



ANNUAL REPORT

2015 COBB COUNTY FIRE & EMERGENCY SERVICES



CONTENTS

LETTER FROM THE CHIEF 3

COBB COUNTY 4

COBB FIRE HISTORY 4

MISSION STATEMENT 4

BUDGET 5

SPECIAL PURPOSE LOCAL OPTION SALES TAX 6

GRANTS & DONATIONS 7

2015 RECORDS REQUESTS 7

ORGANIZATIONAL CHART 8

FIRE STATIONS..... 9

INCIDENTS AND RESPONSE TIMES..... 10

2015 TOTAL INCIDENTS 11

RESPONSE TYPE AND TOTALS..... 14

APPARATUS MAINTENANCE..... 16

FIRE INVESTIGATIONS UNIT 17

FIRE MARSHAL’S OFFICE (FMO)..... 18

TRAINING DIVISION 22

SPECIAL OPERATIONS DIVISION..... 27

PUBLIC FIRE & LIFE SAFETY EDUCATION CONTACTS..... 35

RECOGNITION 36

COMMAND STAFF 37

FACILITY’S MAINTENANCE GROUP 37

DPS EDUCATION BLOCK PARTY 38

2015 BOOT DRIVE RESULTS 39

COBB COUNTY 911 LAUNCHES TEXT to 9-1-1 FOR WIRELESS CUSTOMERS 39

SUNTRUST PARK 40

IN MEMORY 41

LETTER FROM THE CHIEF



On behalf of the men and women of Cobb County Fire & Emergency Services (CCFES), I wish to thank you for viewing our annual report. CCFES is a team of over 657 sworn firefighters and 40 civilian employees. Our Department is accredited through the Commission on Fire Accreditation International and certified by the State of Georgia. We strive to provide superior fire, rescue, and emergency services to the citizens and visitors of Cobb County in a proficient, professional, and compassionate manner and we want to continuously promote life safety within the county by practicing prevention, planning, education, and training.

We place tremendous value on the relationships our Fire personnel build in the communities they serve. The success of the Department is due to both the strong commitment of our employees and the support they receive from the entire community. We believe the hard work and professionalism of our firefighters, inspectors, investigators, educators, and civilian staff members contribute to the safe environment enjoyed by those who live, work, and visit our great county.

Please take a few minutes to learn more about CCFES at our website at www.cobbfire.org. You will find that our employees are dedicated, well-trained, and enthusiastic professionals who take pride in their work. They are ready to work with you to make your home, your workplace, and your community an even better place to live.

Sincerely,

A handwritten signature in cursive script that reads "Randy Crider".

Randy Crider

COBB COUNTY

Cobb County borders Atlanta to the north and west and is home to over 730,900 residents. Out of 159 Counties in Georgia, Cobb County is the 3rd most populated. We are home to Dobbins Air Reserve Base, Lockheed Martin, Six Flags Over Georgia, Home Depot Corporate Headquarters, and the future home of the Atlanta Braves. You will find an excellent community of quiet subdivisions and apartment complexes located near excellent schools, shopping, and churches. Recreational facilities are splendid and Cobb County is in a good location for a retreat to the mountains or a drive to the beach.

COBB FIRE HISTORY

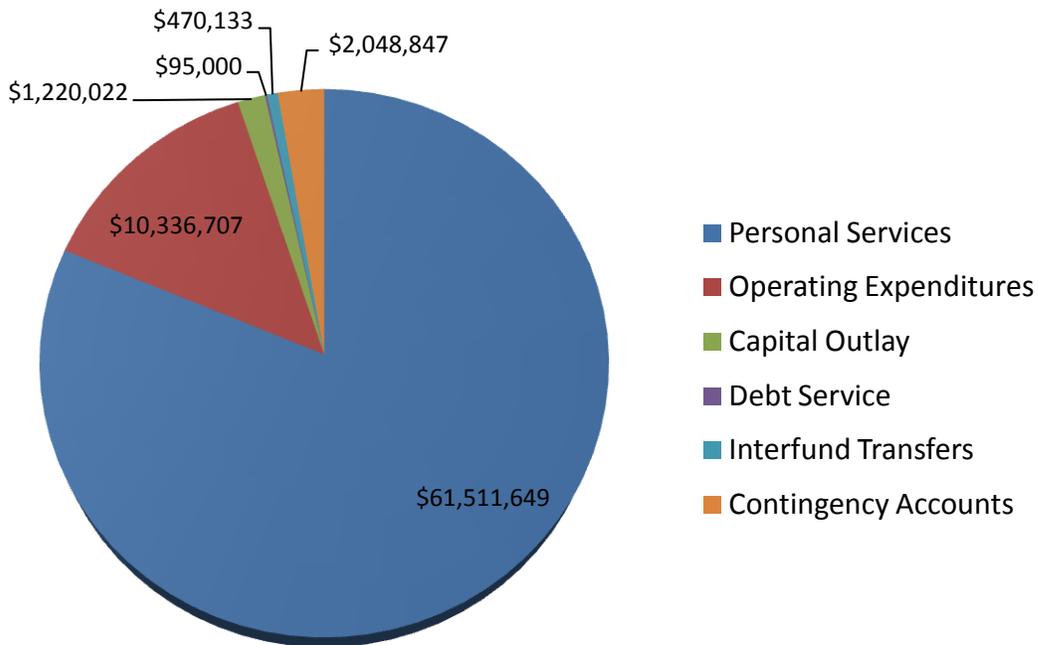
Prior to January 24, 1971, Cobb County fire protection had been divided into local fire districts and city departments. On this date, the Cobb County Board of Commissioners passed a resolution to form a consolidated, all-paid, county-wide fire department. The department covers 305 square miles of the unincorporated areas of Cobb as well as three of the six incorporated cities within Cobb: Kennesaw, Acworth, and Powder Springs. The cities of Marietta, Smyrna, and Austell provide their own fire protection. CCFES has evolved into a 697 member, full-service agency. Cobb Fire personnel are trained to respond skillfully to fire, medical, and disaster emergencies. We provide a highly proficient, comprehensive level of service incorporating the following divisions: Response which includes Fire Suppression; Emergency Medical Services (EMS); Special Operations which includes Hazardous Materials, Technical Rescue, and Medical Operations; Preparedness which includes Training, Facility Maintenance, Vehicle Maintenance, and Public Fire & Life Safety Education; Fire Prevention which includes Plan Review, Inspections, and Sprinklers; and Administrative and Support Services which includes Fire Investigations, Records Management, and Finance. The department serves approximately 700,000 citizens and daily visitors of the community.

MISSION STATEMENT

Cobb County Fire & Emergency Services (CCFES) exists to provide superior fire, rescue, and emergency services to the citizens and visitors of Cobb County in a proficient, professional, and compassionate manner. We continuously promote life safety within the county by practicing prevention, planning, education, and training.

BUDGET

CCFES FY2015 adopted budget was \$75,682,358. The total authorized number of fire positions for 2015 was 697. Of those, 657 were sworn positions and 40 were civilian positions.



Vehicles purchased in 2015: Ford F150 four wheel drive for Apparatus Maintenance Manager \$26,561, Two- Ford Escape AWD SUV's for Fire Marshal's Office \$23,235 each, Ford Explorer for Fire HQ Support Division \$27,272, Ford F550 Service Truck for Apparatus Maintenance including a vehicle mounted crane \$94,881. Two- Ford F250 Super Duty 4 wheel drive trucks for Battalion One and Battalion Three Chiefs \$45,839 each, Ford Transit 15 passenger van for Special Event Medical Team \$38,407, Special Event Medical Team 18' trailer \$5,885 and two Kia Optima Hybrid Vehicles for Command Staff Officers \$21,909 each.

SCOTT self contained breathing apparatus (SCBA) \$156,000

SPECIAL PURPOSE LOCAL OPTION SALES TAX



May 2015, Fire Engine Stations 9, 16, 22 and 26. \$527,369 each SPLOST



Hackney Hazardous Materials Truck \$292,959 SPLOST



60 Bullard Thermal Imaging Cameras and associated equipment

\$464,687 SPLOST

GRANTS & DONATIONS

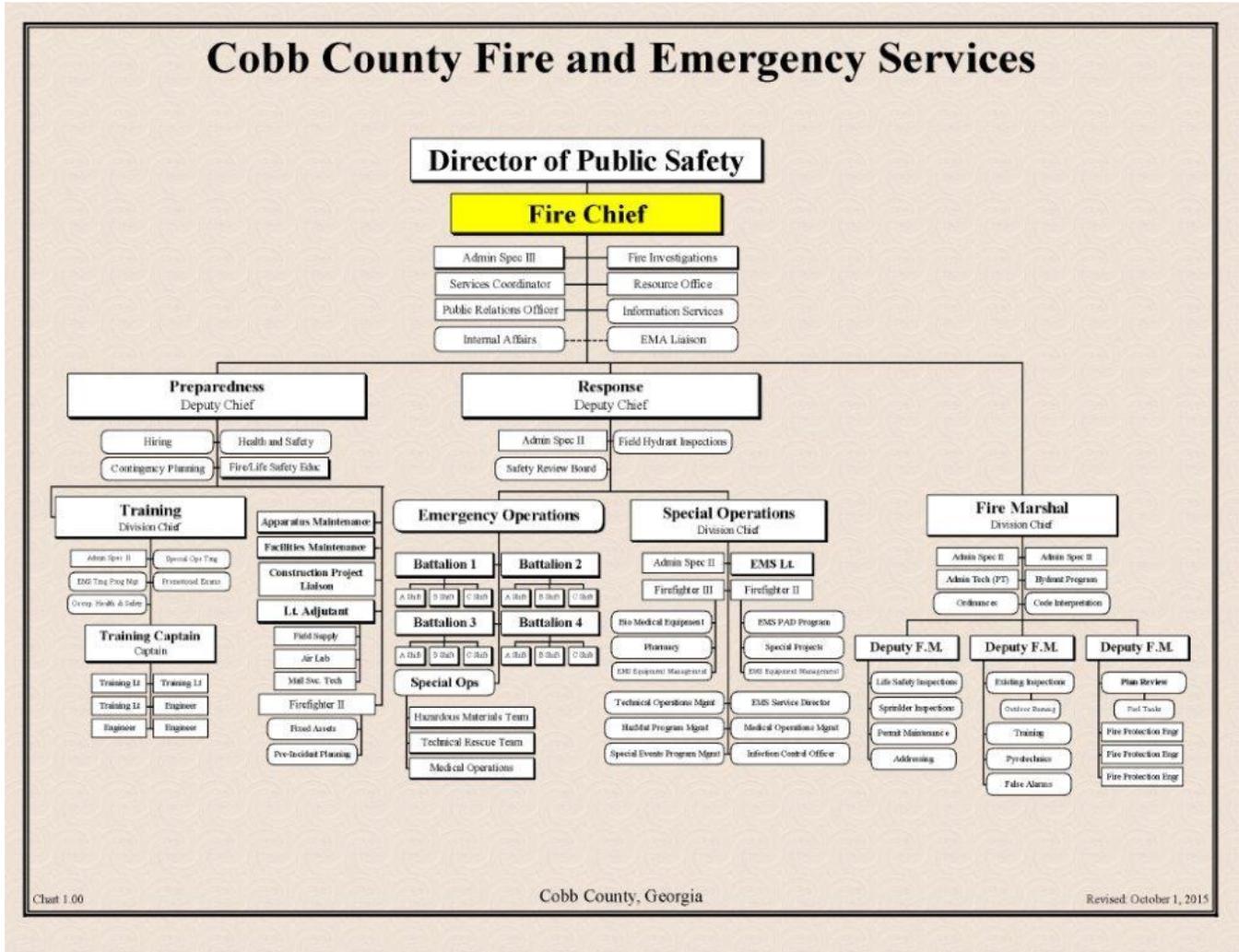
- 02-24-15 The Georgia Firefighter's Burn Foundation donated \$6,102.58 to CCFES for fire & life safety education programs.
- 02-24-15 Colonial Pipeline donated a sponsorship for two firefighters to attend Williams Fire "Xtreme Fire and Hazard Training" in Texas, valued at \$7,800.
- 04-14-15 Donated one set of surplus extrication equipment to Teal's Mill, SC Volunteer Fire Department.
- 04-28-15 The Vinings Village Women's Club donated two gas grills to Stations 4 and 5; total value \$1,100.
- 05-26-15 Accepted a grant renewal award in the amount of \$1,764 from Cobb-Douglas Board of Health for communications equipment.
- 09-22-15 Accepted a grant award in the amount of \$25,000 from the Dept. of Homeland Security/Georgia Emergency Management Agency for the Georgia Search and Rescue Team.
- 09-22-15 Accepted a grant award in the amount of \$57,000 from the Dept. of Homeland Security/Georgia Emergency Management Agency for the Cobb County Hazardous Materials Team.
- 11-24-15 Accepted a donation from the Team Home Depot for refurbishment of the grounds at Cobb Fire Station 17.

Total: \$98,766.58

2015 RECORDS REQUESTS

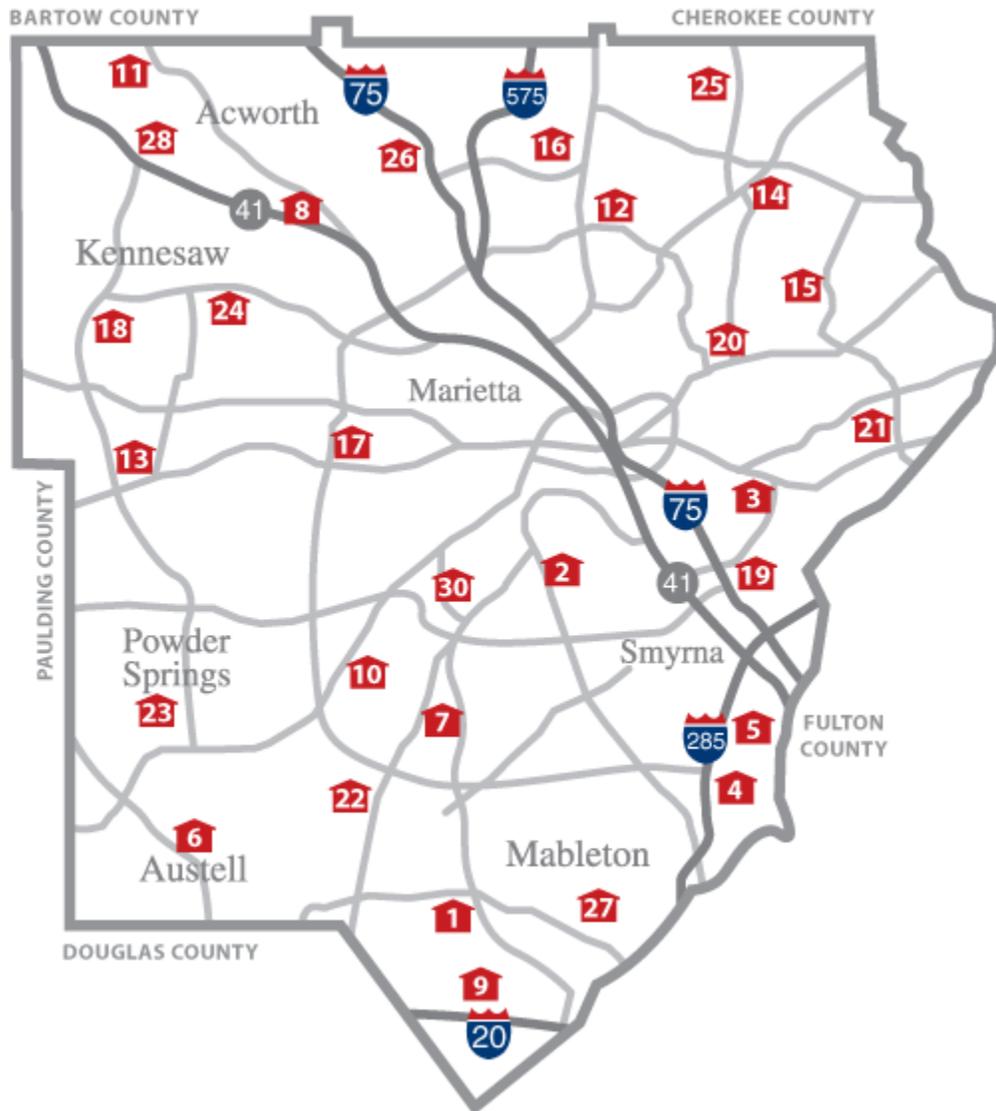
During 2015, there were a total of 1,276 open record requests completed.

ORGANIZATIONAL CHART



FIRE STATIONS

Cobb County Fire & Emergency Services has 29 fire stations strategically located throughout Cobb County and provides services to rural, urban, and heavily populated high-rise communities covering an area of 305 square miles. In 2015 we responded to over 56,000 calls.



INCIDENTS AND RESPONSE TIMES

Response times are obviously important in Fire/EMS response. As response times increase, fires increase in size and intensity. In 2015, Cobb County Fire & Emergency Services was able to contain fire to the object and room of origin 67% of the time. This number reflects the department’s ability to contain structure fires and stop the spread to additional floors, rooms, and other buildings. With emergency medical calls, increased response times translate to increased death rates. This is due to the importance of the “golden hour” (the survival rate drops when patients with serious illness or injury do not receive adequate medical intervention).

While CCFES cannot control traffic volume and flow in their response, we have improved our overall response times by decreasing our turnout times. These times represent the amount of time it takes a crew to get dressed in their personal protective gear and leave the station after the call is received.

Below are the response times for 2015. The times are broken into average response times and 90th percentile times. This allows the department a more accurate evaluation of our performance measures.

Response Times - All Calls - Emergency Response

	Processing	Tunout	Travel	Total Response Time
Average*	00:57	00:56	05:39	08:00
90th Percentile**	02:26	01:41	08:37	11:01

Response Times - Fire - Emergency Response

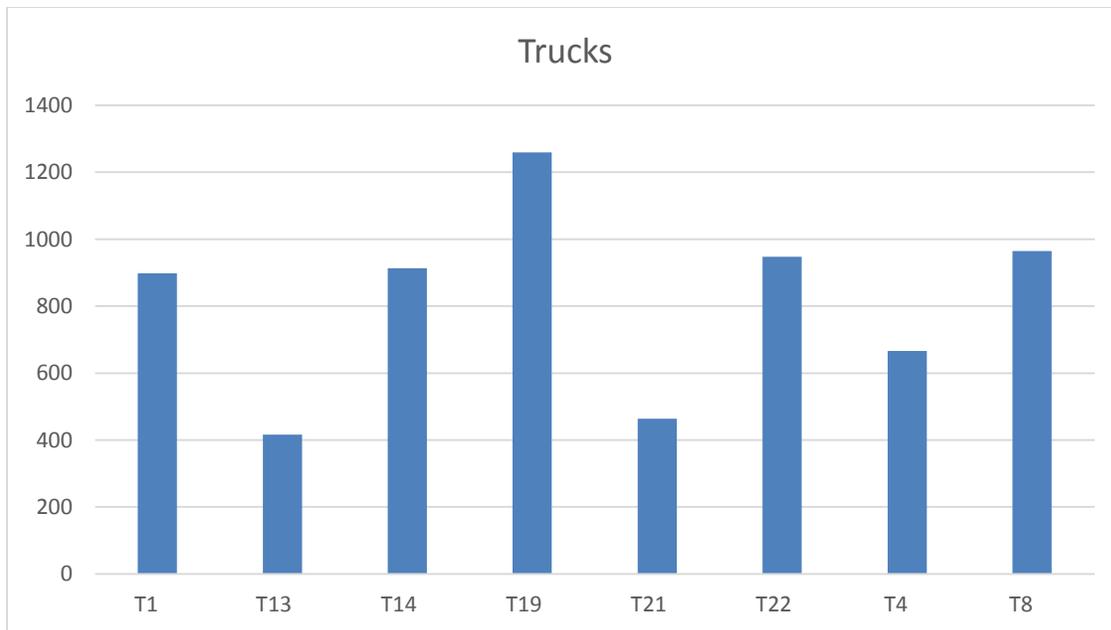
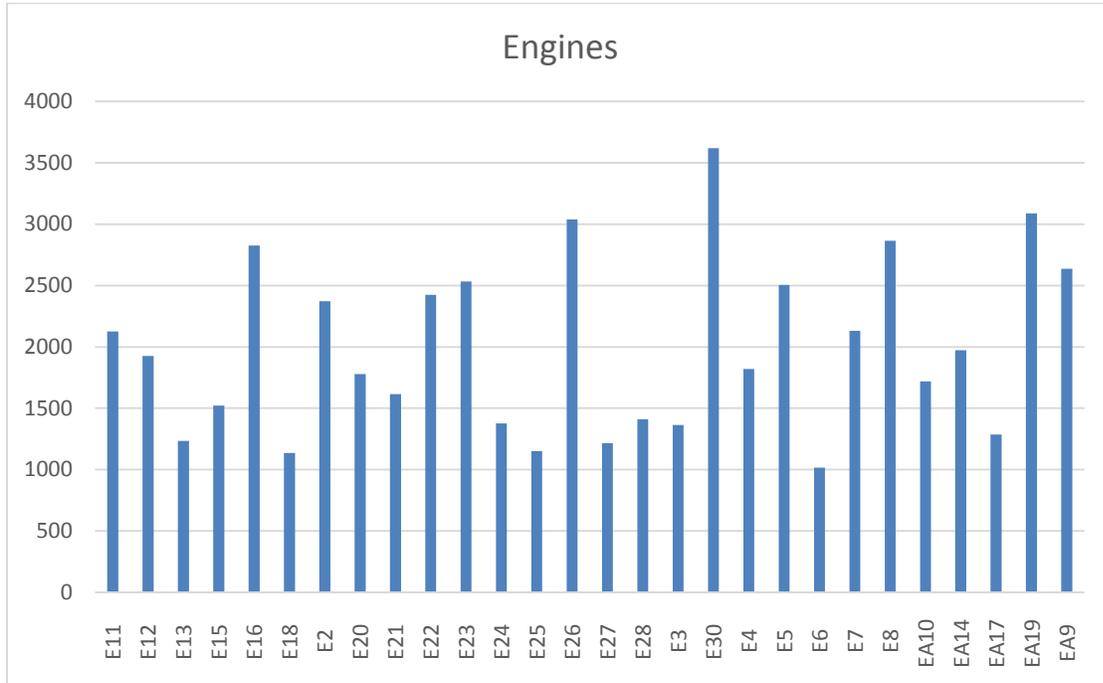
	Processing	Tunout	Travel	Total Response Time
Average	01:08	00:57	06:39	10:18
90th Percentile**	02:33	01:51	10:58	13:19

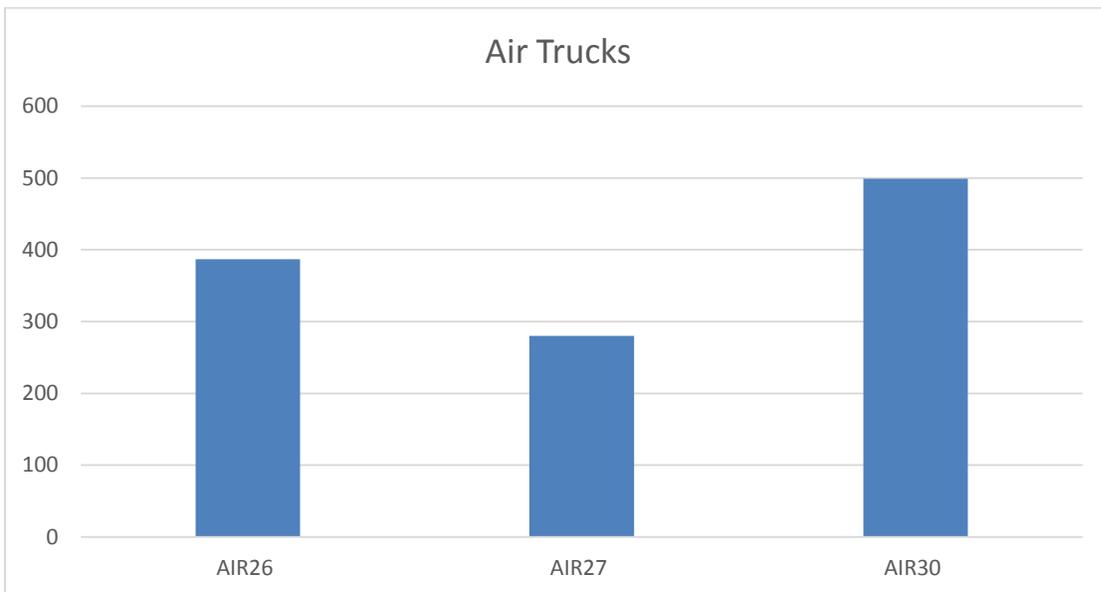
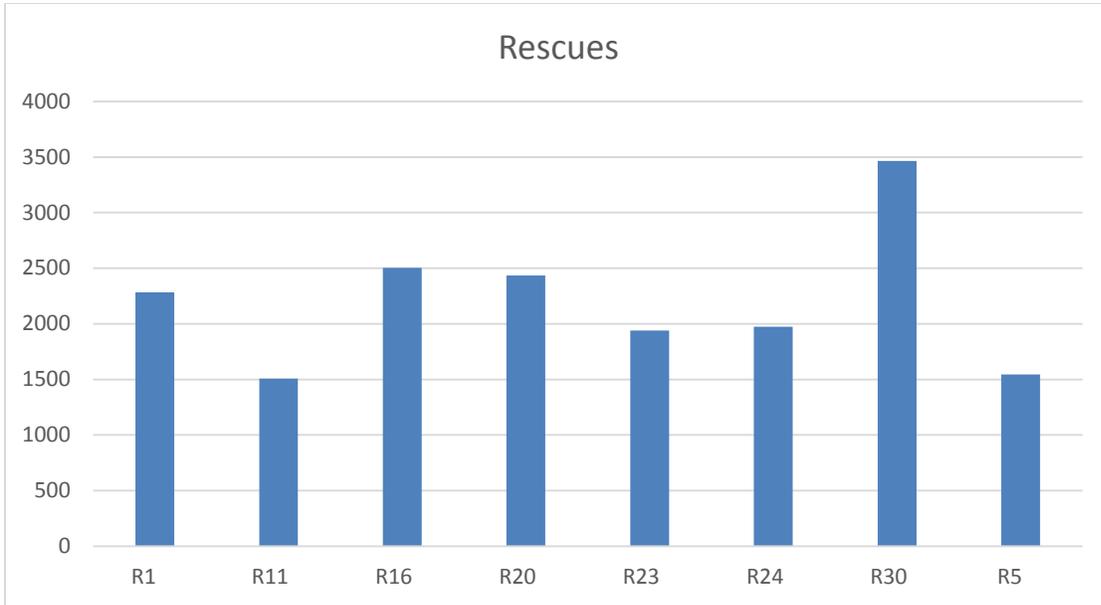
* Average = A number expressing the central or typical value in a set of data.

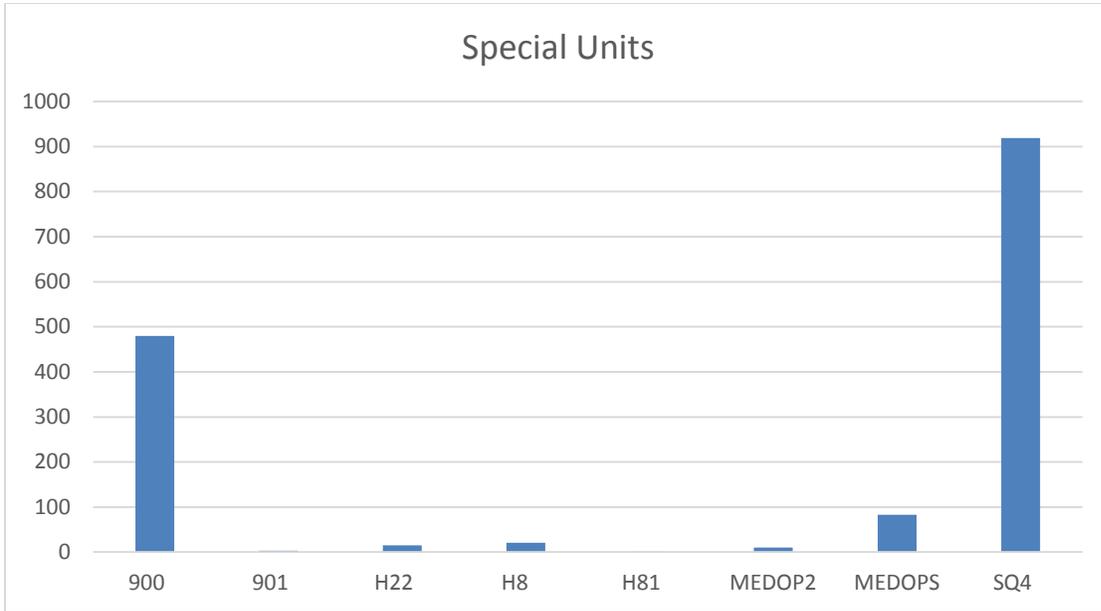
** 90th Percentile = The 90th percentile is the value for which 90% of the data points are smaller.

* Data may change as a result of incomplete calls

2015 TOTAL INCIDENTS



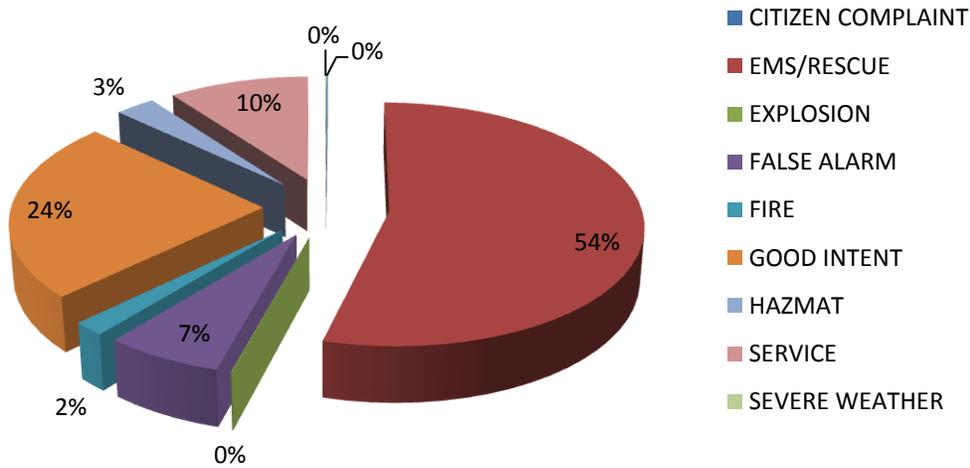




RESPONSE TYPE AND TOTALS

CITIZEN COMPLAINT	50
EMS/RESCUE	30,588
EXPLOSION	34
FALSE ALARM	3,797
FIRE	1,041
GOOD INTENT	13,614
HAZMAT	1,642
SERVICE	5,720
SEVERE WEATHER	33
TOTAL	56519*

*This number reflects the number of completed call reports at the time of publishing. Multiple records remain incomplete due to certain factors such as ongoing investigations.





APPARATUS MAINTENANCE

Apparatus Maintenance is charged with preventive maintenance and repairs to the fleet of over 75 pieces of emergency apparatus in operation by Cobb County Fire & Emergency Services.

The fleet consists of:

29 Front line Pumpers	Eight Front line Aerials apparatus
Eight front line Rescues	One Heavy Rescue
One Med-Ops	One Command vehicle
One GSAR truck and Trailer	Two Haz-Mat Trucks
One De-Con Truck-Trailer	One Trench Truck
Four Battalion Chief Trucks	One Rescue Boat
Six Various trailers	Five Active Reserve Pumpers
Two Pumpers @ Training	One Pumper @ Safety Village
Two Aerials	Nine Rescues

A Field Service Truck was added this year. When stocked and staffed, it will allow for smaller repairs to be performed at the station.

Current staffing includes;

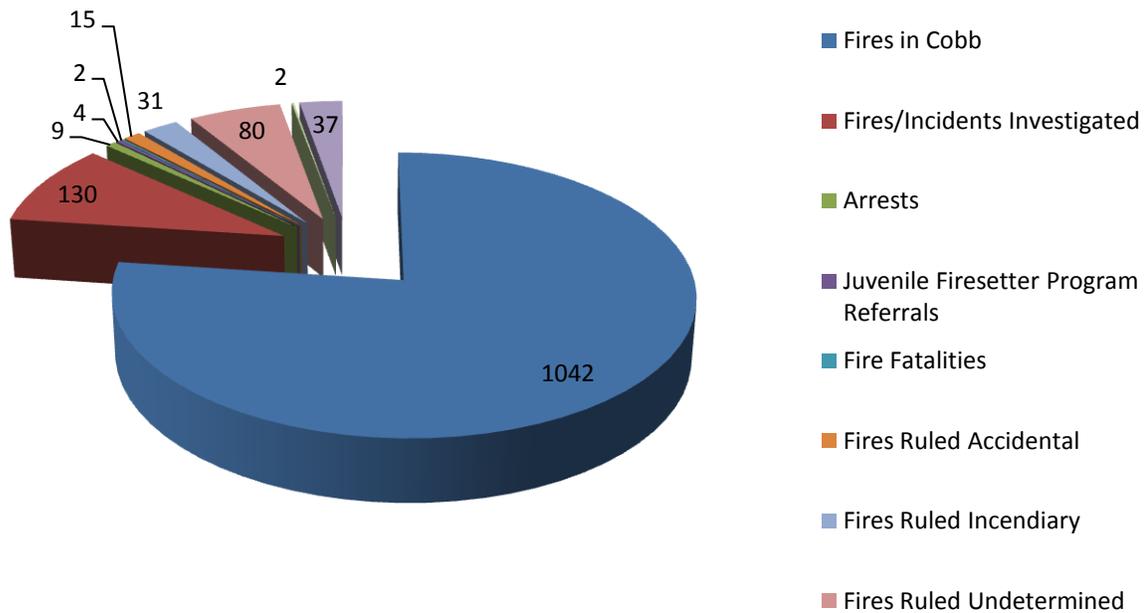
One Apparatus Maintenance Manager

Two Mechanics, in the process of hiring a 3rd to get back to full staffing

One Fiscal Tech III for parts

FIRE INVESTIGATIONS UNIT

The Fire Investigations Unit consists of five sworn personnel who are dually sworn and certified in the State of Georgia as both Fire Investigators and Police Officers. These investigators handle fires of suspicious origin, initiate criminal charges when appropriate, execute search and arrest warrants, and prepare cases for criminal prosecution through the courts. They are also responsible for enhancing access to public and commercial establishments by enforcing fire lanes within the mandated unincorporated areas of Cobb County. Additional duties also include the administration of the Juvenile Fire Setters Program and illegal outdoor burning violations in the County.



Fire Investigations	2012	2013	2014	2015	% Change
Fires in Cobb	1424	1046	1305	1042	-20%
Fires/Incidents Investigated	176	142	144	130	-10%
Arrests	2	8	5	9	80%
Juvenile Firesetter Program Referrals	22	8	5	4	-20%
Fire Fatalities	1	1	5	2	-60%
Fires Ruled Accidental	30	24	14	15	7%
Fires Ruled Incendiary	38	42	30	31	3%
Fires Ruled Undetermined	104	76	100	80	-20%
Fire Lane Citations	416	121	32	2	-94%
Outdoor Burning Citations	63	42	40	37	-8%

FIRE MARSHAL'S OFFICE (FMO)

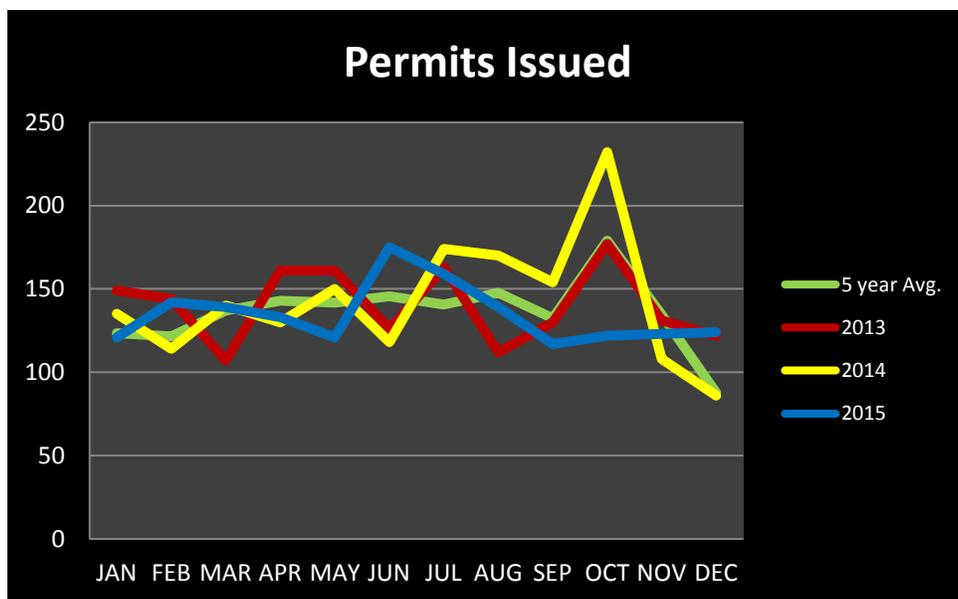
The FMO enforces the "Rules and Regulations for the State Minimum Fire Safety Standards" as adopted by the State Fire Commissioner pursuant to Title 25, Chapter 2, O.C.G.A. The FMO is the Authority Having Jurisdiction (AHJ) in these matters for all of unincorporated Cobb County and the cities of Acworth, Powder Springs, and Kennesaw. The major functions of the office include:

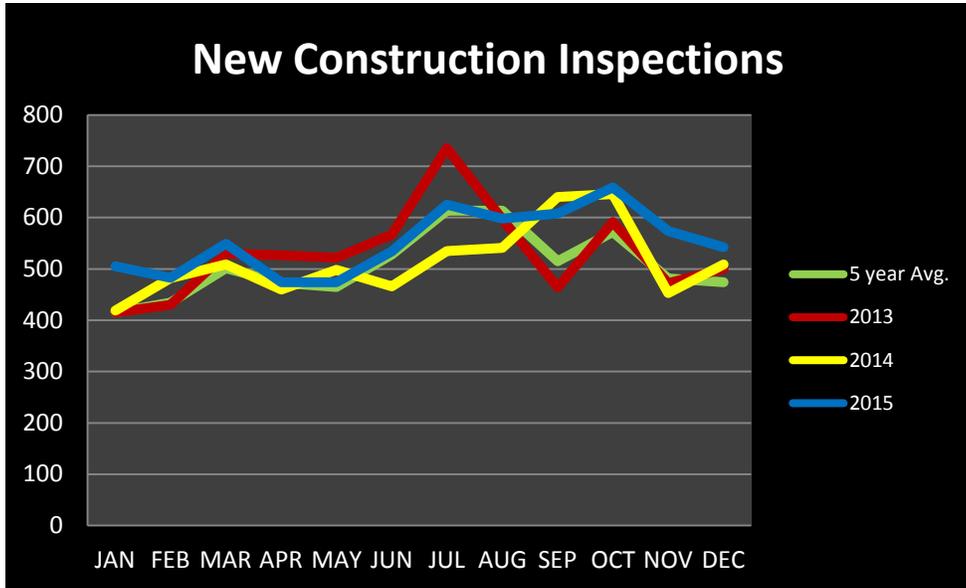
- Conducting fire and life safety inspections of existing buildings and structures;
- Reviewing plans and specifications for proposed buildings and structures; and
- Issuing joint Certificates of Occupancy with the Building Departments of Cobb County, Acworth, Kennesaw, and Powder Springs when all appropriate inspections have been approved.

In coordination with response personnel, the FMO also administrates the enforcement of Outdoor Burning. Cobb County is 1 of 54 counties in Georgia that is under the enforcement of the state-issued burning ban from May 1st through October 1st each year. Part of this enforcement involves the issuance of Medical Burn Bans to preserve the quality of life affected by the burning of yard debris.

The FMO had multiple personnel changes this past year and filled three new positions originally funded for FY15. This brings the total personnel for the FMO to 23 full-time positions and one part-time position.

Significant statistical measurements for 2015 include a 48% increase in Open Records Requests to a record high of 331 requests. The FMO also saw a 15% increase in fire code complaints to another record high of 380, averaging more than one fire code complaint per day. Due to continued technological advances, a trend of decreasing phone calls to the FMO continued with a drop of 17% in calls compared to 2014 numbers. The FMO also saw a 9% increase in revenue, taking in more than \$500,000.00 for 2015.





<i>New Construction Activities</i>	2014 Totals	2015 Totals	% Change
Consultation Meetings	230	143	-38%
Plan Reviews Completed	4261	4121	-3%
Zoning Case Reviews	288	287	0%
Permits Issued	1711	1615	-6%
TOTAL New Construction Inspections	6158	6625	8%
Permits Closed (Life Safety Releases Issued)	1576	1516	-4%
Permit Closure Rate	92%	94%	2%

<i>Existing Building Activities</i>	2014 Totals	2015 Totals	% Change
Existing Building Initial Inspections	1599	1044*	-35%
Existing Building Re-Inspections	1224	448	-63%
Total Existing Building Inspections Completed	2823	1492	-47%
Sprinkler Activation Inspections Completed	271	192	-29%
Fire Code Complaints	330	380	15%
Violation Notices (Mainly Outdoor Burning related)	997	1101	10%
Citations (Summons to Court)	112	95	-15%

*--Decline in activity largely due to personnel changes.

<i>Administrative Specialist Activities</i>	2014 Totals	2015 Totals	% Change
Phone Calls Total	12406	10300	-17%
Phone Calls Average Per Day	51	42	-17%
Plan Review Appointments Entered	4261	4121	-3%
New Const. Inspections Scheduled	6158	6625	8%
Code Releases Processed	1576	1516	-4%
Open Records Requests	223	331	48%
Fines and Fees Collected	\$471,462.54	\$513,724.10	9%

TRAINING DIVISION



- Six weeks of Drill one was held in the spring for all three shifts – included Active Shooter and TIC training with live fire. Over 89% of department participated.
- 48 members completed Fire Apparatus Operator (FAO) training in 2015.
- 24 received Aerial Apparatus Operator (AAO) certificates and 12 completed the Combination FAO training.
- Train the trainer classes on Thermal Imaging Cameras were conducted for five days for approximately 16 people.
- 24 completed the 104 hour hybrid class for IFSTA Hazmat Technician resulting in NPQ certification.
- A six week comprehensive Lateral Recruit Class was completed by 11 recruits. This was the first Lateral class since 2003.
- The current 24 Fire Recruits, hired in May 2015, completed 480 hours of Fire Training in August and have begun EMS training.
- Four members of the Technical Rescue team trained with the FEMA USAR teams to learn new NPQ Vehicle and Machinery Extrication Training standards. The team can now teach the techniques to their fellow firefighters.
- The Technical Rescue Academy included 48 hours of instruction and hands on training including; Intro to Technical Rescue, Rope Technician, and Trench Technician and Confined Space Technician.
- At FDIC this year, 14 of the attendees were from Cobb Fire. Five of our officers were there as instructors.
- Training staff held the 2015 Assessment center for 68 candidates as part of the Engineer and Lieutenant promotional process.
- Graduation was held in May for 31 new Recruits plus the 11 Lateral recruits. We sent a total of 42 well trained new firefighters to the field.

- The Training staff was once again instrumental in the success of the 5th annual Metro Atlanta Fire Fighters Conference (MAFFC) held at the Safety Village in May. Over 700 attendees from around the US participated where a combination of hands on and lecture classes were held on various topics including ladder operations, live fire and vehicle extrication.
- Fire Instructor 1 course was offered in August and was successfully completed by ten firefighters.
- Eight firefighters participated and completed the National Interagency Management System (NIMS) 300 and 400 classes.
- Fire Officer 1 course was offered in June 2015 for C shift and four completed the 40 hour course. It is scheduled to be offered again in October for B shift and then in November for A shift.

Physical Training:

August 2014 through August 2015 the following physical training activities took place:

- 277 candidates for hire went through the Physical Agility Testing (PAT) and 21 of those went through the re testing process.
- During that year 300 Fire Recruits participated in the PAT.
- 77 Recruits had physical training sessions three to nine times a week.
- 633 of our current sworn firefighters went through the PAT. Of that number 79% completed the PAT course in less than nine minutes. 49% of those tested completed the course in 7:30 minutes or less. In order to pass the test, a participant must complete the course in no more than 11:30 minutes.
-

2015 Emergency Management Services (EMS) courses:

Attendees

Bleeding Control and CAT Tourniquet Train-the-Trainer Class	12
Bleeding Control and CAT Tourniquet Class	60
EMS Awareness Class	16
AEMT Initial Training	30
Basic EMS Review Training	12
CPR Initial Training	30
Tactical Casualty Care Course	8

Advance Cardiac Life Support Courses	55
EMS Lecture Series	60
Pediatric Care Courses	12
Healthcare Provider Level CPR Renewal Classes	275
PAD Program CPR Classes	130

Congratulations to the 42 Recruits from Class #44 who graduated on May 5, 2015



MAFFC

Metro Atlanta Fire Fighter Conference (MAFFC) was held May 14-17 at the Cobb County Safety Village.

Training included Techniques in Ladders, Extrication, Flash Over Simulator, Rapid Intervention, and Advanced Primary Search just to name a few.

This was a great opportunity for the 700+ attendees to enhance their professional skills by participating in high level training from both local and national level instructors.

Firefighters from various departments around the U.S. participated sharing their knowledge and experiences.

Firefighters from more than ten departments worked tirelessly to ensure this year's success.

As always, this proved to be a perfect vehicle for inter departmental networking, and increasing camaraderie between departments.



Supervisor Development Program

Congratulations to the following after their completion of the comprehensive 78 hour course.

Captain Rock Toler

Lieutenant Sue Addyman

Lieutenant Tom Covington

Lieutenant Mike Dower

Lieutenant David George

Lieutenant Michael Hilley

Lieutenant Keith McElvery

Lieutenant Ray Waters

The objective of the course is to impart the knowledge on how to be an effective supervisor; how to build on this knowledge and; how to practice using the knowledge on the job.



SPECIAL OPERATIONS DIVISION

The CCFES Special Operations Division consists of one Division Chief, one Lieutenant, two Firefighters and one Administration Assistant. The Division manages the following services and programs:

Emergency Medical Coverage (EMS)

All members of CCFES are certified as EMT-Intermediates (EMT-I), Advanced-EMTs (A-EMT) or Paramedics. All 29 stations respond to 911 calls and provide at a minimum, Basic Life Support (BLS) care. This includes automatic external defibrillators (AEDs), intravenous (IV) solutions, some medications, and advanced airway adjuncts. Thirteen units operate as Advanced Life Support (ALS) care which provides advanced medications, 12-Lead EKG monitoring, external pacing capability, intraosseous needles, endotracheal airways, and pain medications.

- The CCFES Pharmacy issued 24,236 pharmaceutical items to response units in 2015.
- In 2015, CCFES began carrying Narcan (Naloxone)®, an antidote for narcotic overdoses on all response vehicles. CCFES administered 194 doses this year.
- CCFES hired their first paid Medical Director when they contracted with Dr. Eric Nix, an Emergency Physician affiliated with Wellstar Kennestone Hospital. This contract will improve training, allow for better patient follow-up, better quality assurance, and improved patient care.
- CCFES added 47 specialty trauma bags to all responding units to address the priority issues that occur during an active shooter situation (airway, breathing, and bleeding control) for a cost of \$16,000.
- Special Operations Lieutenant Nick Adams completed the Georgia Association of Emergency Medical Services (GAEMS) EMS Directors Management and Leadership Course. This was a 4 week course spread out over 1 year.
- 1/21/15-1/22/15 – In preparation for the upcoming move of the Atlanta Braves to Cobb County, members of CCFES participated in a two day class taught by the Texas A&M Engineering Extension (TEEX) entitled “Sports and Special Events Incident Management” at the Cobb County Emergency Operations Center.
- 1/15 – CCFES welcomed 9 new paramedics that graduated from the MetroAtlanta EMS Academy.
- 2/15 – CCFES enrolled 5 students into the MetroAtlanta EMS Academy.
- 3/4/15-3/5/15 In preparation for the upcoming move of the Atlanta Braves to Cobb County, members of CCFES participated in a two day class taught by the Texas A&M Engineering Extension (TEEX) entitled “Sports Events Evacuation Training and Exercise” at the Cobb County Emergency Operations Center.

- 3/7/15-3/8/15 – The first annual Metro Atlanta EMS Conference (MAEMSC) was held at the Riverside EpiCenter in Cobb County. Many members of CCFES were instrumental in the development and implementation of this much needed conference.
- 3/16/15-3/18/15 – The Special Operations Division Chief and Lieutenant attended the 2015 Georgia Association of EMS (GAEMS) EMS Directors and Management Leadership Conference at the Legacy Lodge and Conference Center at Lake Lanier in Buford, GA.
- 3/24/15-3/25/15 – The Special Operations Division Chief attended the International Association of Fire Chiefs (IAFC) Fire Rescue Med Conference at the Green Valley Ranch and Conference Center in Henderson, NV.
- 4/8/15-4/10/15 – The Special Operations Lieutenant attended the 2015 Emergency Management Summit and Training in Savannah, GA.
- 4/30/15 – CCFES Engine 9 (C Shift) participated in a Multi-Casualty Incident (MCI) exercise with the Security and First Aid personnel of Six Flags over Georgia.
- 5/16/15 – At the Region III EMS Awards Banquet at the Gwinnett Center in Duluth, 127 members of CCFES received CARES Awards from the American Heart Association (AHA) for 29 separate incidents. The CARES (Cardiac Arrest Registry to Enhance Survival) Award is presented to crews who successfully resuscitate a cardiac arrest victim. The data from the incidents is also analyzed on a national scale to perform studies on cardiac arrest survival rates and how to improve them.



Elder Abuse Cases and 911 Abuse

The CCFES Special Operations Division investigates cases of suspected elder abuse or neglect. These are reported by response crews and the Division works with local law enforcement, state and local agencies, and the Cobb County Elder Abuse Task Force to resolve the issues. The Division also gathers data pertaining to 911 abuse and turns this over to local law enforcement.

- In 2015, the Special Operations Division responded and investigated 38 reports of elder abuse or neglect and two reports of 911 abuse.



Event Medical Coverage

CCFES provides medical coverage to large events in the County as well as large sporting events for Kennesaw State University (KSU). The coverage is provided by teams on foot, on bicycles, or at a first aid tent. Events on water are either covered by the TRT using Boat 4 or by Station 28 using jet skis.

- To better transport the Event Medical Team to special events, CCFES purchased a 15 passenger diesel van and an 18 foot trailer to transport personnel, bicycles, and equipment. The total cost of the van and trailer was \$44,292.



- 3/28/15 – Black and Gold Football Game at the Kennesaw State University (KSU) Stadium – Event Medical Team
- 4/25/15 – Congenital Heart Walk at Jim Miller Park – Event Medical Team
- 5/8/15 – Smoke on the Lake Bar-B-Que Festival at Lake Acworth – TRT (B Shift)
- 5/15/15 – 5/25/15 – Members of CCFES provided medical coverage for the Shrine Circus at Jim Miller Park
- 6/6/15 – Pro Wake Board Tournament on Lake Allatoona – TRT (A Shift)
- 6/27/15 – Summer Solstice 5K/3hr/6hr Bike Race at Allatoona Creek Trails – Event Medical Team
- 6/28/15 – PT Solutions Women’s Triathlon at Lake Acworth – Station 28 (B Shift)
- 7/4/15 – Acworth 4th of July Celebration at Lake Acworth at Station 28 (B Shift)
- 7/10/15 – VoluTeens Day at Wellstar Cobb Hospital – Station 22 (B Shift)
- 7/11/15 – Georgia Games Open Water Championship on Lake Acworth – TRT (C Shift)
- 8/2/15 – Georgia Games Women’s Triathlon on Lake Allatoona – TRT (A Shift)
- 8/8/15 – League Lacrosse Championship at KSU – Event Medical Team
- 9/12/15 – East Cobber Parade – Event Medical Team
- 9/12/15 – KSU versus Edward Waters University Football Game – Event Medical Team
- 9/19/15 – KSU versus Shorter College Football Game – Event Medical Team
- 9/25/15 – Senior Day at the North GA State Fair at Jim Miller Park – Special Operations Division
- 10/10/15 – KSU versus Point University Football Game – Event Medical Team

- 10/17/15 – 4th Annual Attack on Kennesaw Mountain 5k – Event Medical Team
- 10/17/15 – KSU versus Gardner-Webb College Football Game – Event Medical Team
- 10/23/15-10/24/15 – KSU Owl-O-Ween Festival – Event Medical Team
- 10/31/15 – KSU versus Monmouth University Football Game – Event Medical Team
- 11/7/15 – KSU versus Charleston-Southern University Football Game – Event Medical Team
- 12/8/15 – Presidential candidate Ben Carson’s visit to the Cobb Energy Performing Arts Center – CCFES QA members and Rescue 5 (C Shift).
- 12/12/15 – Homes for Heroes Ribbon Cutting – Engine 18 (A Shift)

Hazardous Materials Response Team (HMRT)

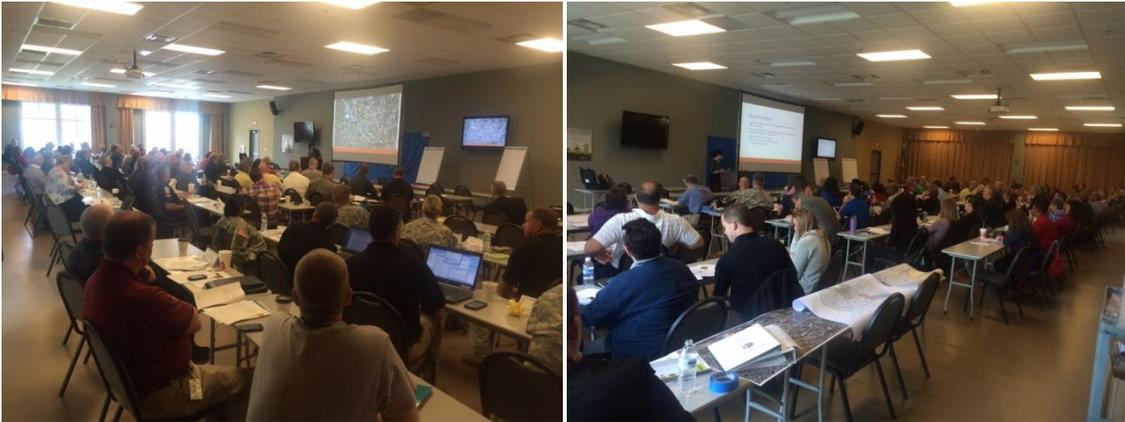
CCFES operates a 48 member Hazardous Materials Response Team (HMRT) out of two stations. The HMRT is designated by the Georgia Emergency Management Agency (GEMA) as a Type I Response Team. This designation means that the HMRT is capable of responding to incidents anywhere in the State of Georgia. The HMRT operates out of two hazardous materials response units, one mass decontamination vehicle, and 1 command vehicle.

- Using funds from the 2011 SPLOST, CCFES purchased a new Hazardous Materials Response vehicle for Station 22 at a cost of \$292,958.



- CCFES purchased a complete set of Vetter® Air Bags for sealing leaks in drums and other containers and blocking drain pipes for \$16,280.
- CCFES purchased two Rae Systems AreaRae Steels® Monitors for wireless air monitoring by the HMRT for \$14,890.
- 2/18/15 – Members of the CCFES HMRT participated in the Pipeline Infrastructure Weapons of Mass Destruction (WMD) and Emergency Response Tabletop Exercise at the Georgia Tech Research Institute in Atlanta, GA.

- 4/15 – All three (3) shifts of the HMRT received the four hour class on the state approved Biological Threat Response Protocols. This was to train the personnel for a response to an incident involving an unknown powder.
- 4/21/15-4/22/15 – eight members of the HMRT attended the Hazardous Categorization (HazCat) Workshop at the Georgia Public Safety Training Center (GPSTC) in Forsyth, GA.
- 5/27/15 – Members of the HMRT and the Special Operations Division participated in the Cobb-Douglas Public Health Radiation Tabletop Exercise at the Cobb County Safety Village.



- 6/2/15-6/3/15 – The Special Operations Division Chief attended a GEMA Hazmat Team Manager Workshop at GPSTC in Forsyth, GA.
- 7/14/15-7/16/15 – Members of the HMRT participated in Operation Vigilant Sample at the Guardian Center Training Facility in Perry, GA. They worked with Cherokee County Hazardous Materials Team, the Federal Bureau of Investigation (FBI), Georgia Department of Public Health, and the 4th Civil Support Team (CST) out of Dobbins Air Reserve Base. This exercise was to validate Georgia’s Suspicious Powder Protocols and the training program that will be taught to all the state’s hazmat teams.
- 8/16/15-8/22/15 – one member of the HMRT attended the Highway Emergency Response Specialist (HERS) course at the Security and Emergency Response Training Center in Pueblo, CO.
- 9/2/15 – Members of the HMRT participated in an exercise with the 4th CST and the Department of Energy (DOE) at Dobbins Air Reserve Base.

Medical Operations Team (MedOps)

The CCFES Medical Operations Team (MedOps) provides tactical medics for Cobb County Police SWAT, Cobb County Sheriff’s SWAT, and the tactical team of the Marietta-Cobb-Smyrna (MCS) Drug Task Force. The team provides medical support for State and Federal agencies on operations within the County. They establish rehab services for CCFES as well as medical support for the CCFES HMRT. MedOps serves as the medical support of the Cobb

County Police Bomb Squad and Dive Team. The team operates out of a large multi-purpose response vehicle or a smaller quick response vehicle.

- In 2015, the MedOps Team was dispatched to 54 incidents.
- Of the incidents, 26 were with Cobb County Police SWAT, three with Cobb County Sheriff's Office, 13 with the Marietta-Cobb-Smyrna (MCS) Drug Task Force, two with Cobb County Bomb Squad, one with the CCPD K9 team, two with the CCPD Dive Team, and six with CCFES.
- Law enforcement incidents included 26 high risk warrants, two bomb related incidents, and 7 hostage or barricaded subject incidents.
- Fire related incidents include two swift water rescue incidents, two major fire incidents to provide rehab, and two special events.
- 3/25/15 – The MedOps Team (C Shift) participated in an Active Shooter Training Drill with Kennesaw State University (KSU) PD at the Georgia World Congress Center in Atlanta, GA.
- 4/20/15-4/22/15 – three members of MedOps attended the K-9 Emergency Veterinarian Care Class in Savannah, GA.
- 8/13/15-8/14/15 – three members of MedOps attended the Dive Rescue International (DRI) Dive Medic course in Acworth, GA.

Technical Rescue Team (TRT)

CCFES operates a 36 member Technical Rescue Team (TRT) out of two stations. The personnel are trained to technician level in rope rescue, trench collapse, structural collapse, confined space rescue, swift water rescue, and vehicle/machinery extrication. The team operates out of one heavy rescue unit, one modified heavy rescue ladder truck, one rescue boat, and one trench collapse truck.

- CCFES purchased two replacement Oceanid Rapid Deployment Craft (RDC)® to improve water rescue response for \$9,000.
- CCFES purchased a complete set of Paratech® medium and high pressure heavy lifting air bags for Squad 4 for \$23,097.
- 3/9/15-3/14/15 – The CCFES Technical Rescue Academy conducted the Introduction to Technical Rescue course for new and prospective members of the TRT.
- 4/13/15-4/17/15 – four members of CCFES attended the Vehicle and Machinery Operations Instructor I course at the Florida State Fire College. This was completed so that we could teach this class at CCFES.
- 4/27/15-5/2/15 – The CCFES Technical Rescue Academy conducted the Technical Rescue: Core Competencies course for new and prospective members of the TRT.
- 6/1/15-6/4/15 – four members of CCFES attended the Vehicle and Machinery Operations Instructor II course at the Florida State Fire College. This was completed so that we could teach this class at CCFES.

- 6/15/15-6/17/15 – All three shifts of the TRT completed a Large Animal Rescue Awareness class with the morning being held in a classroom and the afternoon practical exercise at a local farm.
- 6/22/15-6/27/15 – The CCFES Technical Rescue Academy conducted the Rope Technician course for new and prospective members of the TRT.
- 8/24/15-8/28/15 – The CCFES Technical Rescue Academy conducted the Confined Space Rescue Technician course for new and prospective members of the TRT.
- 10/7/15 – three members of the TRT attended the Department of the Interior Motorboat Operator Certification Course at the Chattahoochee River National Recreation Area in Sandy Springs, GA.
- 10/24/15-10/25/15 – Several members of the TRT participated and taught classes at the Metro Atlanta Extrication and Technical Rescue Conference at the Roswell-Alpharetta Public Safety Training Center.

Georgia Search and Rescue (GSAR)



CCFES is part of the Georgia Emergency Management Agency's (GEMA) Search and Rescue Program. This program consists of several task forces established all over the State of Georgia. These task forces have identically equipped vehicles and participants are trained to various levels. The task force can be a local level response or a state-wide deployment. CCFES is part of Task Force 2 (Metro Atlanta) along with the counties of Fulton, Gwinnett, DeKalb, Clayton and the City of Atlanta. The task force operates out of 6 fully equipped identical response units and 3 tractor trailer supply caches.

- 2/1/15-2/5/15 – four members of the TRT attended the GSAR Heavy Equipment Rigging Specialist course at the Guardian Center Training Facility in Perry, GA.
- 3/22/15-3/27/15 – one member of the TRT attended the GSAR Large Animal Technical Rescue course in Ellerslie, GA.
- 4/5/15-4/10/15 – three members of the TRT attended the GSAR Large Vehicle and Machinery Extrication Course in Macon, GA.
- 4/12/15-4/19/15 – two members of the TRT attended the GSAR Structural Collapse Technician course at the GA Public Safety Training Center (GPSTC) in Forsyth, GA.
- 4/27/15-4/28/15 – one member of the TRT attended the GSAR Animal Decontamination course in Savannah, GA

- 4/30/15-5/1/15 – one member of the HMRT attended the GSAR Animal Decontamination course in Ellerslie, GA.
- 5/4/15-5/8/15 – one member of the TRT attended the GSAR Technical Search Specialist course in Gainesville, GA.
- 5/18/15-5/22/15 – one member of the TRT attended the GSAR Advanced Shoring Technician course in Dekalb County, GA.
- 6/23/15-6/24/15 – The Special Operations Division Chief attended the GEMA GSAR Managers Workshop at GPSTC in Forsyth, GA.
- 9/8/15-9/15/15 – eight members of the TRT attended the Structural Collapse Technician course at GPSTC in Forsyth, GA.
- 9/28/15-10/3/15 – CCFES hosted the GSAR Trench Technician course.
- 9/28/15-9/30/15 – Members of the TRT participated in the GSAR Full Scale Exercise as part of Task Force 7. The team operated for a full 12 hour operation period at the Guardian Center in Perry, GA.

Grants and Donations

- GEMA FY15 Georgia Search and Rescue (GSAR) Maintenance Grant - \$25,000 to replace extrication equipment on the response vehicle.
- GEMA FY15 Hazardous Materials Response Team Maintenance Grant - \$57,000 to replace an obsolete chemical identifier.
- 5/4/15-5/6/15 – Colonial Pipeline donated \$7,800 for two members of the Hazardous Materials response Team (HMRT) to attend the Williams XTreme Firefighting School in Beaumont, TX. These members in turn developed a training program for crews responding to the facility.
- 5/8/15 - CCFES donated a complete set of Hurst® Extrication Tools to the Teal's Mill Volunteer Fire Department in Teal's Mill, SC.



- 5/28/15-5/31/15 – The Cobb County Resource Council funded two members of the HMRT to attend the International Association of Fire Chiefs (IAFC) Hazmat Conference in Baltimore, MD. The amount of the funding was \$2,600.
- 12/14/15 – Marathon Petroleum donated \$5,000 to help improve confined space response to their facility.

Public Access Defibrillation (PAD) Program



The CCFES PAD Program maintains 179 Automatic External Defibrillators (AEDs) in Cobb County facilities. The program also provides training to County employees and some partner groups in CPR, first aid, fire extinguisher/fire drill training and bleeding control.

In 2015, the PAD Program:

- Replaced 50 aging AEDs with Zoll® Plus AEDs at a cost of \$52,250.
- Trained 190 people in CPR/AED.
- Trained 92 people in first aid.
- Trained 162 people in AED only classes.
- Trained 25 people in fire extinguisher/fire drill classes.
- Trained 45 School Resource Officers in bleeding control.

PUBLIC FIRE & LIFE SAFETY EDUCATION CONTACTS

Kindergarten- 7248

2nd Grade- 8343

4th Grade- 8285

Special Events- 8501

Corporate Cobb- 7812

Station Tours- 2482-conducted

Smoke Detectors- 503-issued

Car seat Installations- 416

RECOGNITION

Lieutenant Nick Adams, of Cobb County Fire & Emergency Services in Marietta, Georgia completed the year-long 2015 Georgia EMS Directors and Management Leadership course on November 6th, 2015 in a ceremony in Statesboro, Georgia.

The EMS Leadership course is an innovative project funded by the Georgia Trauma Care Network Commission in partnership with Georgia Southern University and the Georgia Association of Emergency Medical Services (GAEMS). The 2015 class graduation marked completion of the 4th year of this program.



Lieutenant Adams (front row fifth from the left)

COMMAND STAFF



Deputy Chief Ellington, Division Chief Campbell, Chief Crider, Deputy Chief Tanks, Division Chief Westbrook and Division Chief Miller.

FACILITY'S MAINTENANCE GROUP

In January of 2015 the Department's Facility's Maintenance group was moved to the newly created Department of Public Safety Facility Maintenance Division.

The Division is staffed by seven full time employees; they are responsible for maintenance of 49 separate DPS facilities throughout the county.

DPS EDUCATION BLOCK PARTY

Cobb County Department of Public Safety Education Block Party was held June 6, 2015, which featured fun, food, and music for members of the community as well as participation from Cobb County Police and Fire Department, 911, Animal Control, Community Emergency Response Team, Austell Community Task Force, the Neighborhood Safety Commission and Safe Kids Cobb County.



2015 BOOT DRIVE RESULTS

The \$66,124.54 collected during the “Give Burns The Boot”, boot drive goes to the Georgia Firefighters Burn Foundation, which supports the burn centers at Doctor’s Hospital in Augusta, WellStar Cobb Hospital and Grady Memorial Hospital. Some of the proceeds are also designated for Camp Oo-U-La, the state’s camp for burn-injured children. GFBBF mission is to partner with the fire service and burn care community to provide fire safety and prevention education, support medical facilities and assist burn survivors in their recovery.



COBB COUNTY 911 LAUNCHES TEXT to 9-1-1 FOR WIRELESS CUSTOMERS

(Marietta, Ga. – **September 11, 2015**) Wireless customers in Cobb County can now send a short message service (SMS) text message to 9-1-1 for emergency help when unable to make a 9-1-1 voice call. This service will be available to the majority of wireless customers. All major carriers have completed integration with the Cobb County 911 system. Text to 9-1-1 was not developed as a replacement or option to calling 9-1-1 in an emergency situation, but rather as an enhancement to reaching 9-1-1 services in three specific situations: 1) The caller is hearing/voice impaired, 2) a medical emergency renders the person incapable of speech, or 3) when speaking out loud would put the caller in danger, such as a home invasion, an abduction, a domestic violence incident, or an active shooter scenario.

SUNTRUST PARK

Sept. 18, 2015

Celebrating One Year Since SunTrust Park Groundbreaking

There has been remarkable progress on the construction of the ball park. The Atlanta Braves have announced official partnerships with Delta, Comcast and Gas South. The partnership with Comcast will make this development one of the most technologically advanced in the United States. The mixed use development will include an Omni Hotel, the Roxy Theatre, and a nine story Class A office building with Comcast as the tenant bringing 850 new jobs to Cobb County.

IN MEMORY



Retired FF Howard Wilson, Jr. on March 10, 2015

Retired Eng Ron Puckett on May 18, 2015

Retired Lt. Jack Gore on June 21, 2015

Gary Corbitt Rosser on October 4, 2015



Cobb County...Expect the Best!

This is an official publication of the
Cobb County Board of Commissioners.

Tim Lee, *Chairman*

Bob Weatherford, *District One*

Bob Ott, *District Two*

JoAnn Birrell, *District Three*

Lisa Cupid, *District Four*

David Hankerson, *County Manager*