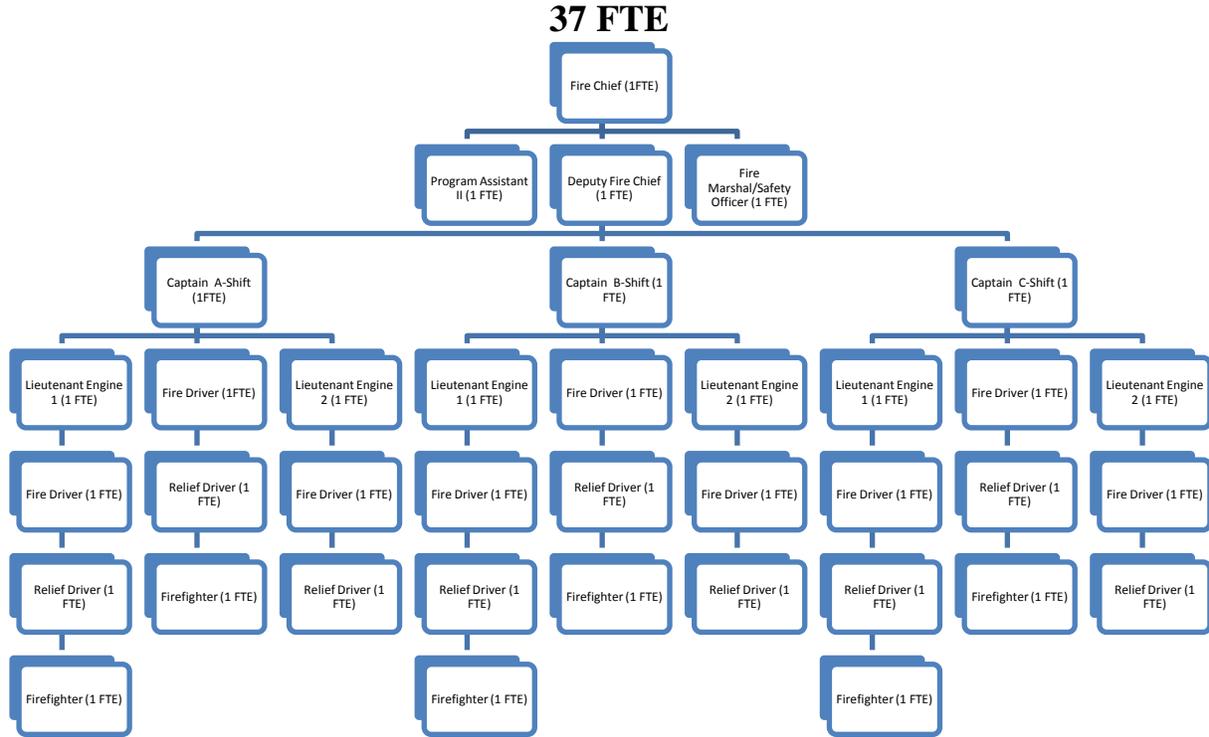


FIRE AND RESCUE DEPARTMENT



PURPOSE

To protect lives, property, and the community from the destructive effects of fire, natural disasters, and hazards by providing public education, incident prevention, and emergency response services. Exceed all expectations of the customers we serve.

GOALS

- Develop and implement the Carrboro Fire-Rescue Strategic Plan. As a preparatory step in our efforts to become an “accredited agency” through the Commission on Fire Accreditation International.
- Provide a higher level of emergency medical care by responding to all medical emergencies within the Carrboro city limits and the South Orange Fire District. Train three additional personnel to the EMT-Intermediate level. Compensate this advanced level of certification with 5% “specialist” pay incentive.
- Provide 40 hours of leadership/developmental training for the Department’s Command Staff.
- Increase Suppression Division staffing with the addition of three additional suppression personnel over the course of a three year budget cycle. One additional firefighter position for this budget cycle

SERVICES PROVIDED & ACTIVITIES

- Provides 24-hour fire suppression, light rescue, and emergency medical services for the Town of Carrboro and the South Orange Fire District.
- Certified as a Light Rescue agency recognized by the North Carolina Association of Rescue and Emergency Medical Services.
- Conducts fire investigations in order to effectively determine the cause and origin of fires within the Town and the extra-territorial jurisdiction (ETJ).

- Provide risk management services through an extensive fire prevention and life safety education program, including CPR and First Aid classes, to schools, day cares, businesses and community groups.
- Provides fire prevention and code enforcement by performing fire inspections throughout the Town in accordance with the NC Fire Code.
- Provides plan reviews, acceptance tests and fire inspections with cooperation from Orange County Fire Marshal's Office, Carrboro Management Services, and the Carrboro Planning Department.
- Provides emergency staffing and special services during town-sanctioned activities and events.
- Responds to and/or initiates Chapter 11 complaints and enforces town code.
- Ensures department personnel receive all mandated training as required by OSHA, OSFM, and NFPA.
- Educates parents and guardians on the proper care, use, and maintenance of child passenger safety seats.
- Administers a smoke alarm installation and maintenance program that is free to all residents of Carrboro and the South Orange Fire District.

PREVIOUS YEAR ACCOMPLISHMENTS

- Two confirmed life-saves for individuals that suffered a cardiac arrest.
 - To be considered a life-save the individual must leave the hospital without significant deficits.
- Administered Glucose Paste to nine patients, Naloxone (Narcan) to three patients, Albuterol to eight patients, and Aspirin to nine patients.
 - Albuterol administered to treat severe asthma attacks.
 - Naloxone (Narcan) reverses the effects of a narcotic overdose. Only used when the patient is in severe distress.
 - Aspirin administered to a patient experiencing chest pain to decrease the negative effects of a heart attack.
- Completed four hundred forty initial inspections, citing one thousand fourteen violations.
 - Reinspections were completed to ensure the safety of the citizens.
- Completed plan review on twenty-nine sets of plans.
- Recorded two thousand thirty-four public education contacts.
- Checked and/or installed three hundred forty-five child passenger seats.
- Distributed sixty-one car seats; many of these seats were to families unable to afford appropriate seats.
 - Seats were provided below cost to those in need. Some seats were provided free of charge in order to further the safety of the children regardless of the ability to pay for the seat.
- Installed eighty-five smoke or carbon monoxide alarms, and distributed thirty-two address markers.
- Three personnel completed their EMT-I certifications.
 - These individuals were cleared by the Orange County Medical Director to function at this advanced level under the supervision of a paramedic.
 - These skills are advanced life support (ALS) skills, such as obtaining intravenous access and endotracheal intubation.
- Placed a 2014 Sutphen fire engine in service.
 - Many new pieces of equipment were purchased to facilitate placing this engine in service.
- Placed a Physio-Control LIFEPAK 15 Monitor/Defibrillator in service.
 - First fire department in Orange County to have this device.
 - One important feature of this device is the ability to monitor carboxyhemoglobin, or Carbon Monoxide in the bloodstream.
 - With this device the department has the ability to transmit pertinent patient information directly to the UNC Hospital Emergency Department.

- Granted permission by the Orange County Medical Director to begin administering epinephrine injections instead of through Epinephrine Auto-Injectors.
 - Estimated that this will save the town over two-thousand dollars.
- Provided CPR and First Aid classes to schools, businesses and community organizations
- Placed in service a set of Holmatro Greenline Battery-Operated hydraulic rescue tools.
 - These tools do not sacrifice functionality, while keeping with the focus of reducing carbon emissions and the Town's carbon footprint.
- Assisted with an Orange County Civilian Emergency Response Team (CERT) certification course.
 - Designed to train citizens to assist during disasters.
- Assisted with implementation of OC Alerts, an emergency notification system.
 - New system allows the citizen to customize alerts, so that only pertinent notifications are sent.
 - Allows notifications to be sent via phone, email, and text message.

UPCOMING FISCAL YEAR OBJECTIVES

- Complete development and implementation of a departmental Strategic Plan by Jan 31, 2015. Develop a Standard of Cover for the Department by May 31, 2016.
- Respond to 100% of medical emergencies, regardless of call classification, within the Carrboro city limits and the South Orange Fire District.
- Increase Emergency Medical Technician-Intermediate certified personnel from 3 to 6 personnel. The remainder of emergency response personnel will maintain EMT Basic certifications.
- Deliver 40 hours of leadership training to 100% of the department's officer corp (Chief Officers, Captains, and Lieutenants).
- Deliver 40 hours of developmental training to 100% of the department's rank and file (Drivers, Relief Drivers, and Firefighters).

BOARD PRIORITIES

Protect historic neighborhoods and maintain Carrboro's unique identity.

Enhance and sustain quality of life/place issues for everyone.

OBJECTIVES

1. Provide OSHA mandated safety training. Conduct quarterly training session with mutual-aid partner.
2. Move to unit dispatching with Orange County 9-1-1 to provide faster response.
3. Conduct state mandated fire inspections.
4. Provide 24-hour fire suppression, light rescue, and emergency medical services for the Town and South Orange Fire District.
5. Conduct OSHA mandated safety inspections.
6. Contain at least half of all structure fires in the Town limits to the room of origin in order to reduce property damage.

PERFORMANCE MEASURES

	FY2012-13 ACTUAL	FY2013-14 ACTUAL	FY2014-15 ESTIMATED	FY2015-16 PROJECTED
Training Hours	415.5	388	400	420
Median Response Times	4:32	4:25	4:39	4:10
Plans Reviewed	207	210	220	180
Turnout time	67 seconds	69 seconds	80 seconds	60 seconds
Fire Inspections	1,060	1,617	1,900	2,000
Fire & EMS Responses - Town	1,252	1,416	1,836	1,900
Fire & EMS Responses - County	205	320	340	360
Safety Inspections	28	40	36	30
Cost per Response	\$1,737	\$1,532	\$1,500	\$1,450
Fire Loss	\$79,508	\$340,534	\$362,000	\$351,000

BUDGET SUMMARY

<u>DEPARTMENT SUMMARY</u>	<u>FY 2013-14 ACTUAL</u>	<u>FY 2014-15 ADOPTED BUDGET</u>	<u>FY 2015-16 ADOPTED BUDGET</u>	<u>PCT CHANGE</u>
PERSONNEL	2,410,632	2,351,609	2,401,396	2.1%
OPERATING	294,816	319,542	330,479	3.4%
TOTAL	\$2,705,447	\$2,671,151	\$2,731,875	2.3%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

The change in personnel is due to personnel changes within the divisions. Changes in Operations include an increase in motor vehicle repairs, fuel and professional dues.

Division Level Summaries

<u>SUPERVISION SUMMARY</u>	<u>FY 2013-14 ACTUAL</u>	<u>FY 2014-15 ADOPTED BUDGET</u>	<u>FY 2015-16 ADOPTED BUDGET</u>	<u>PCT CHANGE</u>
PERSONNEL	128,535	149,393	150,758	0.9%
OPERATING	34,180	35,241	38,263	8.6%
TOTAL	162,714	184,634	189,021	2.4%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

The change in personnel reflects a decrease in service benefits. The increased operating budget is due to an increase in professional dues.

<u>SUPPRESSION SUMMARY</u>	<u>2013-14 ACTUAL</u>	<u>2014-15 ADOPTED BUDGET</u>	<u>FY 2015-16 ADOPTED BUDGET</u>	<u>PCT CHANGE</u>
PERSONNEL	2,197,555	2,150,148	2,163,466	0.6%
OPERATING	248,251	262,140	270,055	3.0%
TOTAL	\$2,445,806	\$2,412,288	\$2,433,521	0.9%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

Changes in the operating budget is due to increased fuel and motor vehicle repair costs.

<u>PREVENTION AND SAFETY SUMMARY</u>	<u>FY 2013-14 ACTUAL</u>	<u>FY 2014-15 ADOPTED BUDGET</u>	<u>FY 2015-16 ADOPTED BUDGET</u>	<u>PCT CHANGE</u>
PERSONNEL	84,543	84,068	87,172	3.7%
OPERATING	12,385	22,161	22,161	0.0%
TOTAL	\$96,927	\$106,229	\$109,333	2.9%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

The change in personnel reflects an increase in insurance.