



2012

LADUE FIRE DEPARTMENT ANNUAL REPORT



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Administration



Acting Fire Chief Jeff Johnson



Assistant Fire Chief Andy Brown



Administrative Secretary Christy Briegleb

LADUE FIRE DEPARTMENT MISSION STATEMENT

We are committed to excellence and will ensure the highest level of emergency and community services, for the citizens and visitors of the City of Ladue

- We will provide essential fire suppression, special operations and emergency medical services to the citizens of the City of Ladue with an elevated level of expertise*
- We will provide a unified professional response to life and property incidents affecting the City of Ladue and its citizens*
- To maintain and enforce an updated and continuing inspections program to enforce adopted codes and to supply quality fire prevention to the citizens of the City of Ladue*
- To provide the greatest quality of service to the public through a comprehensive training program that seeks to sharpen existing skills and develop new technologies to meet future demands and to provide a safe and healthy work environment for our employees*

Message from Acting Fire Chief Jeff Johnson

Under the direction of the Ladue City Council and Mayor Bommarito, it is my pleasure to submit to the community the Ladue Fire Department Annual Report for 2012. This report has been prepared to highlight Fire Department activities and to provide statistical information on the services offered by the Ladue Fire Department from January 1, 2012 through December 31, 2012.

I would like to take this opportunity to recognize the outstanding personnel who make up this Department. Every day, under the best and worst of circumstances, I am gratified and proud at the professionalism displayed by the members of this Department as they deal with the daily emergencies in this community. I would also like to give a special thanks to Assistant Chief Andy Brown and Administrative Secretary Christy Briegleb for their hard work and dedication.

In addition to the citizens of Ladue for all of their support of our Fire Department, I wish to express appreciation to City Clerk Mike Wooldridge, Finance Director Rick Jett along with members of the Board of Police and Fire Commissioners for their continued support and guidance.

In 2012 many big changes occurred for the Ladue Fire Department, including the retirements of Captain Steve Winters, Captain Pat Guittar, Captain Jim Boyd, Captain Lance Butenhoff and Captain Steve Blattner. By the end of 2012 the Fire Department had promoted Keith Terry to Captain with several more Lieutenant promotions to be announced in early January. With all of the new promotions in the Department I am confident that our fire department will grow stronger, more efficient and continue to serve the citizens of Ladue with the best knowledge and professionalism possible. As of December 2012, **ALL** thirty two members of the Ladue Fire Department are State of Missouri licensed Paramedics. This includes all ranks including the Fire Chief and Assistant Fire Chief.

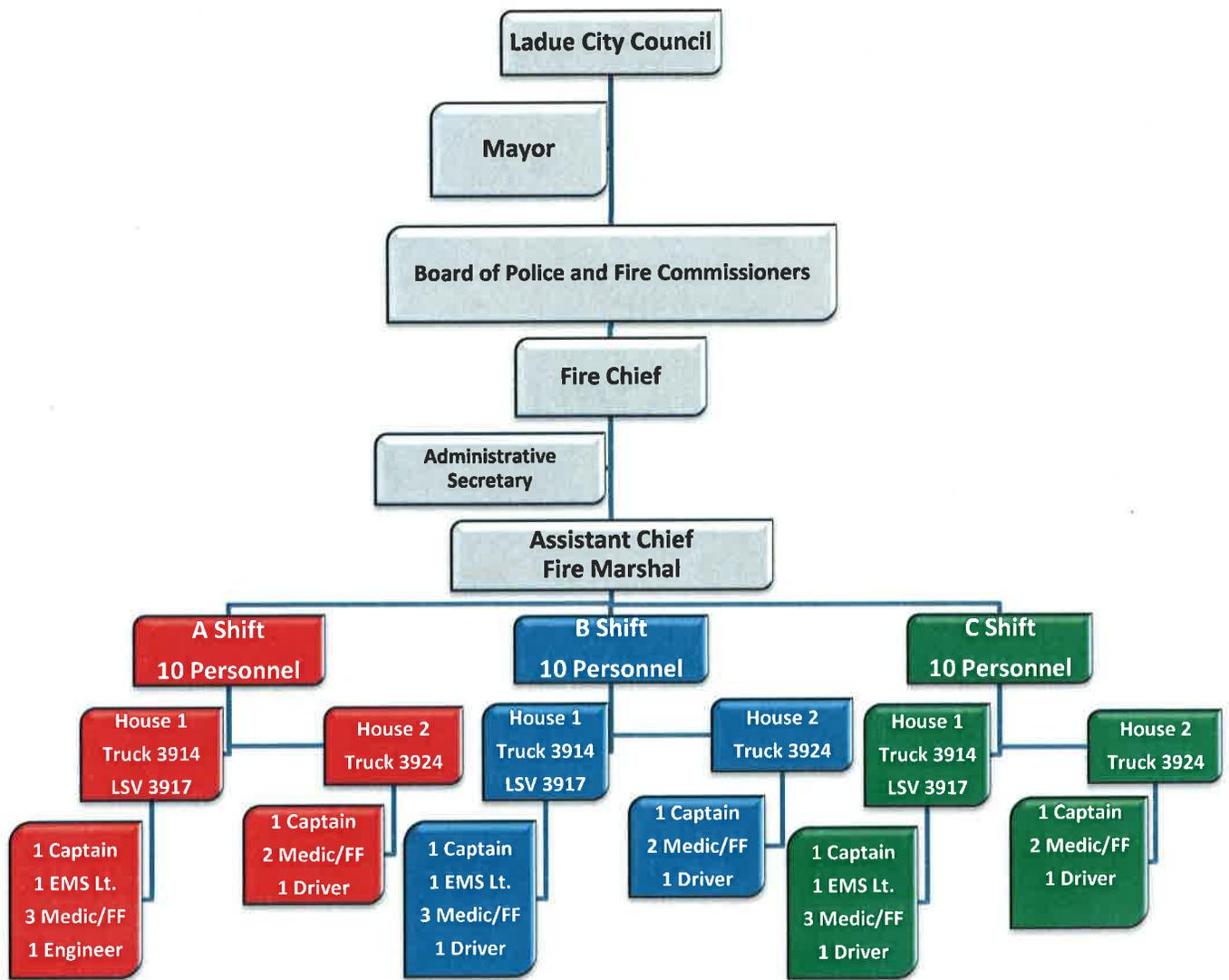
In 2012 the City Council voted to rebuild two new fire stations on their existing property. Construction for the first new fire station will start in late 2013 or early 2014. Construction on the second fire station will begin several years down the road. We are currently moving forward in preparing for the design phase for the new stations. The current 2 fire stations were built in 1951 and have had only minor renovations done over the years and are in much need of replacement.

Our Firefighter/Paramedics pride themselves on providing the best professional service that each citizen deserves and expects. I welcome everyone in the community to stop by the fire stations and visit with the Firefighter/Paramedics at any time.

Sincerely,

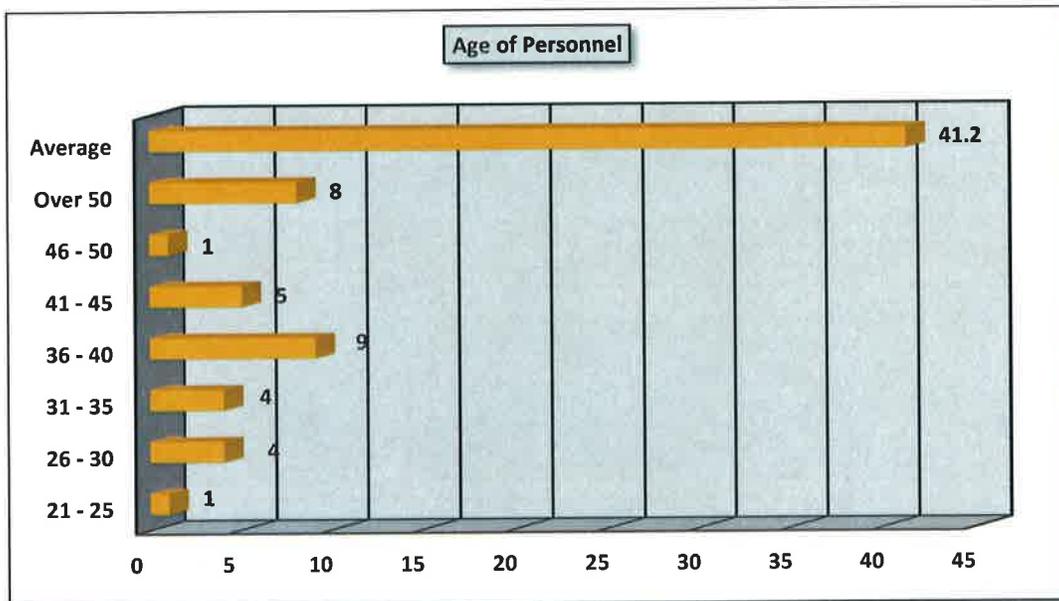
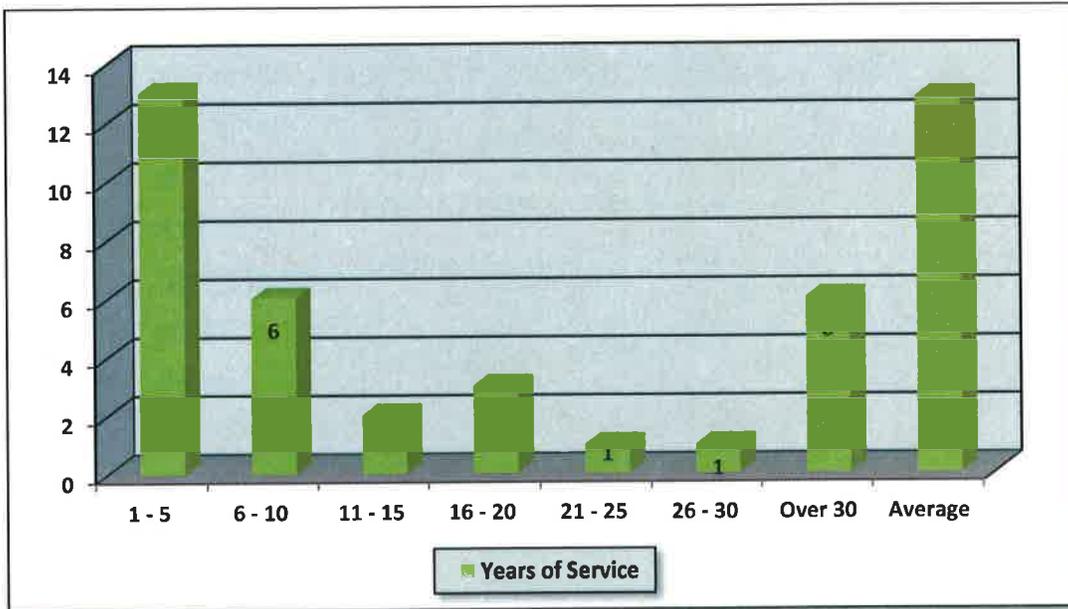
Jeff Johnson, Acting Fire Chief

Ladue Fire Department – Organizational Chart



Personnel

Total Number of Current Fire Department Employees - 32



Personnel Changes - Additions

Assistant Chief Andy Brown - 10/22/2012

Personnel Changes - Separations

Fire Chief Eric Hinson Retired - 9/7/2012
Captain Steve Winters Retired - 12/28/2012
Captain Pat Guittar Retired - 12/28/2012
Captain Jim Boyd Retired - 12/28/2012
Captain Lance Butenhoff Retired - 12/28/2012
Captain Steve Blattner Retired 12/28/2012

A – Shift Personnel



Captain Jim Boyd
10/31/1980



Captain Steve Blattner
2/1/1982



Lt. John Amenn
2/25/2000



Driver/ Paramedic Tom Wright
3/9/1998



Driver/Paramedic Kevin Camp
5/17/2002



Paramedic/FF Marcus Jones
9/9/2005



Paramedic/FF Derek Owen
1/25/2008



Paramedic/FF Brandon Pallarito
6/19/2010



Paramedic/FF Tom Marischen
8/31/2011



Paramedic/FF Sean Johnson
12/3/2011

B – Shift Personnel



Captain Steve Winters
10/6/1975



Captain Lance Butenhoff
11/7/1980



Lt. Keith Terry
8/15/1979



Driver/Paramedic Doug Kain
9/15/1995



Paramedic/FF Jeremy Carron
9/17/2004



Paramedic/FF Trevor Woodside
3/16/2007



Driver/Paramedic Brian Gibson
9/6/2007



Paramedic/FF Steve Lynn
4/5/2010



Paramedic/FF Dave Kaiser
10/13/2010



Paramedic/FF Larry Pfaff
8/27/2011

C – Shift Personnel



Captain Pat Guittar
4/20/1978



Captain Roger Willmann
8/30/1987



Lt. Gary Kreitler
5/16/2003



Paramedic/FF Kevin Rotter
6/21/1996



Driver/Paramedic Derek Roux
6/27/2003



Driver/Paramedic Gary Hammann
8/18/2006



Paramedic/FF Kyle Luttrell
5/15/2008



Paramedic/FF Clay Boyd
6/5/2010

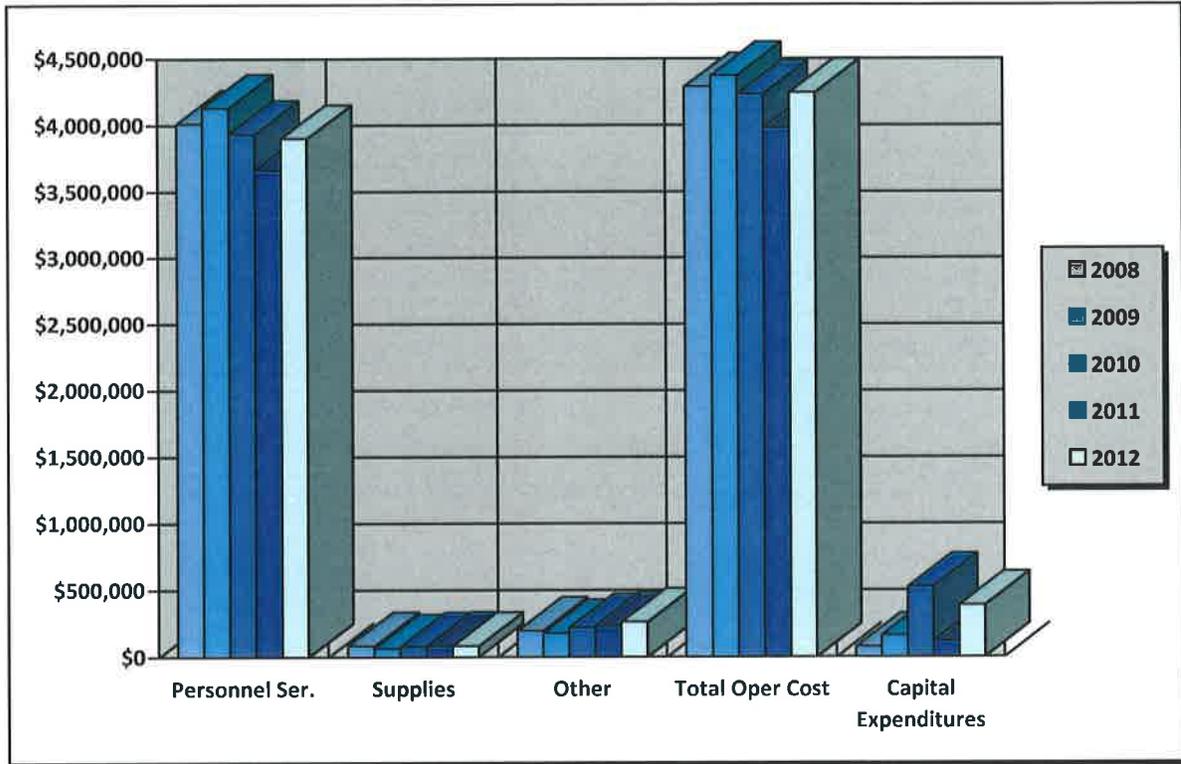


Paramedic/FF Ryan Nadler
7/11/2010



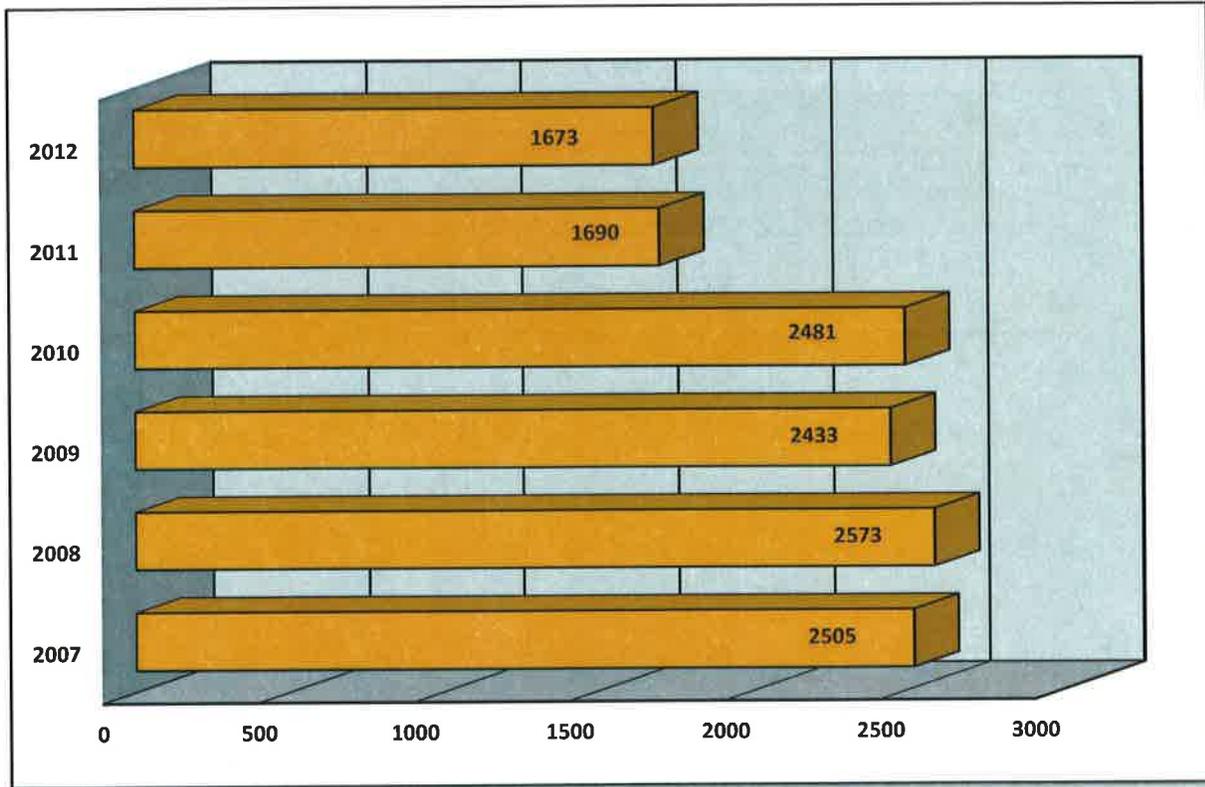
Paramedic/FF Mike Rose
9/16/2011

Fire Department Cost Comparison 2008 – 2012

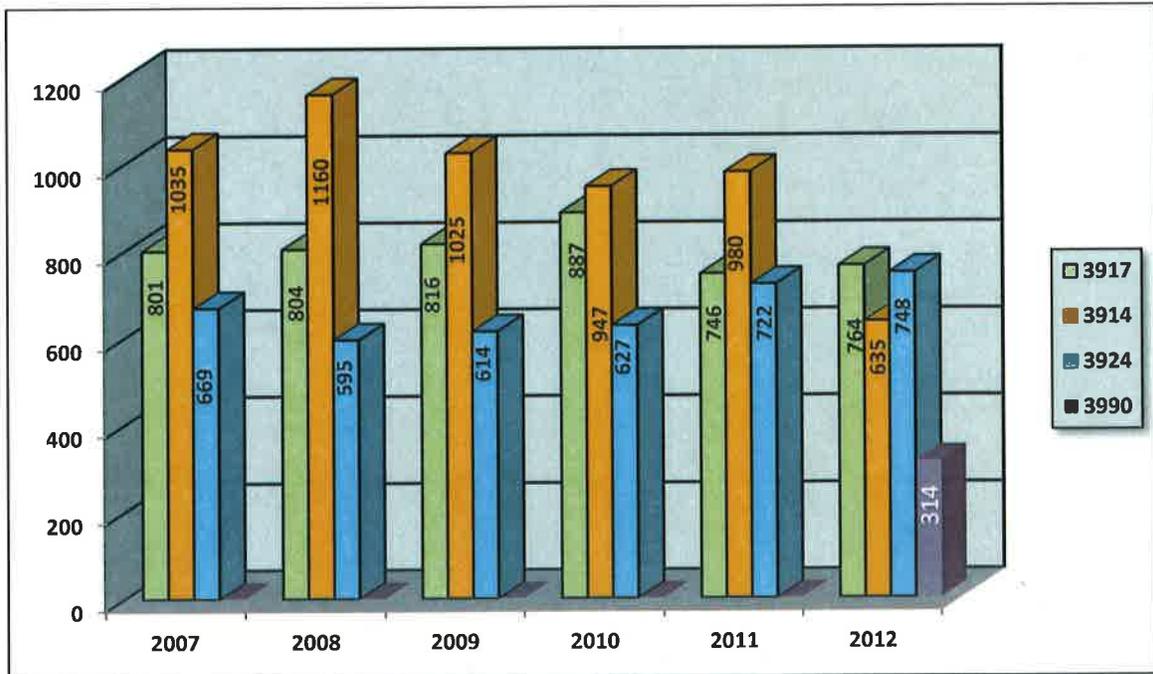


OPERATIONS COST						
Year	Personnel Services	% of Total Oper Cost	Supplies	Other	Total Oper Cost	Capital Expenditures
2008	\$4,010,644	93.5%	\$82,860	\$194,672	\$4,288,176	\$75,211
2009	\$4,130,924	94.5%	\$64,549	\$175,740	\$4,371,213	\$161,586
2010	\$3,933,332	93.0%	\$78,445	\$218,832	\$4,230,609	\$522,171
2011	\$3,661,655	92.1%	\$83,270	\$231,904	\$3,976,829	\$115,922
2012	\$3,900,899	91.9%	\$82,107	\$261,574	\$4,244,580	\$387,817

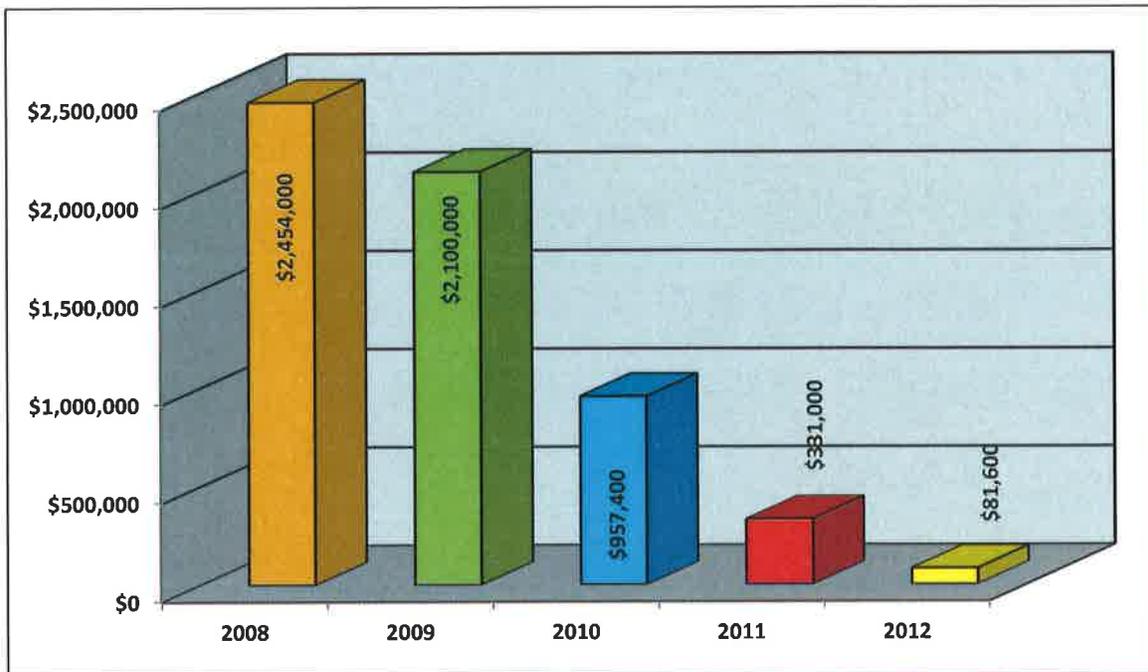
Total Number of Incidents – EMS and Fire Combined 2007 - 2012



Total Calls per Unit – 2007 – 2012

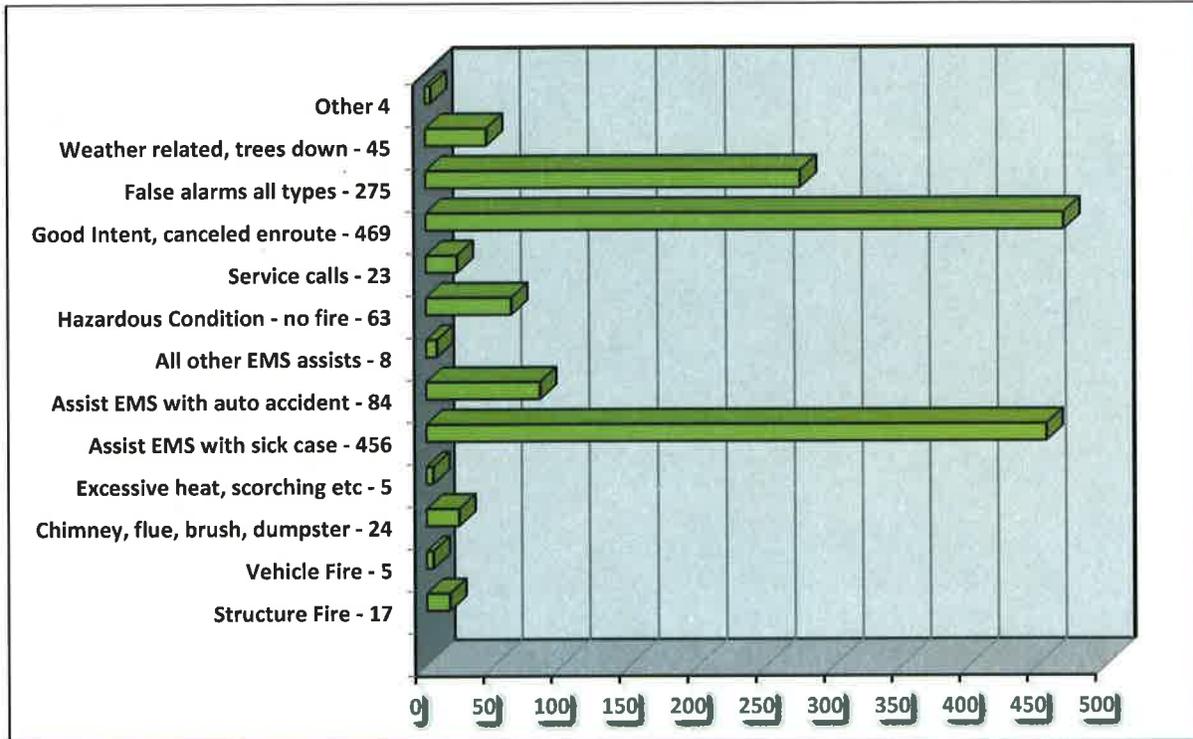


Fire Loss 2008 -2012



On 12/25/2012 all of the Ladue units responded for a structure fire on Berkley Ln.. Upon their arrival they found and were able to extinguish a fire in the garage. The fire did extend into the attic space and the siding had to be removed to make sure the fire was extinguished.

Types of Incidents for both Engine Companies



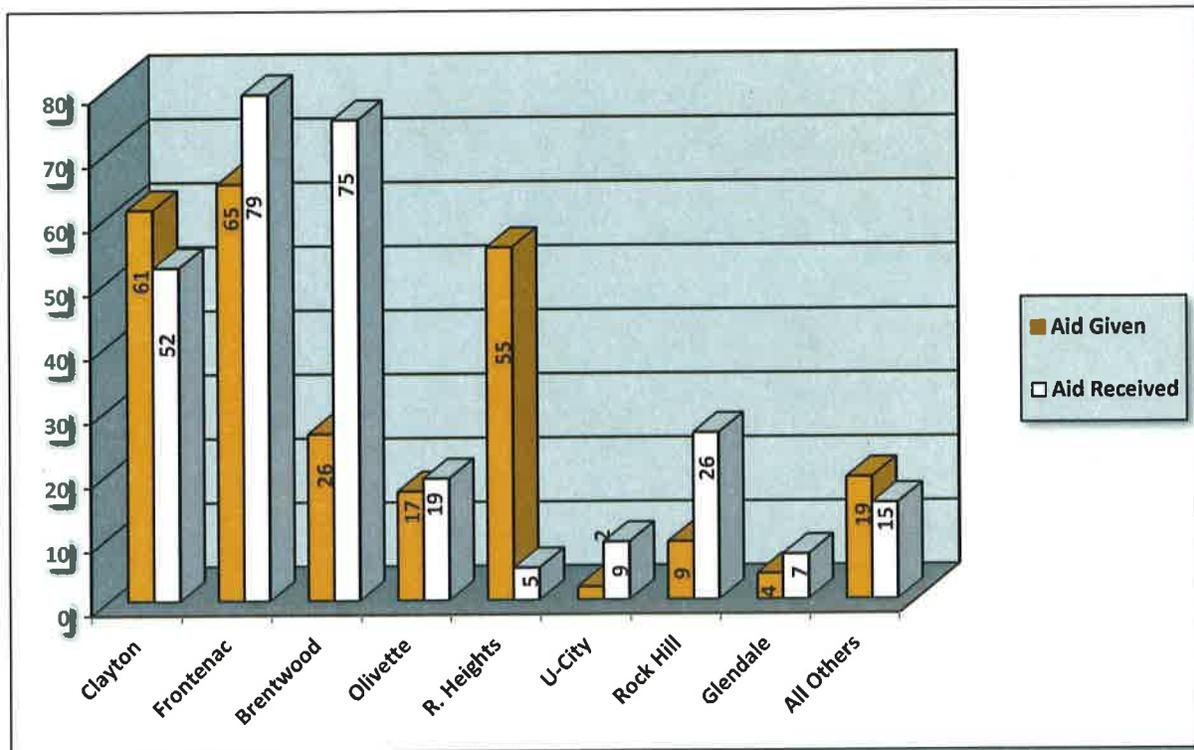
Ladue fire crew makes sure the fire in a wall is contained by cutting a hole through the siding. In this case proper building construction with fire blocking kept the fire from extending into the attic.

Fire Mutual Aid Given / Received by Ladue FD

Mutual aid can be understood as an exchange of help wherein the City of Ladue is both the provider as well as the recipient of help in service when handling various emergencies. The City of Ladue Fire Department proudly works and trains with the Fire/EMS personnel from the communities that surround this City. Our Fire Department is always happy to assist our neighboring Departments when requested. In return, we appreciate the assistance we receive from these same Departments when they are called upon to assist our City.

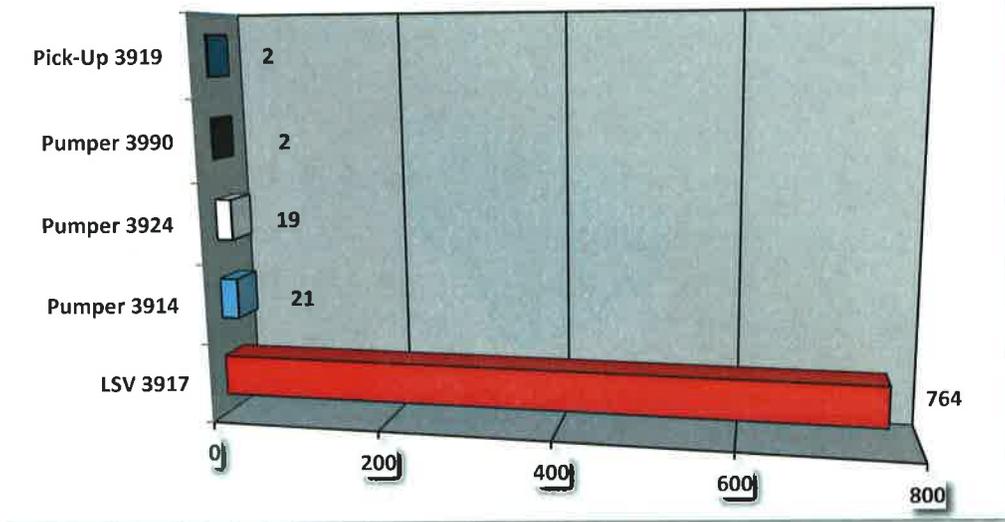
On January 15th, the Creve Coeur Fire Protection District had a residential structure fire. Station #2's fire pumper (3924) moved into Creve Coeur station #1 to cover their assignments while their equipment was tied up on the fire.

On December 6th, both pieces of the Ladue fire equipment (3990 and 3924) assisted the Creve Coeur Fire District with a residential structure fire. In this instance, we had the City of Crestwood Fire Department move a fire engine into our firehouse. This ensured that if another emergency would have been dispatched in town, we would have had an emergency vehicle respond without delay. These are just a couple of examples of how important mutual aid is to this and every community.

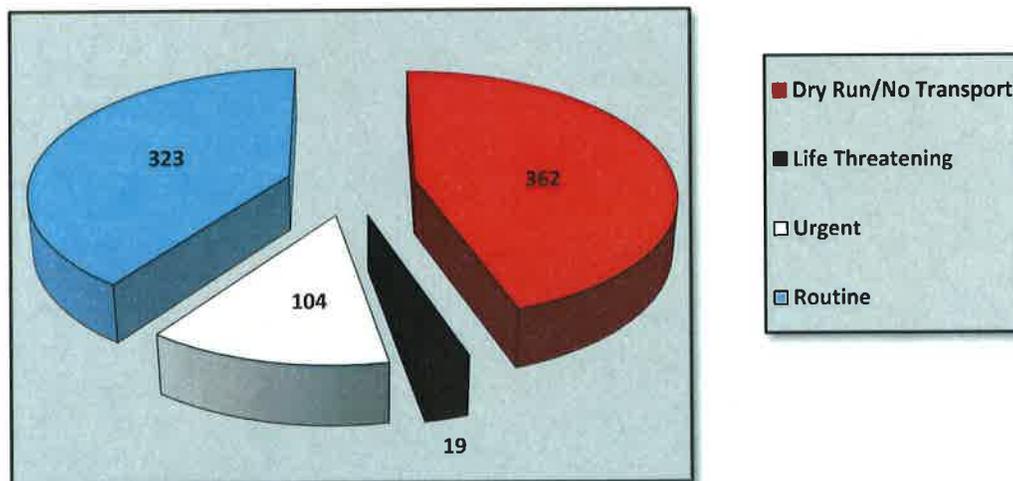


2012 EMS Activity

Total EMS Assignment - 808



Total Transports by Type



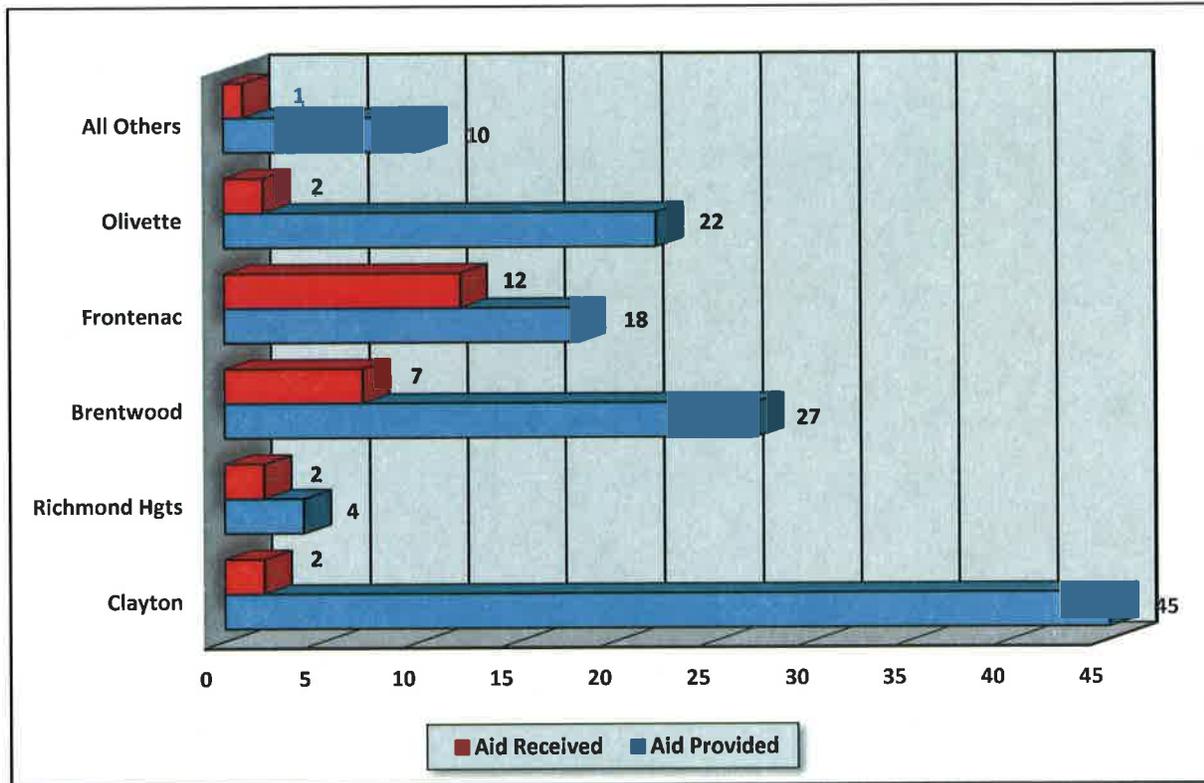
EMS Assignments by Crew

A – Shift – 265 (32.7%)

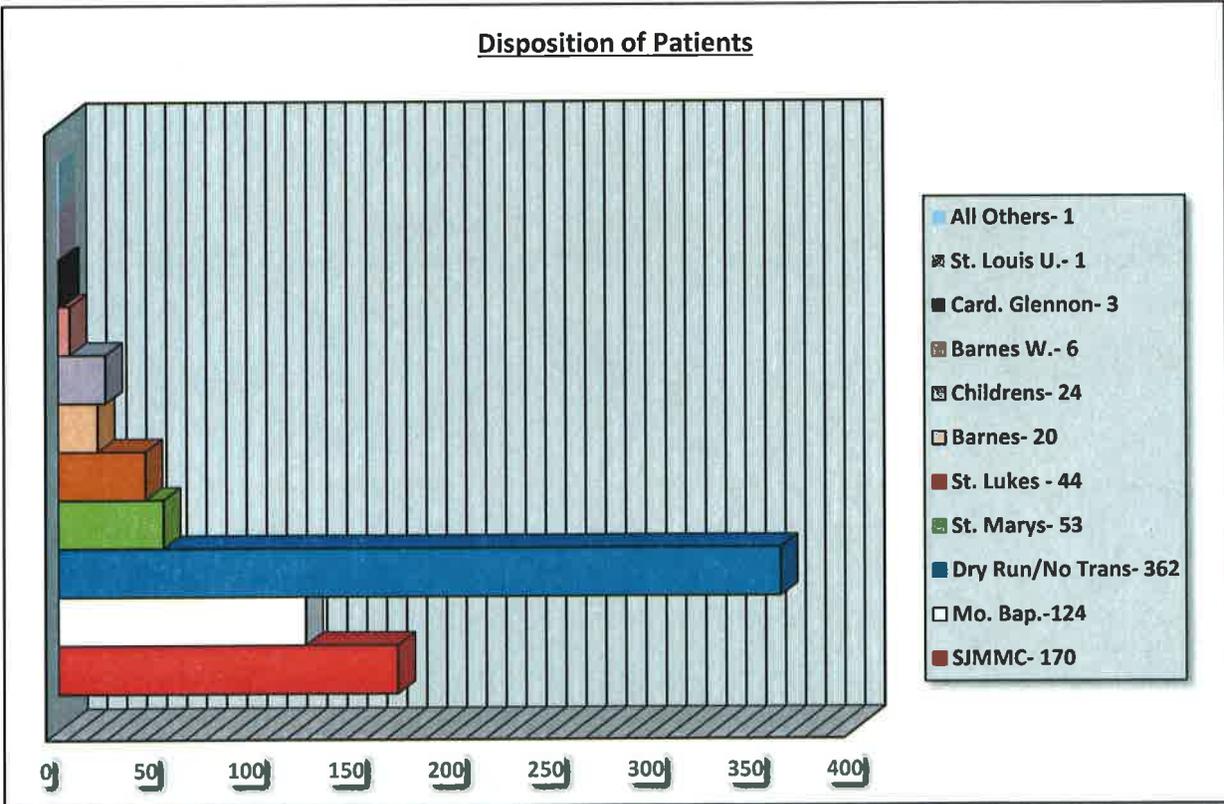
B – Shift – 266 (33%)

C – Shift – 277 (34.3%)

EMS Mutual Aid Received/Provided



Disposition of Patients



Calls of Interest

January 12th, 2031 hrs. – 3004 Sutton – 4th Alarm Assist to Maplewood – B Shift

3914, 3917, 3900 and 3901 assisted Maplewood with a commercial structure fire in a Dentist's office. 3914's crew laid 400' of 5" supply hose to assist in supplying water to Clayton Aerial 3212. 3914's crew also manned attack lines to the rear of the building to assist with extinguishment. 3901 served as the Staging Officer.



4th Alarm Commercial Structure - Maplewood

January 16th, 2240 hrs. – 7864 Big Bend – 2nd Alarm Assist to Webster Groves – A Shift

3914, 3900 and 3901 assisted Webster Groves with a fire in an apartment. 3914's crew assisted with EMS patient care at the scene.

February 2nd, 0747 hrs. – 8417 Colonial - 1st Alarm House Fire – C Shift

3914, 3924, 3917, 3900, 3901 and mutual aid companies responded for a residential structure fire. 3900 arrived on the scene with a size-up of smoke showing. 3914's crew advanced 200' of 1 ¾" attack hose to the basement and quickly knocked down the fire which was contained to the clothes dryer. 3924's crew advanced a second attack line to protect the means of egress for the firefighting crew that was in the basement. Positive pressure ventilation was utilized and all units returned in service.



1st Alarm Residential Structure – 8417 Colonial

February 2nd, 2256 hrs. – Ladue Rd. East of N. Warson Rd. – Vehicle Rescue – C Shift

3924, 3914 and 3917 responded for a vehicle rescue. Upon arrival the patient had to be extricated from the vehicle using extrication equipment.

March 13th, 1433 hrs. – 169 S. Graeser Rd. – 2nd Alarm Assist to Creve Coeur– B Shift

3924, 3990 and 3901 assisted Creve Coeur with a residential structure fire. 3924's crew utilized 200' of 5" supply hose to supply water for fire attack. One 1 3/4" pre-connect attack line and one 2 1/2" pre-connect attack line was utilized. Two additional attack lines (SKID Load) were utilized for fire attack as well.

March 29th, 0226 hrs. – 400 DeMun Ave – 3rd Alarm Assist to Clayton – A Shift

3914, 3900 and 3901 assisted Clayton with a commercial structure fire in a school. 3914, 3900 and 3901 all assisted with fire attack.

April 13th, 0405 hrs. – 8212 Manchester Rd. – 3rd Alarm Assist to Brentwood – B Shift

3914, 3924, 3917 and 3900 assisted Brentwood with a commercial structure fire. 3914's crew laid 800' of 5" supply line to assist in supplying Webster Groves Aerial 2015. 3914's crew also assisted in manning 1 3/4" hand lines to assist with extinguishment. 3900 operated as the Staging Officer.

April 21st, 2114 hrs. – 8141 Olive BLVD – 2nd Alarm Assist to University City– A Shift

3914 assisted University City with a commercial structure fire. 3914's crew assisted with fire attack in hard to reach areas of the building by removing doors, ceilings and walls.

April 23rd, 0657 hrs. – 7227 Anna – 2nd Alarm Assist to Maplewood – B Shift

3914, 3917, 3900 and 3901 responded to assist Maplewood with an apartment fire. 3914's crew assisted with salvage and overhaul. 3900 served as Safety Officer.

May 3rd, 0938 hrs. – Clayton Rd @ Lay Rd. – Vehicle Rescue – A Shift

3914, 3924, 3917, 3900, 3914 and Richmond Heights FD responded on a vehicle rescue with entrapment. Ladue personnel utilized extrication equipment to extricate the victim.

May 15th, 1519 hrs. – 1725 Boneta – 2nd Alarm Assist to Richmond Heights– A Shift

3914 and 3900 responded to assist Richmond Heights on a residential structure fire. 3914's crew reported to the second floor of the structure to perform salvage and overhaul.

May 26th, 0211 hrs. – Ladue Rd. @ S. Warson Rd. – C Shift

3924, 3914 and 3917 responded for a vehicle rescue. Upon their arrival rescue equipment was utilized from both 3924 and 3914 to extricate the victim.



Vehicle Rescue Ladue Rd. @ S. Warson Rd.

July 13th, 2250 hrs. – South Forty Drive @ S. Spoede Rd. – Vehicle Rescue Assist to Frontenac – C Shift
3924 and 3914 assisted Frontenac with a vehicle rescue. Both units assisted Frontenac with the extrication of the victim.

July 18th, 0633 hrs. – Ladue Rd. @ Upper Ladue Rd. – Vehicle Rescue – B Shift
3924, 3914, 3917, 3900 and 3901 responded for a vehicle rescue. Ladue personnel utilized extrication equipment to extricate the victim from the vehicle.



July 27th, 0214 hrs. – 1663 Wishwood – 3rd Alarm Assist to Monarch Fire District– A Shift
3924 assisted Monarch Fire District with a 3rd alarm apartment fire. 3914's crew assisted with salvage and overhaul.

August 4th, 0747 hrs. – 1730 Laclede Station Rd. – 2nd Alarm Assist to Richmond Heights– B Shift
3914's assisted Richmond Heights with a 2nd alarm residential structure fire. 3914's crew assisted with extinguishment.

August 6th, 0354 hrs. – 1582 E. Swan – 1st Alarm Assist to Brentwood – C Shift
3914 assisted Brentwood with a residential structure fire. 3914's crew assisted by providing a ladder to the rear of the structure to provide a secondary means of egress.

August 21st, 2115 hrs. – 1111 S. Warson Rd. – 1st Alarm Garage Fire – B Shift
3924, 3914, 3917 and 3901 responded for a fire in the garage. 3914's crew utilized a 1 ¾" pre-connect attack line to extinguish the fire.

August 25th, 2055 hrs. – 8031 Orlando – 1st Alarm Assist to Clayton – A Shift
3914 assisted Clayton with a 1st alarm residential structure fire. 3914's crew placed a ladder at the rear of the structure to provide a secondary means of egress and to assist with ventilation.

October 27th, 0718 hrs. – 10420 Bauer BLVD. – 1st Alarm Assist to Olivette – B Shift
3924, 3917 and 3901 assisted Olivette with a 1st alarm commercial structure fire. 3924's crew assisted with stretching a 1 ¾" pre-connect attack line and salvage and overhaul operations.

November 16th, 1119 hrs. – 145 Petit Royale Ct. – 1st Alarm Assist to Creve Coeur – B Shift
3924 assisted Creve Coeur with a 1st alarm residential structure fire. 3924's crew assisted with extinguishment and overhaul.

November 22nd, 2302 hrs. – 1111 S. Warson Rd. – 1st Alarm Residential Structure Fire – C Shift

3924, 3914, 3917 and 3900 responded for a residential structure fire. The resident had been awakened by her smoke detector and discovered smoke in the residence. The resident and a neighbor used a fire extinguisher on visible flames prior to our arrival. 3924's crew found active burning in the wall. 3924's crew utilized a 1 ¾" pre-connect attack line to extinguish the fire. The fire was contained in the wall by the fire-stopping above its location. Good building construction techniques kept this fire in check.



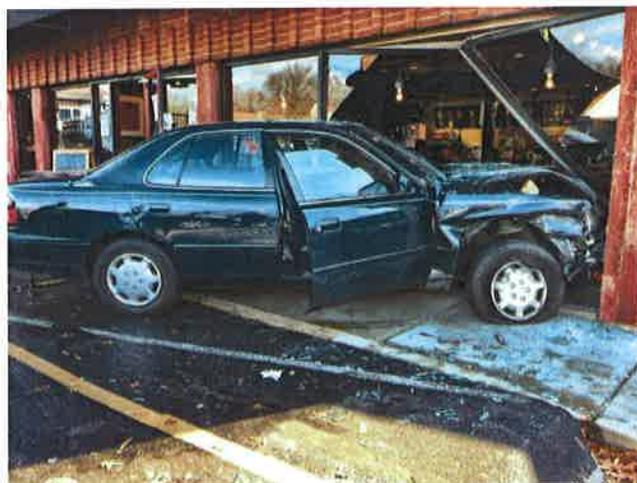
1st alarm residential structure fire 1111 S. Warson Rd.

November 25th, 1130 hrs. – Ladue Rd. @ S. Price Rd. – Vehicle Rescue – A Shift

3924, 3917, 3900, 3901 and Clayton 3214 responded for a vehicle rescue. Ladue units utilized extrication equipment to remove the patient from the vehicle.

December 3rd, 1143 hrs. – 9820 Clayton Rd. – Vehicle Into the Building – C Shift

3924, 3990, 3917, 3900 and 3901 responded for a vehicle accident with a vehicle into the building. Ladue units assisted with patient care, evacuating the building, and turning off the electric to the affected area of the building. The City of Ladue Building Inspector was also requested to assist with inspecting the building.



Vehicle into the building at 9820 Clayton Rd.

December 6th, 0112 hrs. – 291 S. Spoede Rd. – 2nd Alarm Assist to Creve Coeur – A Shift

3924, 3990, 3900 and 3901 assisted Creve Coeur with a 2nd alarm residential structure fire. 3924 supplied Creve Coeur 2324 with 200' of 5" supply line. 3924's crew reported to the rear of the structure to assist with extinguishment and roof ventilation. 3990's crew assisted with salvage and overhaul operations. 3900 assisted Creve Coeur's Command staff.

December 25th, 1828 hrs. – 19 Berkley Ln. – 1st Alarm Garage Fire – B Shift

3924, 3990, 3917, 3900 and 3901 responded for a residential structure fire with a fire in the garage. 3924's crew utilized a 1 ¾" attack line to extinguish the fire. Overhaul operations revealed that there was fire extension into the adjacent breeze way which also needed to be extinguished. Electricity was shut off at the electric panel due to the structural and electrical damage that was noted. Ameren UE also responded to assess the electrical damage.

December 31st, 2322 hrs. – 8808 Comstock Ct. – 1st Alarm Assist to Olivette – B Shift

3914 and 3901 assisted Olivette with a 1st alarm residential structure fire. 3924's crew reported to the interior of the structure to assist with salvage and overhaul operations.

Training 2012



Window bailout training with St. Louis City FD



Roof ventilation training with St. Louis City FD



Technical rescue training at the St. Louis County Fire Academy



Vehicle extrication training



Live fire training in Rock Hill



Propane burn training in Olivette

Public Education – Public Relations

Firefighter/Paramedic Marcus Jones oversees the scheduling of various fire safety talks within the community. For Fire Prevention Week, Marcus, along with personnel from each shift presented lectures on fire safety along with tours of the fire equipment for students from every school in our community. Throughout the year, both firehouses are toured by school aged children along with Boy/Girl Scout troops. In addition, our Department participates in the first fire drill of the new school year with each school in town.



Birthday parties and school field trips are regular events throughout the year at the Fire Department. Children of all ages love to meet the firemen, explore the trucks and see the Engine Houses.



Firefighter/Paramedic Marcus Jones along with Captain Roger Willmann and Chief Jeff Johnson participated in the 2012 Dream Factory on Saturday December 1st, 2012. These gentlemen donated their time to assist critically/chronically ill children with some Christmas shopping.

Ladue Fire Department Equipment



Engine House 2 – 3924
2010 Pierce Heavy Rescue Pumper

Engine House 1 – 3914
2005 Pierce Heavy Rescue Pumper



Engine House 1 – 3917
2010 Ford Advanced Life Support Vehicle





Reserve Unit - 3997
2005 GMC Advanced Life Support Vehicle



Reserve Unit – 3990
1999 Pierce Heavy Rescue Pumper



Ford pick-up utility vehicle and Mass Casualty Trailer
Both funded by St. Louis Area Regional Response System
(STARRS)

LFD in Action



3924's crew extinguishes a vehicle fire that was already being towed.



Units handling a vehicle accident in which the vehicle left the roadway.



1st alarm house fire on Colonial Lane. Fire was contained to the dryer.



Energized lines and a utility pole on top of a tractor trailer on Price Rd.



Vehicle accident with airbag deployment.



3rd alarm structure fire in Maplewood.



Crews extinguished a garage fire on S. Warson Rd.



Standing water on I-64 after a large storm.



Ladue units handled a motor vehicle accident on I-64.



2nd alarm residential structure fire assist to Creve Coeur.



Ladue units assisted Brentwood with a 3rd alarm structure fire.



Vehicle accident with extrication at Clayton Rd @ Lay Rd.



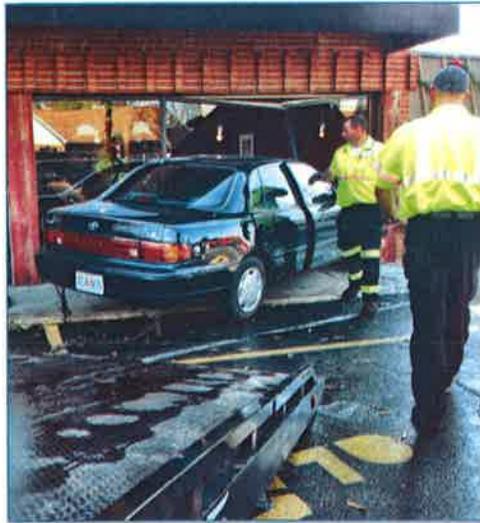
Vehicle accident with lengthy extrication on Ladue Rd.



Ladue units assist with removing a fallen tree from the roadway.



Crews extinguish a fire in the wall on S. Warson Rd.



Vehicle into the building on Clayton Rd in the business district.



Ladue units prepare for their assignment on a 3rd alarm school fire in Clayton.



Ladue personnel prepare to extricate a trapped victim in a motor vehicle accident on Ladue Rd @ Upper Ladue.

Fire Marshal Report

Assistant Chief/Fire Marshal Jeff Johnson

The Fire Marshal's Office is kept busy throughout the year with plan reviews, various inspections including framing inspections, final inspections and other miscellaneous inspections that include high school bon-fires and home safety inspections. In 2010 the City of Ladue adapted the 2006 International Fire and Building Code, replacing the outdated and hard to interpret 1999 BOCA Building Code. The 2006 International Fire Code is more complete in scope while being easier to interpret by builders and inspectors.

2012 Fire Marshal Statistics

Plan reviews – 390

Framing inspections –75

Final inspections – 58

Miscellaneous inspections – 52

Engine Companies performed 276 Annual Fire Safety Inspections of all schools, commercial businesses and churches in the city.

Fire and EMS Training Report

Captain/Training Officer Lance Butenhoff

Lieutenant/EMS Officer Gary Kreitler

Fire training with Mutual-Aid Departments Frontenac and Glendale is regularly scheduled every month. These classes, which are now held at Frontenac FD in their new training room, cover various topics including, Firefighter Safety, Rapid Entry Teams, Mayday for Firefighters, Rope Rescue, Hybrid Vehicle extrication among many other classes. In 2012, each Firefighter averaged 166.08 hours of job-related fire and or EMS training. Members of the Department attended 1,874 classes for a total of 5,148.7 hours.

Each Shift is required to train on a continuing basis as each Captain has required monthly training evolutions they must complete. Proper training of all types can be the difference between life and death for fire and rescue crews so our training never stops.

In addition to our ongoing fire training, all LFD paramedics are required to attend regular EMS continuing education classes in order to maintain their paramedic licenses. The Ladue Fire Department's paramedics regularly attend in-house classes in addition to continuing education classes presented by hospitals and other EMS training sites.

In December 2011, the Ladue Fire Department officially switched our Medical Control over to Missouri Baptist Hospital. Dr. Gregory Beirne is our Medical Director.