

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.

GOALS

- Provide OSHA-mandated safety training to applicable employees within ten days of employment and annually, thereafter.
- For fiscal year 2011, attain an annual cardiac arrest save rate of 35%.
- Provide bi-monthly safety inspections of all town properties to ensure the safety of citizens and employees.
- Quarterly, conduct a minimum of one training session per shift with a mutual-aid partner, on a rotating basis.
- By June 30, 2011, deliver targeted fire safety and risk reduction programs to 70% of Carrboro's multi-family rental communities.
- Contain at least half of all structure fires in the Town limits to the room of origin.

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.
- Conducts fire investigations in order to effectively determine the cause and origin of fires within the Town and the extra-territorial jurisdiction (ETJ).
- Delivers fire and life safety education to schools, day cares, 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 with cooperation from Orange County Fire Marshal's Office 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.

UPCOMING FISCAL YEAR OBJECTIVES

- See that Fire Station 2 comes online and is made fully operational for service in the northern part of town.
- Work with the Chapel Hill Fire Department to integrate fire response along the towns' borders to better utilize the resources of both departments.
- Move to unit dispatching to provide for faster, more appropriate emergency response based on the nature of calls, their location, and available resources.

PREVIOUS YEAR ACCOMPLISHMENTS

- Equipped apparatus with six EMT medications and blind insertion airway devices that allow personnel to provide critical care for cardiac and respiratory patients.
- Maintained a cardiac arrest save rate of 25%.
- Equipped, staffed, and trained the first fully-operational ladder company in the department's history.
- Completed the transition to low-pressure fire hose nozzles that cost one-third less than previous models and flow 50% more water at one-half the pressure.
- Upgraded the department's self contained breathing apparatus to meet the latest requirements for resistance to chemical, biological, radioactive, and nuclear agents.
- Recorded 6,192 (estimate) public education contacts.
- Checked and/or installed 233* child passenger seats.

BUDGET SUMMARY

FIRE - DEPARTMENTAL TOTAL					
	2007-08	2008-09	2009-10	2010-11	% CHANGE
	ACTUAL	ACTUAL	ADOPTED	ADOPTED	2010/11 FROM
			BUDGET	BUDGET	2009/10
SUMMARY					
PERSONNEL	1,883,057	2,026,911	2,025,956	2,082,208	3%
OPERATIONS	215,618	279,328	240,816	281,127	17%
CAPITAL OUTLAY	36,169	912,656	150,000	160,000	7%
TOTAL	2,134,843	3,218,896	2,416,772	2,523,335	4%

AUTHORIZED PERMANENT FULL-TIME EQUIVALENTS	FY2007-08	FY2008-09	FY2009-10	FY2010-11
FULL-TIME POSITIONS	36	36	36	36
PART-TIME POSITIONS	1	1	1	1
TOTAL	37	37	37	37

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

The increase in personnel costs is due to increased health insurance and retirement contribution costs as well as the increased local match for the SAFER grant.

Operational costs increased based mainly on the opening of the new fire station. Capital Outlay reflects the purchase of a replacement vehicle.

PERFORMANCE MEASURES	FY2007-08	FY2008-09	FY2009-10	FY2010-11
	ACTUAL	ACTUAL	ESTIMATED	PROJECTED
Fire and EMS Responses per 1,000 population – Town	65.1	64.5	65	66
Fire and EMS Responses per 1,000 population – South Orange Fire District	53.7	47.5	50	52
Actual Fires per 1,000 population in Town	3.6	3.4	3.5	3.6
Median Response Time to “Priority 1” calls in Town (minutes)	4.09	4:04	3:50	3:50
Total fire safety inspections completed	486	955	1000	1000
Inspections completed per inspector FTE	320	1270	1300	1300
Training hours with mutual aid partner departments (hours)	113	840	300	300
Cost per Fire Department response	\$1342	\$1579	\$1500	\$1500
Fire loss as % of total valuation in Town and South Orange Fire District	.00182	.00008	.0005	.0005

Fire and Rescue Department *Division Level Summaries*

BUDGET SUMMARY

FIRE SUPERVISION					
530					
	2007-08	2008-09	2009-10	2010-11	% CHANGE
	ACTUAL	ACTUAL	ADOPTED	ADOPTED	2010/11 FROM
			BUDGET	BUDGET	2009/10
SUMMARY					
PERSONNEL	113,843	116,304	115,423	118,257	2%
OPERATIONS	43,903	43,559	23,825	25,344	6%
CAPITAL OUTLAY	1,665	0	0	0	0%
TOTAL	159,410	159,863	139,248	143,601	3%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

Increase in salary reflects the increased costs of health insurance and retirement

contributions. Operations increased due to increasing fuel costs.

BUDGET SUMMARY

FIRE SUPPRESSION					
531					
	2007-08	2008-09	2009-10	2010-11	% CHANGE
	ACTUAL	ACTUAL	ADOPTED	ADOPTED	2010/11 FROM
			BUDGET	BUDGET	2009/10
SUMMARY					
PERSONNEL	1,684,483	1,842,499	1,846,700	1,898,710	3%
OPERATIONS	161,252	222,727	200,911	240,174	20%
CAPITAL OUTLAY	34,504	912,656	113,000	160,000	42%
TOTAL	1,880,239	2,977,881	2,160,611	2,298,884	6%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

Increase in salary reflects the increased costs of health insurance and retirement contributions. Operational costs increased

due to expenses for the new fire station. Capital Outlay reflects the purchase of a replacement brush truck.

BUDGET SUMMARY

FIRE PREVENTION AND SAFETY					
532					
	2007-08	2008-09	2009-10	2010-11	% CHANGE
	ACTUAL	ACTUAL	ADOPTED	ADOPTED	2010/11 FROM
			BUDGET	BUDGET	2009/10
SUMMARY					
PERSONNEL	84,731	68,109	63,833	65,241	2%
OPERATIONS	5,308	13,043	16,080	15,609	-3%
CAPITAL OUTLAY	0	0	37,000	0	-100%
TOTAL	90,039	81,152	116,913	80,850	-31%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

Salary costs increased due to rising costs of health insurance and retirement contributions. Operations costs decreased

due to one-time expense of tax and tags for the replacement vehicle purchased last year. Capital outlay decreased with the purchase of a replacement vehicle the previous year.

BUDGET SUMMARY

SAFETY MANAGEMENT					
533					
	2007-08	2008-09	2009-10	2010-11	% CHANGE
	ACTUAL	ACTUAL	ADOPTED	ADOPTED	2010/11 FROM
			BUDGET	BUDGET	2009/10
SUMMARY					
PERSONNEL	0	0	0	0	0%
OPERATIONS	5,155	0	0	0	0%
CAPITAL OUTLAY	0	0	0	0	0%
TOTAL	5,155	0	0	0	0%

CHANGES IN BUDGET FROM PRIOR YEAR ADOPTED BUDGET

The Safety Management Division no longer exists and all duties of this division are now the responsibility of the Fire Marshal,

budgeted in the Fire Prevention and Safety cost center.