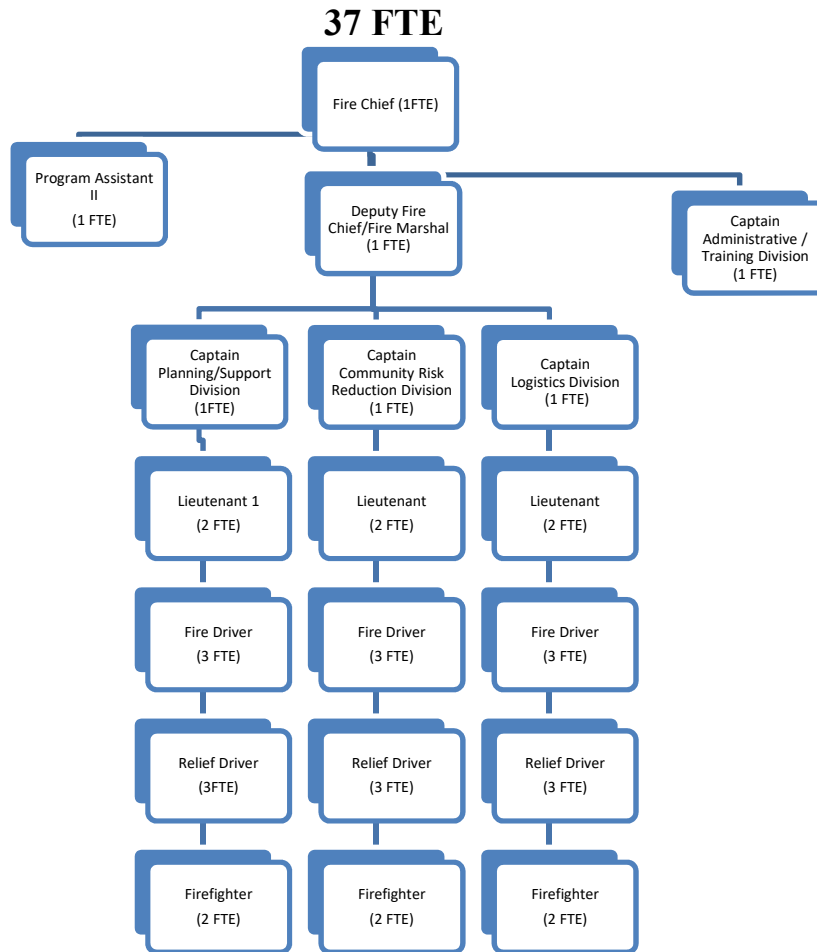


# FIRE AND RESCUE DEPARTMENT

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**PURPOSE**

The Carrboro Fire-Rescue Department is dedicated to protecting the lives, property, and the community from the destructive effects of all hazards by providing community risk reduction and emergency response services.

**GOAL**

- To provide all hazard response and community risk reduction in accordance with industry best practices, at a level desired by the community, in order to enhance and sustain quality of life/place issues for everyone.

**SERVICES PROVIDED & ACTIVITIES**

- Provide 24-hour all hazards response: fire suppression, light rescue, and emergency medical services for the Town of Carrboro and the South Orange Fire District.
- Conduct fire investigations in order to effectively determine the cause and origin of fires within the Town and the South Orange Fire District.

- Provide community risk reduction programs: code enforcement, plan review, fire prevention education, CPR and First Aid classes, Child Safety Seat program, and smoke alarm installations - to citizens, visitors, schools, day cares, businesses and community groups.
- Partner with Orange County EMS on risk reduction programs related to EMS.
- Provide fire prevention and code enforcement by performing fire inspections throughout the Town and South Orange Fire District in accordance with the NC Fire Code.

#### **PREVIOUS YEAR ACCOMPLISHMENTS**

- Restructure to four department divisions: Planning/Support, Community Risk Reduction, Logistics, and Administrative/Training.
  - *The divisions allow for increased efficiencies in department day to day operations as well as meeting the growing needs of the community under the current budget.*
  - *The divisions allow for succession planning. Each captain will rotate to a different division every two years. This will allow for increased professional development of personnel in leadership positions.*
- Continued implementation of a comprehensive training plan with learning objectives and corresponding evaluations to ensure the department meets or exceeds ISO training requirements.
  - *Training Division provides monthly training objectives to divisions and conducts monthly evaluation of crew performance on training objectives.*
- Continued monthly review of training records to ensure department stays on target for ISO training hour requirements.
  - *Monthly analysis of training continues to occur.*
- Continue to evaluate resource deployment
  - *CFRD could benefit from alternate resource deployments as a cost savings measure. Utilizing alternate resource deployment will allow for greater life span of large fire apparatus to meet the current vehicle replacement schedule.*
- Continued evaluation of community risks/hazards and development of programs to meet identified risks.
- Continued partnership with the Relief Fund to supplement the annual physical budget to provide a more in-depth annual NFPA physical for Fire-Rescue personnel. The enhanced physical through Life Scan is able to identify conditions before personnel experience symptoms.
  - *The physical will have a potential cost savings in reduced time out of work and health insurance costs by identifying conditions early.*
- The Fire-Rescue Department developed and implemented policies and procedures to reduce personnel exposure to carcinogens on fire incidents.
  - *These policies and procedures will have a potential cost savings in reduced time out of work and health insurance costs for cancer.*

## **UPCOMING FISCAL YEAR OBJECTIVES**

- Participate in town strategic planning to guide the department in fiscal decisions and aid in decision making while providing service to the community.
- Annually conduct community risk analysis to identify hazards and develop / adjust community risk reduction interventions to address identified risks.
- Annually meet or exceed ISO training requirements and conduct quarterly training with mutual/auto aid organizations to maintain or improve the current ISO rating for the Town of Carrboro and the South Orange Fire District.
- Annually conduct all scheduled inspections to identify and address life safety violations in order to maintain a safe environment for those who live, work, and play in the Town of Carrboro and South Orange Fire District.

## **BOARD PRIORITIES**

Protect historic neighborhoods and maintain Carrboro's unique identity.  
Enhance and sustain quality of life/place issues for everyone.

## **OBJECTIVES**

1. Quarterly and annually review total call volume in the Town of Carrboro and the South Orange Fire District to identify trends in call volume.
2. Quarterly and annually review property loss from fire, total property value, and the percentage of property saved to be a piece of analyzing fire ground performance of the department.
3. Annually conduct a community risk analysis to identify hazards and develop / adjust community risk reduction interventions to address identified risks.
4. 90% of calls within the Town of Carrboro limits will have a response time of 6 minutes and 30 seconds or less.
5. 90% of calls within the South Orange Fire District will have a response time of 10 minutes or less.
6. 100% of fire-rescue personnel will meet the annual ISO training requirements.
7. 100% of life safety violations will be documented and the occupant owner charged with repairing them within 90 days.

**PERFORMANCE MEASURES**

	<b>FY2016-17 ACTUAL</b>	<b>FY2017-18 ACTUAL</b>	<b>FY2018-19 ESTIMATED</b>	<b>FY 2019-20 PROJECTED</b>
Fire Inspections	1,023	873	850	900
Total Responses*	2,300	2,308	2,300	2,250
Fire & EMS Responses - Town	1,899	1,878	1,697	1,625
Fire & EMS Responses - County	293	307	387	370
Property Loss (Fire)	\$311,470	\$768,780	\$292,570 <sup>3</sup>	\$2,700,000 <sup>4</sup>
Property Value Fire)**	\$2,865,646	\$9,729,330	\$8,119,760 <sup>3</sup>	\$18,000,000 <sup>4</sup>
Property Saved %**	89.13%	92.10%	96.52%	85%
Conduct CRR analysis	80% Complete	100% Complete	100% Complete	100% Complete
90% of calls within Town limits will have a response time of 6:30 or less	6:23	6:59	7:01	6:30
90% of calls within the SO District will have a response time of 10:00 or less	9:45	9:47	9:41	9:40
100% of fire-rescue personnel will meet the ISO training requirements	80%	100%	97% facility training, 100% all other categories	100%
100% of life safety violations repaired and documented w/in 90 days	100%	100%	100%	100%

<sup>1</sup> Includes all Calls for Service (CFS) with a response by Carrboro Fire-Rescue Department. This includes CFS that Carrboro Fire-Rescue resources were requested by a Mutual-Aid agency.

<sup>2</sup> Property Value is the dollar figure for all property involved in a fire. Property Saved % is the percent of property saved based on the property loss and property saved for all property involved in a fire.

<sup>3</sup> Figures represent Fiscal YTD values as of 20 FEB 19.

<sup>4</sup> Figures represent the best estimate based upon available data and fire trends. Projection of fire loss can vary greatly based on numerous factors making this difficult to project.

## DEPARTMENT BUDGET SUMMARY

### BUDGET SUMMARY FOR FIRE DEPARTMENT

	<b>2017-18 Actual</b>	<b>2018-19 Adopted Budget</b>	<b>FY 2019-20 Adopted Budget</b>	<b>Pct Change</b>
<b>Personnel</b>	2,650,629	2,769,858	2,834,377	2.3%
<b>Operating</b>	252,029	273,033	253,260	-7.2%
<b>Capital Outlay</b>	0	27,434	0	-100.0%
<b>TOTAL</b>	<b>\$2,902,658</b>	<b>\$3,070,325</b>	<b>\$3,087,637</b>	<b>0.6%</b>

**CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET:**

Increase in Personnel costs due to salary and insurance adjustments. Operating expenses decreased in a variety of expense categories, and Capital Outlay returned to zero after a one-time purchase in FY19.

## DIVISION LEVEL SUMMARIES

### BUDGET SUMMARY FOR FIRE SUPERVISION

	<b>2017-18 Actual</b>	<b>2018-19 Adopted Budget</b>	<b>FY 2019-20 Adopted Budget</b>	<b>Pct Change</b>
<b>Personnel</b>	300,645	348,128	365,638	5.0%
<b>Operating</b>	25,848	45,447	39,200	-13.7%
<b>Capital Outlay</b>			0	#DIV/0!
<b>TOTAL</b>	<b>\$326,493</b>	<b>\$393,575</b>	<b>\$404,838</b>	<b>2.9%</b>

**CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET:**

Increase in Personnel costs due to salary and insurance adjustments. Operating expenses decreased in fuel and contractual services.

**BUDGET SUMMARY FOR FIRE SUPPRESSION**

	<b>2017-18 Actual</b>	<b>2018-19 Adopted Budget</b>	<b>FY 2019-20 Adopted Budget</b>	<b>Pct Change</b>
<b>Personnel</b>	2,349,984	2,421,730	2,468,739	1.9%
<b>Operating</b>	226,181	227,586	214,060	-5.9%
<b>Capital Outlay</b>		27,434	0	-100.0%
<b>TOTAL</b>	<b>\$2,576,165</b>	<b>\$2,676,750</b>	<b>\$2,682,799</b>	<b>0.2%</b>

**CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET:**

Increase in Personnel costs due to salary and insurance adjustments. Operating expenses decreased in departmental supplies, fuel and uniform costs. Capital Outlay returned to zero after a one-time purchase in FY19.