

**2015 Points of Pride
Rockwall Fire Department
Prepared by: Chief Poindexter**

OVERVIEW

The 2015 calendar year was another very busy year for the Rockwall Fire Department. Our calls were up 23.03% in the City and up 25.71 % in the County. As always, the volunteers and full-time members of this department worked very hard, did an excellent job for the city and its citizens, and achieved many goals within the year. As a Combination Department we continue to work with a limited paid staff to supplement the volunteer firefighters of the department. Operating four fire stations with three full-time Captains, fifteen full-time drivers, fifteen part-time drivers and eighteen volunteers, is very challenging. Our current staffing level allow us to have two on- duty drivers/firefighters at three of the four stations and one on duty at the fourth station. I am excited about the New Year. The City Council and City staff have assisted this department in making major changes that will produce many positive effects in the years to come. The Fire Department is off to a busy start in 2016.

TRAINING & INCENTIVES

The Battalion Chief continues to have positive effects on the level of training among fire department personnel.

Training Highlights

- ◆ Twice monthly training sessions
- ◆ Fire training schools at Texas A & M
- ◆ Basic Wildland Firefighting Certification
- ◆ 184 certifications held among our firefighters
- ◆ 23 different types of certifications
- ◆ 45 Certified firefighters

Incentives at a Glance

- ◆ Provide tuition for State Firefighter certification and Emergency Medical Technician certification
- ◆ Incentive to attend week long training courses
- ◆ VFIS accident/injury insurance
- ◆ Workers compensation coverage
- ◆ Credit on monthly water bills
- ◆ Higher education certification pay
- ◆ Pay per call incentive
- ◆ Retirement program
- ◆ Incentive for receiving State Firefighter Certification & EMT Certifications
- ◆ Recruiting incentive
- ◆ Recruit training incentive
- ◆ Driver shift pay
- ◆ Longevity pay

STAFFING

The Rockwall Fire Department approved staffing for 2015 was 20 full time fire personnel, 4 Fire Marshal staff, 2 administrative staff and up to eighteen volunteer firefighters.

Currently we have:

- ◆ Fire Chief
- ◆ Battalion Chief
- ◆ 3 Captains
- ◆ 15 Driver/Operators
- ◆ 1 Fire Marshal
- ◆ 3 Fire Inspectors/Arson Investigators/Firefighters
- ◆ 15 Part-time Driver/Operators (9 full-time paid in other cities)
- ◆ 18 Volunteers
- ◆ 1 Administrative Assistant
- ◆ 1 Administrative Technician

RECRUITING & RETENSION

The recruitment and retention of Volunteers continues to be a priority for our department because the cost savings to the department and citizens is tremendous.

Recruiting Results:

- ◆ 32 volunteers at beginning of year
- ◆ We received 55 applications during the year
- ◆ 33 applicants were rejected or withdrew from process
- ◆ 13 applications currently being processed or awaiting Physical Agility Testing or Oral Review Board
- ◆ 7 became new members
- ◆ 33 total volunteers at end of the year

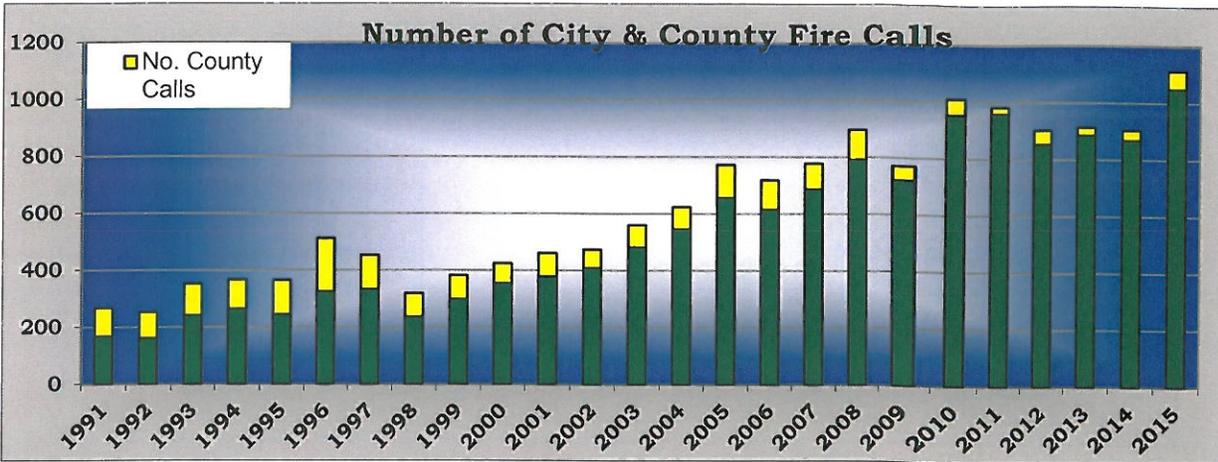
Retention Results:

- ◆ 6 volunteers left the volunteer force during the year

STATISTICS

Fire Calls

In 2015, the Rockwall Fire Department answered a total of 1111 calls. Of those calls 1031 were in the City, 44 were in the County and 36 were mutual aid in other cities' jurisdictions. Overall City Calls and County calls were up so the overall call volume was up 23.17%.



Fire Apparatus Response Time

Response time criteria was set by Council with goals of achieving them 90% of the time in City fire boxes with stations, 60% of the time in City fire boxes without stations and 60% of the time in the County and Mutual Aid fire boxes. The criteria set forth by Council for enroute times is 1 ½ minutes in the City and County. The criterion for arrival time is 6 minutes in the City and 10 minutes in the County. The criteria set forth for overall response time is 7 ½ minutes in the City and 11 ½ minutes in the County. Response times are tracked by boxes, involving those in the City where we have stations versus those in the City where there are no stations. Also we track the County and mutual aid response times and boxes separately.

In 2015 we met the enroute criteria in the City overall 91.23% of the time. We did not meet the enroute criteria for the County and Mutual Aid areas with 58.62% of the time. The arrival criterion in the city overall was not met with 88.51%. The arrival criterion in the County and Mutual Aid boxes was met at 79.31%. The response time criterion in the City overall was met a 90.63%. The response time criterion in the County and Mutual Aid box districts was met at 79.31%.

This chart shows the response times percentages under the criteria set by Council in the Balanced Scorecard Measures.

	En Route	Arrival	Response	Goal	Status
City limits - boxes with stations	91.81%	91.81%	92.83%	90%	Achieved
City limits - boxes without station	86.84%	63.16%	73.68%	60%	Achieved
County & Mutual Aid Area	58.62%	79.31%	79.31%	60%	2 of 3 Achieved

Manpower to Structure Fire Incidents

During 2015, we maintained the average manpower of 11.3 full time firefighters and 11.1 volunteers for a total of 22.4 firefighters on structure fire calls within the City.

Our target is to have at least 24 firefighters available for any type of structure fire. Therefore, we fell short of meeting the target for 2015 by 1.6 firefighters.

Manpower Response Time to Structure Fires

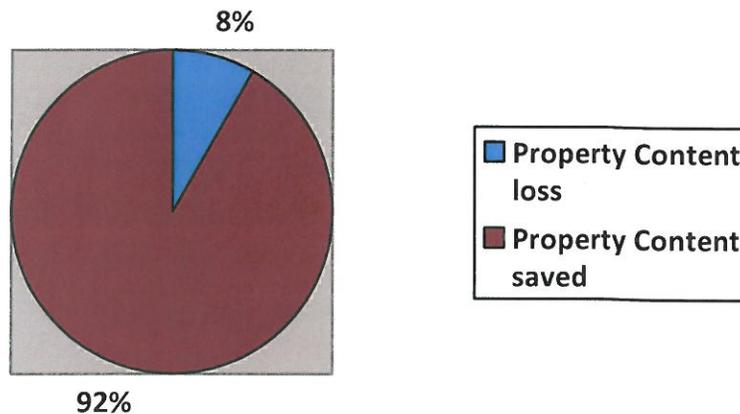
The department has continued to measure and improve manpower response time to all structure fires within the City. This is the amount of time from when a call is dispatched, until the department achieves a (4) man firefighting team, (8) man firefighting team and (12) men firefighting team on scene of all structure fires.

In 2015 it took 6.73 minutes to achieve a (4) man firefighting team, 9.68 minutes to achieve a (8) man firefighting team and 13.11 minutes to achieve a (12) man firefighting team.

Fire Savings/Fire Loss

The pre-incident value of property involved in a fire incident in the City was \$12,083,592.40 and the pre-incident value of content involved in a fire incident in the City was \$6,150,682.50 for a total of \$18,234,274.90. The property lost in a fire was valued at \$1,001,569.24 and the content lost in a fire was valued at \$458,402.90.

In 2015 the Fire Department saved \$11,082,023.16 in property and \$5,692,279.60 in content in the City of Rockwall. The amount of property/content loss was 8.01 % of the pre incident value and the amount of property/content saved was 99.01%.



ISO

We are very proud that we were able to achieve our Goal back in 2013 by lowering our Public Protection Class Rating to a PPC Rating of Class 2. This is done by using the Fire Suppression Rating Schedule and taking an in-depth look into the dispatching, water system, fire department and prevention programs within our community.

Fire Marshal's Office

The Fire Marshal's Office is responsible for community Fire Prevention Education, Fire & Building Codes Enforcement, Business & Building Pre Incident Planning, and Fire/Arson Investigations. The Rockwall Fire Marshal's Office strives to provide the best service possible to the City of Rockwall and its customers in all we do.

Fire Prevention Education

An essential component of the service that the Fire Marshal's Office provides to our customers is Fire Prevention. The Fire Marshal's Office focuses on educating the community about the benefits of proper safety practices and identifying and eliminating all types of hazardous conditions, which pose a threat to life, the environment, and property.

Annual Fire Department Open House

This fall, the Fire Marshal's Office organized and managed our 12th Annual Fire Department Open House. We opened Fire Station #2 to our citizens who wanted to learn more about their fire department. We once again expanded the event this year with the addition of the partnered with In-n-Out Burgers Mobile Kitchen, which served over 1000 free burger meals to our residents for 3 hours during our event.

Fire Prevention Month

We continued our partnership with the Rockwall Independent School District on the injury prevention Risk Watch program, focusing this year on smoke alarms theme "Hear the Beep Where You Sleep". We visited elementary schools with our Interactive Mobile Fire Safety Classroom, with this program we directly educated over 7,000 children in the community of Rockwall.

Citizen's Fire Academy

In 2015, Rockwall Fire Department continued its recruiting procedures for the Citizen's Fire Academy focusing on the High School aged demographic to recruit students 16 years of age or older. These new methods have proven to be very effective. Due to the large volume of positive feedback and recruiting success, we will continue this recruiting procedure for the 2016 Citizen's Fire Academy class.

Community Emergency Response Team

Rockwall CERT participated in a total of 59 events in 2015, including 8 business meetings, 8 training meetings, 5 emergency/disaster exercises, 22 special events, and 15 official requests for assistance by a public safety agency. This resulted in 1,156 volunteer hours from our dedicated members. In the last year, Rockwall CERT has taken the time to re-organize, creating a committee to lead the team. The committee, comprised of 5 members, has been instrumental in creating an organization that falls under the principles of FEMA's National Incident Management System (NIMS) and Incident Command System (ICS),

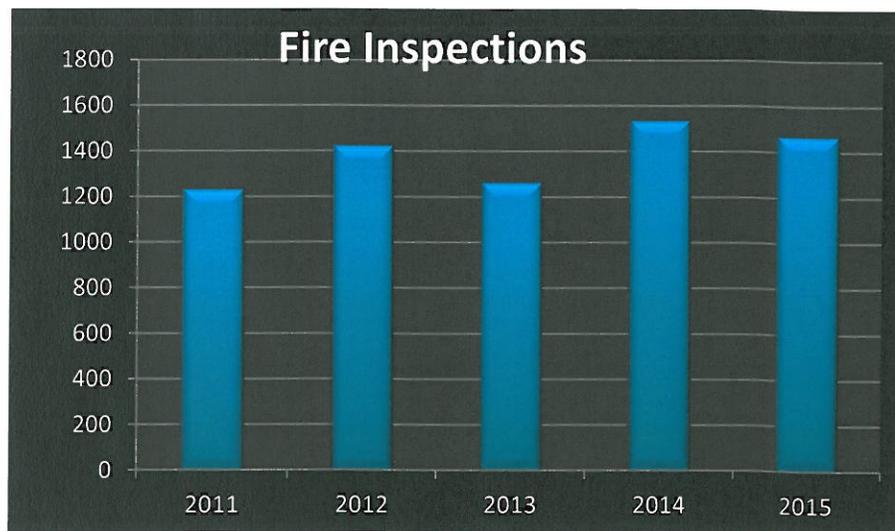
making the team both administratively and operationally more effective. The committee has been hard at work to develop a new Standard Operating Guideline (SOG), which we will be adopting in 2016. Rockwall CERT also changed its dispatch and response procedures to improve response times, reliability, and availability to public safety agencies. Due to a resulting increase in requests for assistance from public safety agencies, Rockwall CERT continues to be challenged, finding ways to adapt and improve the service it provides. Rockwall CERT has worked hard to lay a strong foundation to build upon and we hope that in 2016 we will continue to reach the needs of the community, educate the citizens of Rockwall about emergency preparedness, and recruit new members for the team.

Fire & Building Codes Enforcement Program

Code enforcement is a critical element in the success of fire prevention programs. Almost every aspect of a thorough fire prevention program is affected by code enforcement in some way. It plays a major role in fire and life safety inspections, plans review, hazardous materials and environmental investigations, and the issuance of fire code permits.

Fire Inspections

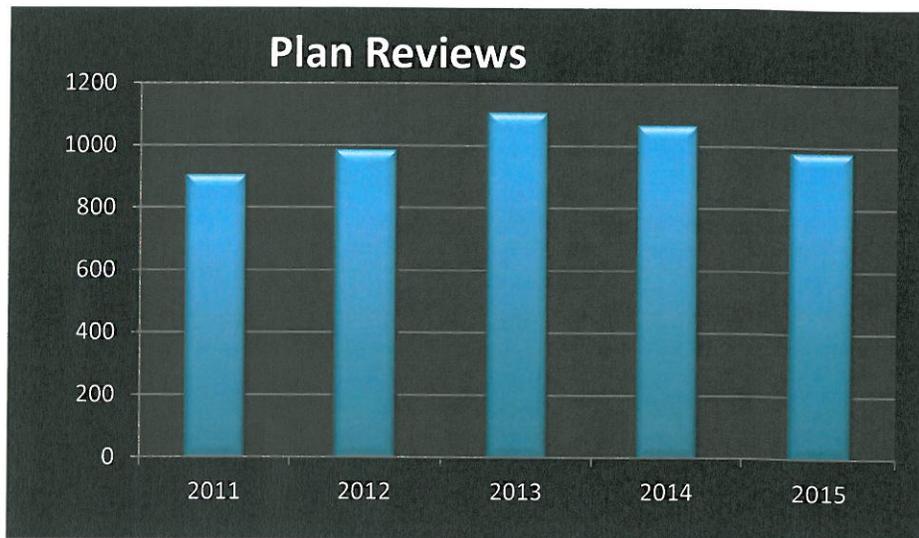
The Fire Marshal’s Office is involved in the inspection process from the very beginning of a building development until the day the building opens to the public, and then at least every year thereafter. The Fire Marshal’s Office conducts inspections during the Site/Civil phase, Building Construction Phases, and during building modifications. In addition, the Fire Marshal’s Office conducts annual inspections in existing occupancies, State Mandated Licensing Inspections, Special Events Inspection, and other specialized permit inspections such as for Hazardous Materials and Rack Storage.



Plan Reviews

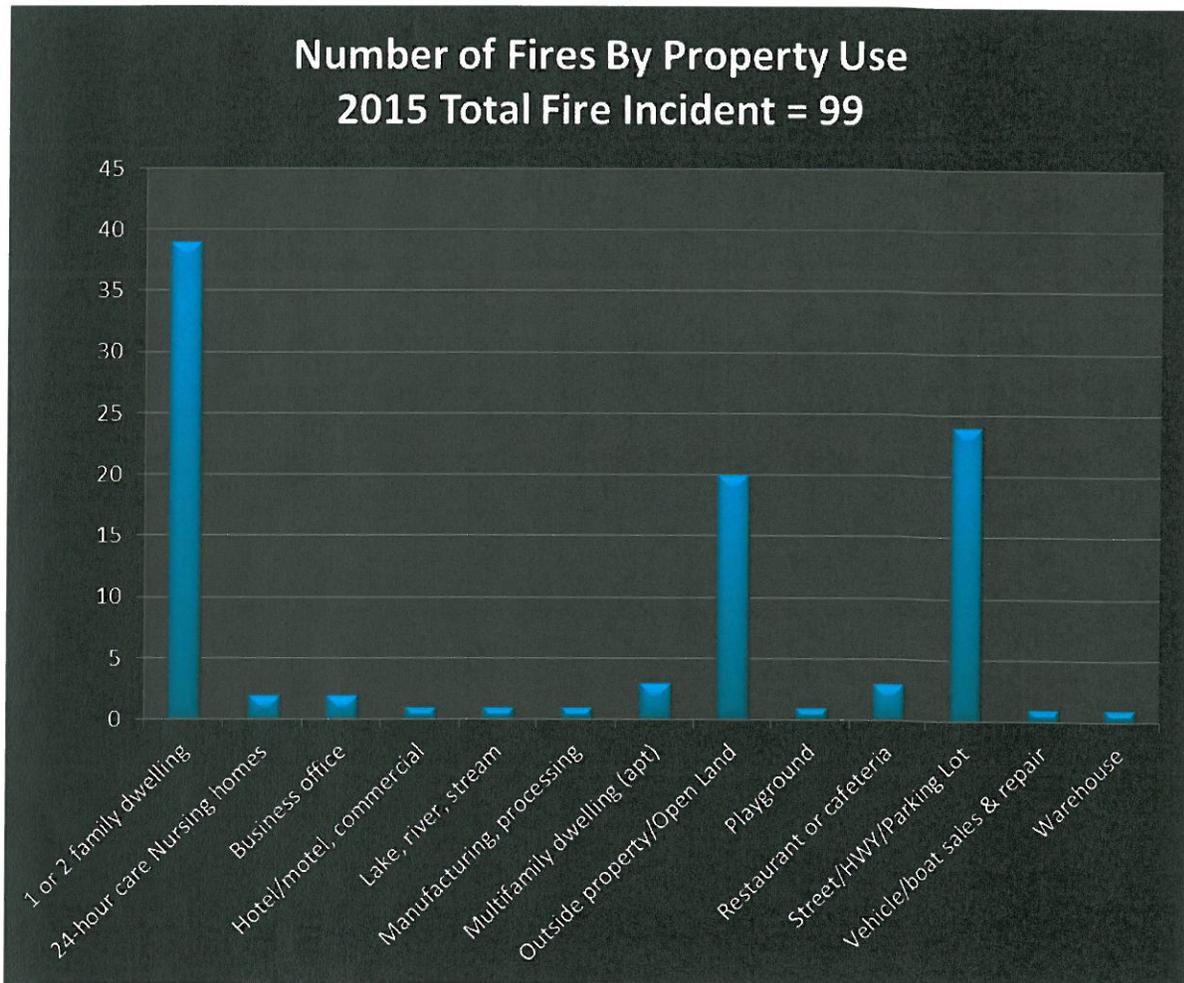
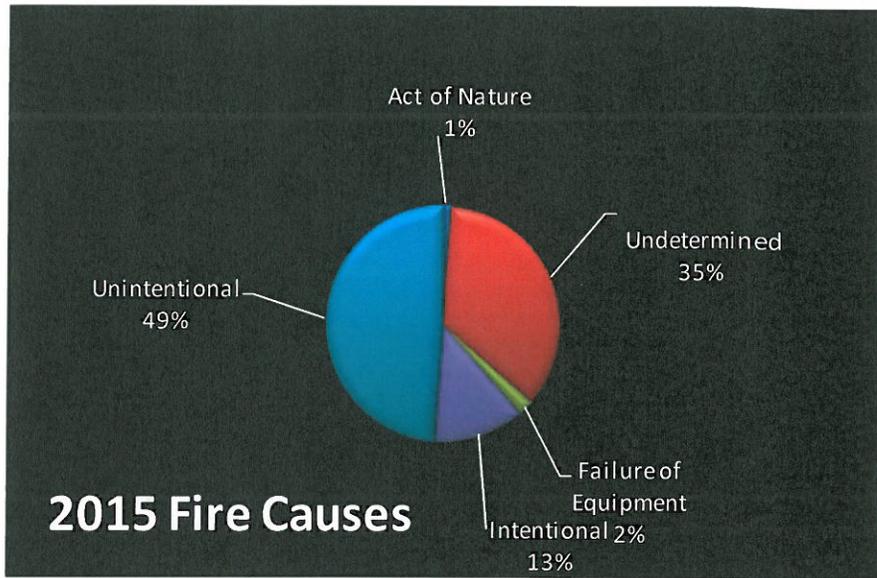
The Fire Marshal’s Office plays a key role in the development process within the City of Rockwall. The Fire Marshal’s Office is involved from the very early stages all the way until the opening day of a building and the business that occupies it, from concept to certificate of occupancy. The Fire Marshal’s Office reviews Zoning Cases, Site Plans, Specific Use

Permits, Site/Civil Engineering Plans, Building Plans, Fire Protection Systems Plans, and Special System Plans such as electronic locking systems, Hazardous Materials, and High-Rack Storage Permits. In addition, The Fire Marshal's office is involved in the Special Event permitting process.



Fire Investigations

The Fire Marshal's Office conducted 88 investigations to determine the cause. The investigators interview witnesses, collect evidence, write reports, and process cases all the way to the DA's office for prosecution if needed. We had 3 cases taken to the DA's office for prosecution in 2015.



EQUIPMENT
DEPRECIATION
2015

CAPITAL EQUIPMENT	NEW COST	# YRS. DEP.	AMOUNT DEP. PER YEAR
1999 PUMPER	215,276.00	20	10,763.80
1999 RESCUE/PUMPER	217,313.00	20	10,865.65
2001 BREATHING AIR SYSTEM	35,673.00	20	1,783.65
2011 SCBA	46,584.00	15	3,105.60
2004 FASATTACK GRASS TRUCK	129,472.00	20	6,473.60
2004 PUMPER	331,555.00	20	16,577.75
2004 3,500 GALLON TANKER	0/COUNTY FUNDED	20	0.00
2006 MOBILE COMMAND VEHICLE	\$216,825 GRANT/\$14,175 CITY FUND	20	708.75
2006 FASATTACK GRASS TRUCK	169,319.00	20	8,465.95
2006 PUMPER	399,023.00	20	19,951.15
2006 PUMPER	399,023.00	20	19,951.15
2009 100' LADDER	855,060.00	20	42,753.00
2012 100' PLATFORM	1,082,582.00	20	54,129.10
2012 E1 PUMPER	536,814.00	20	26,840.70
TOTAL YEARLY DEPRECIATION			222,369.85

TOTAL OPERATIONAL
COST PER YEAR
1990-2015

YEAR	GENERAL FUND	FIRE EQUIP. FUND	FIRE EQUIP. DEPRECIATED	TOTAL OPERATIONAL COST
1990-1991	85,391.00	0	19,576.25	104,967.25
1991-1992	74,020.00	124.00	19,576.25	93,720.25
1992-1993	99,006.00	4,655.00	19,576.25	123,237.25
1993-1994	87,128.00	21,543.00	19,576.25	128,247.25
1994-1995	80,394.00	12,648.00	19,576.25	112,618.25
1995-1996	110,075.00	54,877.00	19,576.25	184,528.25
1996-1997	131,717.00	14,585.00	46,275.25	192,577.25
1997-1998	141,035.13	19,300.28	46,275.25	206,610.66
1998-1999	176,353.51	3,896.37	67,020.63	247,270.51
1999-2000	232,350.11	190,974.08	83,838.63	507,162.82
2000-2001	310,562.69	153,434.80	89,692.79	553,690.28
2001-2002	446,327.14	33,128.39	94,582.04	574,037.57
2002-2003	830,566.61	35,660.43	94,582.04	960,809.08
2003-2004	960,205.96	98,699.53	116,226.49	1,058,905.49
2004-2005	1,095,123.80	122,320.71	107,627.64	1,325,072.10
2005-2006	1,237,836.64	91,935.14	108,336.99	1,438,108.70
2006-2007	1,334,544.70	163,705.79	156,705.24	1,654,955.73
2007-2008	1,449,026.24	70,747.93	156,705.24	1,676,479.41
2008-2009	1,615,569.80	127,789.35	194,217.74	1,937,576.89
2009-2010	2,061,423.72	172,720.60	194,217.74	2,428,362.06
2010-2011	2,142,091.11	23,073.74	174,659.98	2,339,824.83
2011-2012	2,303,951.24	137,898.90	174,659.98	2,616,510.12
2012-2013	2,440,340.42	99,729.09	228,930.78	2,769,000.29
2013 - 2014	2,897,990.11	202,656.91	228,930.78	3,329,577.80
2014 - 2015	3,245,170.82	88,846.47	222,369.85	3,556,387.14

TOTAL AVERAGE COST
PER FIRE CALL
thru 2015

YEAR	TOTAL COST OPERATIONS	TOTAL FIRE CALLS CITY	TOTAL FIRE CALLS COUNTY	TOTAL FIRE CALLS FOR YEAR	AVERAGE COST PER FIRE CALL
1990-1991	104,967.25	168	99	267	393.13
1991-1992	93,720.25	161	92	253	370.43
1992-1993	123,237.25	241	111	352	350.10
1993-1994	128,247.25	264	102	366	350.40
1994-1995	112,618.25	244	121	365	308.54
1995-1996	184,528.25	324	188	512	360.40
1996-1997	192,577.25	333	119	452	426.05
1997-1998	206,610.66	236	82	318	649.71
1998-1999	247,270.51	298	84	382	647.30
1999-2000	507,162.82	354	71	425	1193.32
2000-2001	553,690.28	376	82	458	1208.93
2001-2002	574,037.57	408	66	474	1211.05
2002-2003	960,809.08	481	79	560	1715.73
2003-2004	1,058,905.49	545	78	623	1699.69
2004-2005	1,325,072.10	656	116	772	1716.41
2005-2006	1,438,108.70	614	104	718	2,002.93
2006-2007	1,654,955.73	687	90	777	2,129.93
2007-2008	1,676,479.41	791	105	896	1,871.07
2008-2009	1,937,576.89	721	50	771	2,513.07
2009-2010	2,428,362.06	950	56	1006	2,413.88
2010-2011	2,339,824.83	958	24	982	2,382.71
2011-2012	2,616,510.12	852	49	901	2,904.01
2012-2013	2,769,000.29	885	28	913	3,032.86
2013-2014	3,329,577.80	867	35	902	3,691.32
2014-2015	3,556,387.14	1067	44	1111	3,201.07

COUNTY PAYMENT FOR FIRE CALLS
THRU 2015

YEAR	PAYMENT RECEIVED FOR FIRE CALLS	PAYMENT RECEIVED FOR TRAINING	TOTAL \$ RECEIVED	NUMBER CALLS	TOTAL AVERAGE \$ RECEIVED PER CALL
1984	UNK.	0.00	UNK.	UNK.	50.00
1987	9075.00	0.00	9075.00	121	75.00
1988	12,500.00	0.00	12,500.00	150	83.33
1989	14,100.00	0.00	14,100.00	135	104.44
1990	14,100.00	0.00	14,100.00	143	98.60
1991	14,100.00	0.00	14,100.00	99	142.42
1992	14,100.00	0.00	14,100.00	92	153.26
1993	14,100.00	500.00	14,600.00	111	131.53
1994	14,100.00	500.00	14,600.00	102	143.13
1995	14,100.00	500.00	14,600.00	121	120.66
1996	40,000.00	0.00	40,000.00	188	212.76
1997	40,000.00	0.00	40,000.00	119	336.13
1998	40,000.00	0.00	40,000.00	82	487.8
1999	40,000.00	0.00	40,000.00	84	476.19
2000	50,000.00	0.00	50,000.00	71	704.22
2001	65,000.00	0.00	65,000.00	82	792.68
2002	65,000.00	0.00	65,000.00	66	984.84
2003	65,000.00	0.00	65,000.00	79	822.78
2004	78,000.00	0.00	78,000.00	78	1,000.00
2005	78,000.00	0.00	78,000.00	116	672.41
2006	93,600.00	0.00	93,600.00	104	900.00
2007	93,600.00	0.00	93,600.00	90	1,040.00
2008	93,600.00	0.00	93,600.00	105	891.43
2009	93,600.00	0.00	93,600.00	50	1,872.00
2010	93,600.00	0.00	93,600.00	56	1,671.43
2011	93,600.00	0.00	93,600.00	24	3,900.00
2012	93,600.00	0.00	93,600.00	49	1,910.20
2013	93,600.00	0.00	93,600.00	28	3,342.86
2014	58,250.00	0.00	58,250.00	35	1,664.28
2015	58,250.00	0.00	58,250.00	44	1,323.86

SHORTAGE /OVERAGES FOR PAYMENT FOR
COUNTY CALLS
1990 THROUGH 2015

YEAR	AVERAGE CITY COST PER FIRE CALL	COUNTY AVERAGE PAYMENT PER FIRE CALL	PAYMENT OVER/UNDER DIFFERENCE	PERCENTAGE OF THE DIFFERENCE (POSITIVE NUMBERS REFLECT % CITY MADE UP AND NEGATIVE NUMBERS REFLECT % CITY WAS OVERPAID)
1990-1991	393.13	142.42	-250.71	63.8
1991-1992	370.43	153.26	-217.17	58.6
1992-1993	350.10	131.53	-218.57	62.4
1993-1994	350.40	143.13	-207.27	59.2
1994-1995	308.54	120.66	-187.88	60.9
1995-1996	360.40	212.76	-147.64	-41.0
1996-1997	426.05	336.13	-89.92	-21.1
1997-1998	649.71	487.80	-161.91	-24.9
1998-1999	647.30	476.19	-171.11	-26.4
1999-2000	1193.32	595.23	-598.12	-50.1
2000-2001	1208.93	704.22	-504.71	-41.7
2001-2002	1211.05	984.84	-226.21	-18.7
2002-2003	1715.73	866.67	-849.06	-49.5
2003-2004	1,699.69	1,000.00	-699.69	-41.2
2004-2005	1,716.41	672.41	-1,044.00	-60.8
2005-2006	2,002.93	900.00	-1,102.93	-55.1
2006-2007	2,129.93	1,040.00	-1,089.93	-51.2
2007-2008	1,871.07	891.43	-979.64	-52.4
2008-2009	2,513.07	1,872.00	-641.07	-25.5
2009-2010	2,413.88	1,671.43	-742.45	-30.8
2010-2011	2,382.71	3,900.00	1,517.29	63.7
2011-2012	2,904.01	1,910.20	-993.81	-34.2
2012-2013	3,032.86	3342.86	310.00	10.2
2013-2014	3,691.32	1,664.28	-2,027.04	-54.9
2014-2015	3,201.07	1,323.86	-2,058.91	-58.6