

FIRE PROTECTION DIVISION



PRIMARY FOCUS

The primary focus of the Anderson Fire Department is progress towards providing the best service possible for our citizens. This is accomplished through effective fire prevention, fire suppression, fire investigation, code enforcement, emergency medical response, technical rescue response and training. As always, the occupational safety of our firefighters is of utmost importance in addition to efficient delivery of services.

PRIMARY MISSION

The mission of the Anderson Fire Department is to reduce the frequency and severity of emergencies, whether they are natural or manmade, by aggressively responding to all fires, technical rescues, high priority medical emergencies, and hazardous material incidents within the city limits and provide mutual aid to surrounding jurisdictions.

The occupational safety and well being of the personnel at the AFD is of the utmost importance. In order to fulfill our mission these essential components must be in place: public fire safety education, fire code enforcement, arson investigation, and work place safety. Personnel also provide technical rescue services to Anderson County and actively participate in the South Carolina Firefighter Mobilization Plan.

The Anderson Fire Department pledges to be proactive in preparing for today, planning for tomorrow, and honoring the history and tradition of yesterday.

2015 BUDGET

The budget for 2015 was \$3,245,643. Ninety-three percent of the budget (\$3,006,677) is allocated to salaries and fringe benefits for 57 career suppression personnel and three administrative personnel.

42200 FIRE DEPARTMENT				
	ACTUAL	ACTUAL	BUDGET	ADOPTED
	12/13	13/14	14/15	15/16
<u>PERSONNEL SERVICES</u>				
.01 SALARIES & WAGES	\$1,856,248	\$2,111,639	\$2,071,835	\$2,106,007
.02 OVERTIME	25,554	36,435	23,000	23,000
.03 PENSIONS	216,929	261,036	271,415	282,773
.04 FICA	137,960	157,735	160,255	162,869
.05 HEALTH INSURANCE	289,844	405,252	467,676	528,504
.06 LIFE INSURANCE	4,774	5,969	7,109	7,011
.13 LTD INSURANCE	4,461	4,998	5,387	4,920
.104 WORKERS COMP	3,812	11,051	0	0
TOTAL PERSONNEL	\$2,539,582	\$2,994,115	\$3,006,677	\$3,115,084
<u>OPERATING EXPENDITURES</u>				
.08 EXPLORERS PROGRAM	\$0	\$150	\$0	\$0
.10 PRINTING & SUPPLIES	5,358	5,754	6,000	6,000
.11 POSTAGE	72	64	50	50
.14 MEMBERSHIP & DUES	7,038	6,821	7,000	7,000
.15 TRAVEL & CONFERENCE	6,653	1,161	2,500	2,500
.16 GASOLINE	33,583	38,620	34,000	34,000
.17 AUTO OPERATING EXPENSE	34,750	39,718	18,000	18,000
.20 ELECTRICITY	31,572	33,549	32,716	32,716
.21 TELEPHONE	13,735	13,625	14,000	14,000
.23 HEATING FUEL	6,856	5,658	7,500	6,500
.26 MAINTENANCE CONTRACTS	9,256	11,658	10,000	10,000
.27 EQUIPMENT REPAIRS	8,746	2,325	10,000	10,000
.28 BUILDING MAINTENANCE	28,025	25,474	26,700	24,000
.34 RESCUE TEAM	11,251	(559)	3,000	3,000
.35 HONOR GUARD	0	1,106	0	0
.41 UNIFORMS	18,107	19,065	10,500	16,200
.58 FIRST RESPONSE	1,358	331	1,000	1,000
.64 EMPLOYEE TRAINING	4,628	2,318	10,000	10,000
.65 PROFESSIONAL SERVICES	9,611	10,358	10,000	10,000
.71 SPECIALIZED SUPPLIES	32,055	54,324	25,000	23,000
.73 SPECIALIZED EQUIPMENT	12,280	21,060	8,500	8,500
.76 FIRE PREVENTION	1,900	1,204	2,500	2,500
TOTAL OPERATING	\$276,834	\$293,784	\$238,966	\$238,966
<u>CAPITAL OUTLAY</u>				
.86 OTHER EQUIPMENT	\$0	\$39,161	\$0	\$0
TOTAL CAPITAL OUTLAY	\$0	\$39,161	\$0	\$0
TOTAL	\$2,816,416	\$3,327,060	\$3,245,643	\$3,354,050

MANPOWER

FIRE			
POSITION TITLE	2013	2014	2015
Chief	1	1	1
Assistant Chief	1	1	1
Battalion Chief	3	3	3
Captain	3	3	3
Lieutenant	9	9	9
Sergeant	3	3	3
Engineer	15	15	15
Firefighter	27	24	24
Administrative Assistant	1	1	1
TOTAL	63	60	60

ACCOMPLISHMENTS

Fire prevention continues to be a big part of our daily activities. These activities promote community awareness regarding fire safety, and in turn, save lives and property. Our fire prevention efforts include conducting fire safety classes for children and adults, tours of the AFD Museum, conducting fire extinguisher classes for adults, safety house demonstrations, smoke detector installations, and assisting with fire drills in health care facilities. In 2015, firefighters assisted with 38 fire drills in health care facilities, making sure health care workers know the proper steps in the event of a fire.

Firefighters also taught 104 people how to use fire extinguishers correctly using our state of the art Bullex fire extinguisher training system. Another 645 children and 273 adults were taught about fire safety in fire classes. Along with the smoke detectors given to city residents, we assisted in installing 242 detectors in homes. Our goal is to make sure every home in the City of Anderson has at least one working detector.

Another service that the AFD offers to city residents is child car safety seat inspections and installations. This past year, our certified Safety Seat Technicians installed 25 safety seats in cars, thus helping to insure that infants and toddlers were leaving properly restrained.

Fire safety inspections also play a significant role in our fire prevention efforts and certainly help to insure that public occupancies remain as safe as possible for our city residents and those conducting business within these occupancies. Firefighters conducted 1,821 fire prevention and preplanning inspections during the year; citing 1,301 violations. Firefighters continue follow-up inspections in multi-family housing to ensure compliance with the International Fire Code relating to smoke detectors, fire extinguishers, and maintenance of the means of egress.

Another accomplishment was the continued success of the Medical First Responder Program. The department responds to high priority medical emergencies such as cardiac arrest, unconscious, multi-trauma, etc. The program only added seven to ten calls per week but is credited with numerous lives saved per year. I can't think of a better way to measure the success of a program.

Our Honor Guard was requested for numerous events during 2015. These included the funerals of retirees Asst. Chief Herman Carlton and Captain Bubba Holcombe, the Red Ribbon Walk and the Bells Across America. The Honor Guard preside over all formal AFD activities.

The AFD continues to support the AFD Technical Rescue Team. This team provides all disciplines of technical rescue for the City as well as Anderson County through *Memorandum of Understanding*. The team ran a total of 42 calls for the year of 2015. Water Rescue type calls were the most with 19, Missing Person calls were second with 16, 3 Confined Space Rescues, 2 Building Collapse Rescues and 2 Machinery Rescue Calls. The team had 56 people responding to these calls and 334 hours scheduled trainings. We had 5 members receive Advance Dive Certification.

The AFD continues to participate in the South Carolina Firefighter Mobilization Plan. During 2015, our department was requested by the Columbia Fire Department during the devastating floods. We sent two swiftwater rescue teams to assist them. Fortunately we did not make any request but it's comforting to know that all the fire resources in the State are available to you through this plan, if needed.

We are very proud of and committed to maintaining our new ISO Class II Fire Rating that we earned in 2011. Opening Station 4, appointing a designated Training Officer, purchasing a new pumper, purchasing a new 100' aerial truck and hiring three additional firefighters would bring us very close to a Class I rating.

AFD firefighters attended 2,179 training programs during 2015 totaling 18,846 hours. The majority of this training is required certifications and daily training. Also included is specialty training such as State Fire Marshal, instructor, rescue and arson. Physical training is also included and the AFD is known throughout the State for our commitment to the physical training program.

The AFD responded to 1,702 alarms during the 2015 year compared to 1,646 alarms the previous twelve months. We had one fire related civilian fatality and two injuries (excluding Medical Responder calls) and "zero" fire related firefighter injuries. This is our second year without a fire related firefighter injury.

TOTAL Calls by Types:

TOTAL Calls by WARDS:

WARD 1

WARD 2

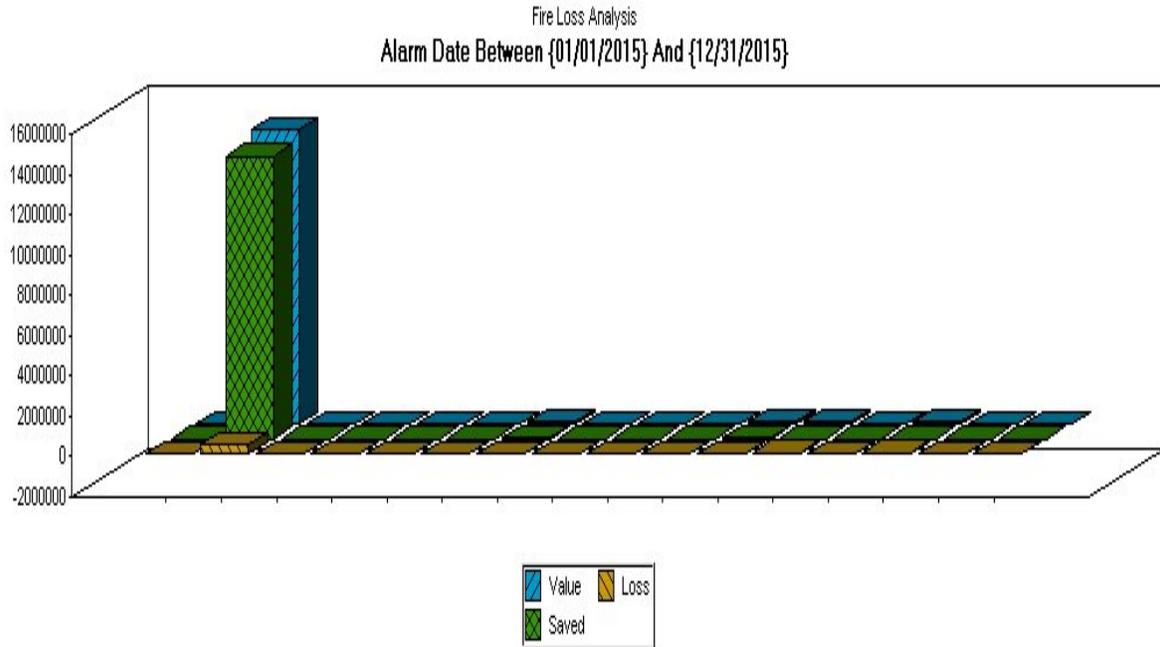
WARD 3

WARD 4

WARD 5

WARD 6

In 2015 the fire department documented a property save rate of 93% for all fires with monetary saves of \$25,291,604. Average response time to structure fires was 4 minutes and 15 seconds. This is within NFPA 1710 Standards. The AFD gave automatic or mutual aid on 52 alarms and received automatic or mutual aid 3 times.



OBJECTIVES FOR 2016

Our primary objective for 2014 and 2015 was to update our aging firefighting fleet. The only updates for 2014 were a 2014 Tahoe Command vehicle and a used Tahoe Command vehicle the police department donated. In 2015 we were able to replace a pickup truck and we have another Tahoe Command vehicle on order. This gets our utility vehicles in good shape. We are still running a front line pumper that is nineteen years old and a ladder truck that is fifteen years old. We are in desperate need of an engine and aerial truck. This is in committee and will be presented to Council in 2016. This will be a large financial obligation for the City.

Our training objectives will continue to focus on the areas of communications and accountability. These are critical elements to insure the occupational safety of our firefighters. Officer development will continue. We will maintain our physical training program. This benefits the department by increased efficiency during daily operations and fewer injuries. Last year our department did not have a single fire related accident. Our insurance claims are also reduced and firefighters can enjoy a healthier and longer retirement.

Continued support and improvement of our fire inspection program, Arson Task Force, medical first responder program and Technical Rescue Team will be objectives for 2016.

Proper maintenance of our fire stations is another objective. We have made considerable improvements over the last five years and with Council's support we are committed to keeping our stations in peak condition.

We have plans in place that will lower our ISO fire rating to a Class I. Staffing a full time training officer, increased staffing, accreditation through the Commission on Fire Accreditation International (CFAI) and plans to secure land and construct Fire Station 4 are vital parts of this plan.

I proudly submit this annual report on behalf of the brave men and women of the Anderson Fire Department. It is my privilege to lead them and serve you.

Respectfully,

R. Dale Horne Fire Chief