

MOKENA FIRE PROTECTION DISTRICT

FISCAL YEAR 2009 IN REVIEW



AUGUST 11, 2009



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Fire Chief/Administrator's Fiscal Year 2009 in Review Report

Fire Chief/Administrator Ted Golden

During this past fiscal year two major projects were at the forefront. The first was the continued task of obtaining land for a future fire station to protect the northern portion of the Fire District. Throughout the year we worked diligently with the property owner on terms to complete this project and in April of 2009, the property for the station was donated to the Fire District by Chi-Cap Pipeline. In October of 2008, the District began conversations with the Village of Orland Park regarding annexation of the donated property into the Village. As of the end of the Fiscal Year 2009, the property has yet to be annexed into the Village of Orland Park.

The other project was the consolidation of fire dispatching services with the Lincoln-Way Public Safety Communications Center. In February of 2009, the Fire District moved its dispatching services to Lincoln-Way. The District spent several months in preparation for this move which included CAD programming, training with newly hired fire dispatchers and reconfiguring the mobile laptop computers in the apparatus to work on the Will County CAD system.

This edition of the Fiscal Year in Review Report includes highlights of the fiscal year achievements that correlate to our budget, strategic planning goals and objectives. In the following pages I have listed items completed in relation to the Strategic Plan, and listed additional items that were either completed or implemented that are not directly related to the Strategic Plan. As you read the remainder of the "Fiscal Year 2009 In Review", it will become apparent that the District has accomplished many of its goals as established in the Strategic Plan to reach this vision. As in previous years, the "Fiscal Year 2009 In Review" contains reports from the various functions within the District outlining their accomplishments and statistics. A further breakdown regarding the type and amount of property damage can be found later in the report.

I would once again like to thank the Board of Trustees and the members of the Fire District for their support during the past year and look forward to working with everyone in the upcoming year.

STRATEGIC PLAN

LONG RANGE PLAN (5-Year) POLICY GOALS

Project No. 09-1 Fire Accreditation Compliance Report. The District completed the annual compliance report and it was accepted by the Commission on Fire Accreditation.

Project No. 09-2.1 Review and Revise Standard of Coverage Response Times. Quarterly reviewed response times and updated Standard of Coverage Document. Response Times objective for 2006 was *“The Fire District has established a goal of responding to 85% of all EMS emergency incidents in six minutes and thirty seconds or less and a goal of responding to 85% of the fire emergency incidents in seven minutes or less. The first-due unit shall be capable of advancing the first line for fire control or starting rescue or providing advanced life support for medical incidents”*. In FY 2009, the District was able to achieve both stated response time goals.

Project No. 09-2.2 Review and Revise Standard of Coverage Staffing. The District hired three additional full-time firefighter paramedics to enhance coverage. These hires were a direct result of the successful referendum passed by the citizens.

Project No. 09-3 Evaluation of Current SCBA's. In the 2009 fiscal year the District's Safety Committee was tasked to conduct an evaluation of the current Self Contained Breathing Apparatus (SCBA) versus the latest versions of SCBA's on the market. After several month evaluation, it was determined by the Safety Committee that the District's current SCBA's did not need replacement.

Project No. 09-4 Increase Contingency Fund by One Percent a Year. In the 2009 fiscal year the District was able to increase the contingency fund by one percent of the total budget.

Project No. 09-5 Conduct a Test of Disaster Plan. The District, in conjunction with the Orland Park Police Department, conducted a disaster drill in April of 2009 at Smith Crossing Senior Living. This drill simulated a tornado striking the skilled care portion of the complex. As part of the drill the Orland Park Emergency Operations Center was activated and staffed by both the Orland Park Police Department and the Mokena Fire District.

Project No. 09-6 Lincoln-Way Fire Dispatch Move. In February of 2009, the Fire District was one of the first fire districts to make the move to the new dispatch center.

Project No. 09-7 Engineer Test. During FY 2009, the Fire Commission completed the engineer promotional exam. The testing was completed in November of 2008 and five engineers were promoted in January of 2009.

Project No. 09-8 Lieutenant Test. During FY 2009, the Fire Commission posted for the Lieutenant's test to occur in early FY 2010.

Project No. 09-9 Microwave System. During the past fiscal year the District explored the feasibility of installing a microwave system between the two fire stations to eliminate telephone cost. After exploring the cost, it was determined that the cost did not warrant this project at this time.

Project No. 09-10 Review, Revise, Approve, Publish, and Distribute the Strategic Plan. The Strategic Plan was revised during FY 2009 and adopted in early FY 2010.

CAPITAL PROGRAMS

Project No. 09-01 Station #2 Training Facility. The trench rescue simulator was completed in July of FY 2009.

Project No. 09-02 Exhaust Removal System. This project was not completed due to not being awarded a grant to complete the project.

Project No. 09-03 Replacement of Cardiac Monitors on Ambulances. In September of 2008 two cardiac monitors were purchased and placed into service replacing two older models.

Project No. 09-04 New Ambulance. This project was put on hold due to the new station project being delayed.

Project No. 09-05 New Engine. The new engine was ordered in June of 2008 from Alexis Fire Equipment. Expected delivery is in June of FY 2010.

Project No. 09-06 Construction of New Station. In FY 2009 the District finalized the donation of the property and began discussions and approvals to annex into the Village of Orland Park. Unfortunately these discussions have been prolonged and construction of the new station was not able to be done in FY 2009.

ADDITIONAL PROGRAMS/ACHIEVEMENTS:

- ❖ Received "Life Safety Achievement Award for 2008" from the Residential Fire Safety Institute
- ❖ Participated in three community parades
- ❖ Community Service by public 114 hours
- ❖ Will County 911 Grant \$18,478
- ❖ Received FEMA Fire Grant for the installation of a station pre-alerting system
- ❖ Adopted Prevailing Wage Resolution
- ❖ Purchased a 100' Ladder Truck
- ❖ Purchased a new staff vehicle to replace vehicle that was in an accident
- ❖ Purchased an Extractor for the cleaning of bunker gear
- ❖ District notified they were named in a will of a former District resident

FISCAL FINANCIAL REPORT

Illinois state law requires an annual audit of the fiscal affairs of the District by independent public accountants selected by the Board of Trustees. For FY 2009, the Fire District received a Non-Qualified Opinion on the Annual Audit for the seventh consecutive year.

The Fiscal Year 2009 budget was \$5,078,073. The expenses for the District in FY 2009 totaled \$3,624,383 with revenues of \$3,866,042. The District brought forward capital improvement funds in the amount of \$770,912.

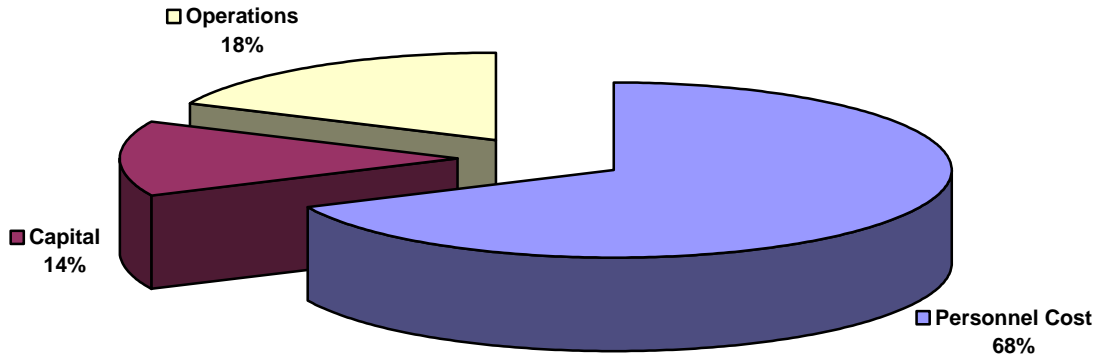
The 2008 tax levy extension is \$4,438,382 with a tax rate of .6284. The assessed evaluation of the District is \$706,452,871. The tax rate of .6284 is .0583 or 10% higher than the 2007 tax levy of .5701.

The District FY 2009 budget ended the year with capital improvement funds of \$1,012,478. On a positive note, the District did exceed revenue expectations in several areas. These included funds received from Washington Jane Smith (163%), ambulance billing (138%), and building permit fees (133%). During FY 2009, the District experienced one work related injury resulting in time off work.

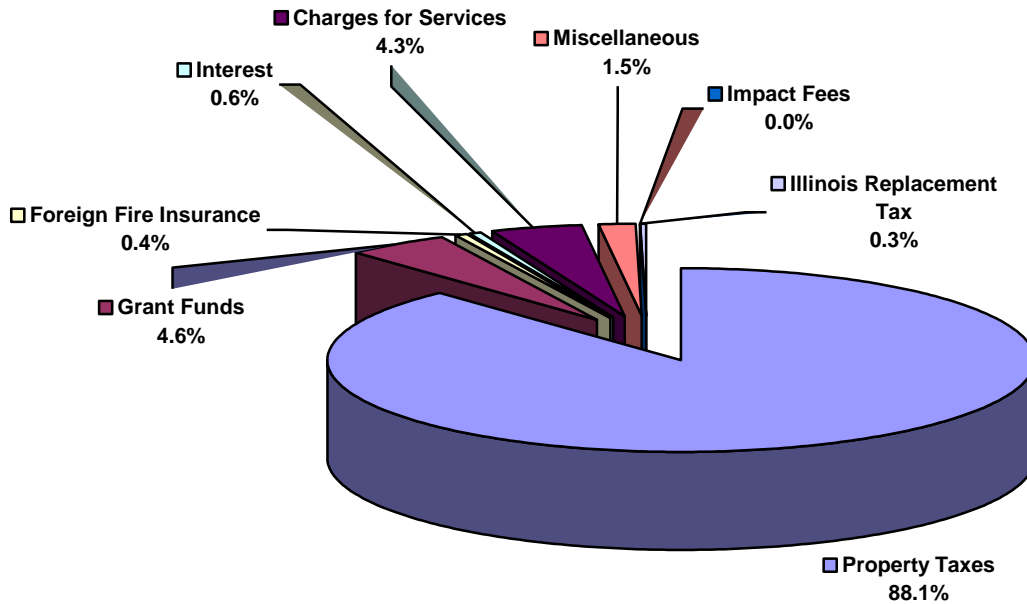
The District once again this year maintained its funds with the State Bank of Illinois Mokena Branch. The District was able to realize an increased interest rate from that offered by the Illinois Funds. This also eliminates the transferring of money between the Illinois Funds and the State Bank of Illinois Mokena Branch checking account.

For capital expenses, the District took delivery of a new ladder truck in which a seven year note was taken and a new staff vehicle.

FY 2009 Expenses



FY 2009 Revenue By Source



Assistant Fire Chief's Fiscal Year 2009 in Review Report

Assistant Fire Chief Howard Stephens

The Mokena Fire Protection District (MFPD) is constantly improving and expanding upon its services offered to the communities that the MFPD is trusted to protect. The MFPD sincerely thanks our community stakeholders for their continuous support. The MFPD welcomes constructive feedback to assist in the overall improvement of the quality of our service. The MFPD must be able to provide the stakeholders of our communities with the most reliable equipment, the best personnel, as well as the best and most comprehensive services available.

Thank you to the MFPD Board of Trustees and the members of the MFPD for providing public safety to the stakeholders of the communities protected by the MFPD. With the appropriate funding mechanisms, management, apparatus, maintenance, equipment, personnel, and training the stakeholders protected by the MFPD are the recipients of all the benefits.

Grants

The MFPD applied for the following grants during FY 2008 – 2009:

- Renee Kosel Grant - \$30,000.00
 - MFPD received \$30,000.00 of the requested grant. These funds were utilized to upgrade and replace all of the MFPD's portable and mobile radios.
- Enbridge 9-11 Fund - \$750.00
 - The MFPD received \$750.00 in grant funding. In specific the grant funding will be utilized to purchase Motorola Minitor V first response alerting pagers
- 2008 Energizer Batteries "Change Your Clock, Change Your Battery" grant
 - Grant funded for 288 9-volt batteries
- U.S. Smokeless Tobacco Co. - Polaris Ranger Donation Program
- 2008 DHS Assistance to Firefighters Grant Program
- 2008 DHS Assistance to Firefighters Grant Program – Regional Project
 - \$148,336.00 (\$118,669.00 federal share and \$29,667.00 Fire Districts' share)
 - A total cost savings of \$22,250.44 for the MFPD on this project will be realized
 - These funds were utilized for the regional dispatch center and in specific the Z-Tron station alerting system

Division of Training

Lt. Joseph Cirelli

Fiscal year 2009 proved to be an exciting period for the training program. Many challenges and opportunities were presented, and many changes have taken place. In the fall of 2008, the Fire District became primarily a career-staffed department. This switch from part-time employees to full-time employees created a need for a full-time orientation session, lasting two weeks. The orientation session is primarily hands-on practical skills training and evaluations, and has proven to be very beneficial to preparing new employees to be integrated with their assigned duties.

Much of the training for FY 2009 has focused on “getting back to basics”, as well as NFPA 1410 crew competency drills. The Medic Monthly online learning management system has allowed the MFPD to conduct much of its training at separate locations. This system also allows members to take classes at home, at their leisure. Several courses and trainings have been incorporated into the online format, including the OSFM certificated Technical Rescue Awareness, the MFPD oxygen safety, and SOG review. Currently there are 69 courses available through the system.

A new scheduling format has been implemented to minimize the amount of time crews are outside of their areas of responsibility. While joint station trainings are occasionally necessary, many of the trainings can be conducted separately. To this end, each station’s training schedule is now coordinated so that both stations will not be using the identical resource type (both engines shouldn’t have hose on the ground at the same time, for example).

In addition to our regularly scheduled training, the MFPD hosted a water operations course, a radiological monitoring course, and a sexual harassment seminar. The Peer Fitness Trainer conducted training on the new cable crossover machines, and completed a step-by-step users guide for members. Mutual aid drills were conducted with Tinley Park FD and Frankfort FPD.

Construction was completed on the trench simulator. This training prop has been used for two training sessions (six days). Coinciding with the construction of the trench simulator, privacy slats were installed in the fence surrounding the training area. Additional fencing was installed to enclose the trench simulator. Landscaping and berms alongside of the trench simulator is currently underway.

The MFPD was fortunate to have an opportunity to conduct a live foam drill at the tank farm. Utilizing the new foam truck, the system performed very well. Crews were able to deploy the foam truck rapidly and effectively, allowing foam product to be placed on the tank in a very short period of time. This drill allowed for a validation of the effectiveness of the foam truck and the associated training required for operation of this complicated piece of equipment.

In cooperation with Smith Crossing Senior Living and the Village of Orland Park, the MFPD conducted a disaster drill at the retirement home. The disaster drill simulated a severe weather incident with damage to the facility, and multiple injured patients. This

drill involved the MFPD and surrounding mutual aid companies, Mokena ESDA, Orland Police Department, and Smith Crossing staff. Activation of the Orland Park EOC was conducted, and the MABAS 19 (Mokena ESDA) command vehicle was utilized. Many valuable lessons were learned, and changes in our operations at multi-casualty incidents will be forthcoming.

One of the greatest achievements of the disaster drill was the formation of the partnership between MFPD and Smith Crossing's staff. Throughout the planning and preparation stages of the drill, Smith Crossing & MFPD staff worked closely. Many opportunities for training and assistance of Smith Crossing staff were recognized and conducted. As a result of the close working relationship with Smith Crossing staff, the MFPD is now a participant of Smith Crossing's regular Safety Committee Meetings, and has been invited to resident council meetings.

FY 2009 Accomplishments

- Assist in the facilitation of a disaster exercise
- Continue with single company trainings when possible
- Implement Medic Monthly online components
- Migrate sexual harassment, SOG review, and other compliance trainings into an online format
- Increase realistic scenario based trainings

Division of Emergency Medical Services

Lt. Mike Kavanagh

The EMS Division has completed another exciting and busy year in emergency medical services. Our services to the public have been enhanced by the addition of new equipment and our ongoing commitment to training, both advanced and routine regular trainings. The following is a summary of FY 2009 activities:

Training:

- There are three new paramedics, with two more due to graduate early in the next fiscal year.
- ACLS has been removed from the Will/Grundy list of required trainings and replaced with cardiac modules in the trimester trainings.
- The annual requirements for EMS continuing education per IDPH and Will/Grundy are being met and exceeded as an example of our commitment to superior service.

Equipment, Supplies and Maintenance:

- Two new monitors have been purchased to replace two old Life Pack 10s which were donated to Will/Grundy for paramedic school. This also allowed us to fully stock and operate a third ambulance when the two front line ambulances are on calls.
- All cardiac monitors and AEDs (automatic external defibrillators) were serviced and tested by an outside vendor.

Licensing and System Requirements:

- Our current roster has 28 paramedics and 5 EMT-Bs
- Four paramedics were re-licensed.
- All three ambulances were re-licensed.
- The application for licensing all our non-transport vehicles has been submitted.

Miscellaneous:

- The quality assurance committee continues to review all ALS calls and 10% of all BLS calls.
- Fourteen of our paramedics were recognized by Will/Grundy for outstanding calls.

Division of Engineering

Lt. Richard Gotter

The Mokena Police Department conducted our annual driver's license check in December. All members were clear.

An engineer training was scheduled throughout the year along with the regular training schedule. The engineer's training outlines were provided to the training officer for circulation.

During the month of May, the department conducted our annual hose testing. Each shift tested a truck or two, as well as the hose racks. All testing was completed within the month and all tested hose was logged.

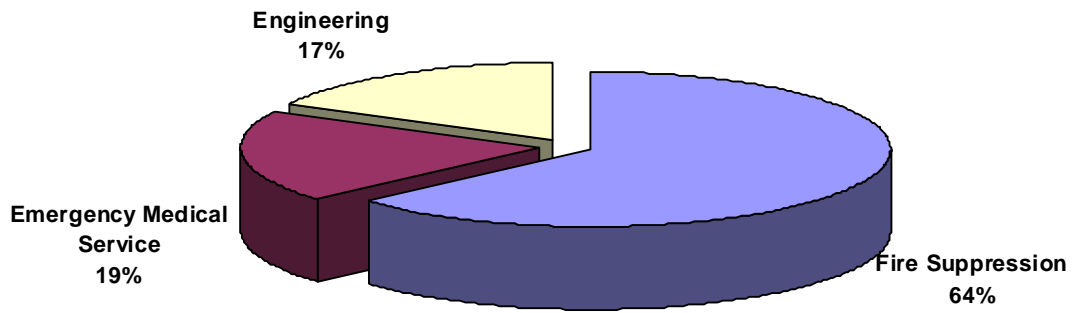
Annual pump testing was held in October by Underwriters Laboratories. The two engines (Seagrave 6603 and HME 6613) passed without any problems. The Seagrave 75' Aerial ladder truck (6624) was tested at Fire Service Inc by Underwriters Laboratories and failed. A crack was found in the frame rail of the truck and was sent to Seagrave in Wisconsin for repair. The truck was returned in April 2009 and was not put back into service. This will be used as a reserve aerial ladder truck.

The District took delivery of a 2008 Pierce 100' Aerial ladder truck in April 2009. All equipment was mounted on the new truck by the end of May. All drivers and engineers had 12 hours of training (driving, pumping, and Aerial ladder operation) prior to being placed in service. Pierce conducted an 8 hour in-service training covering all three shifts.

Monthly driving is required for all apparatus drivers. Currently we have 98% compliance every month, compared to last year's 92%. We are still looking for that 100% compliance FY 2010.

During FY 2009 a total of 9 new drivers were cleared. This consisted of both paid-on-call and full-time firefighters.

Total Training Hours 9,909.25



Active Member Certification Survey

Certification achievements of all active members in FY 2009.

State Certified Firefighter II

Ryan Bennett
Ken Berger

State Certified Firefighter III

Ken Berger
Tim Boomsma
Tim Wiencek

State Certified Haz-Mat Operations

Tim Boomsma
Marcie Hoag
Ryan Bennett
Mark Rojek
Ken Berger
Tim Wiencek

State Certified Prov. Fire Officer II

Richard Campbell

State Certified Fire Service Vehicle Operator

Mike Kavanagh
Mark Rojek
John Swanson
Marcie Hoag
Tim Wiencek

State Certified Haz-Mat Technician A

James Cresto
Ryan Bennett
John Swanson

State Certified Technical Rescue Awareness

Ken Berger
John Swanson
Marcie Hoag

State Certified Water Operations

James Cresto

State Certified Water Operations

Ken Berger

State Certified Haz-Mat Awareness

Ken Berger

State Certified Fire Instructor I

Ken Berger
Ryan Bennett
Marcie Hoag

State Certified Fire Instructor II

Richard Campbell

State Certified Rope Operations

Mark Rojek
Tim Boomsma

State Certified Rescue Specialist Confined Space

John Swanson

State Certified Vertical II

John Swanson

State Certified Fire Apparatus Engineer

Mike Dreger
Ryan Bennett
Ken Berger
James Cresto
Marcie Hoag
Tim Wiencek

State Certified Vehicle and Machinery Operations

Mike Dreger
Ken Berger

State Certified Watercraft Technician

Howard Stephens

State Certified Fire Department Incident Safety Officer

Richard Gotter
Mike Kavanagh

Active Member Certification Survey

Tally of certifications for all active members

Fire Related Certifications

Firefighter II	31
Firefighter III	20
Fire Apparatus Engineer	21
Fire Instructor I	21
Fire Instructor II	12
Fire Instructor III	1
Fire Investigator	4
Fire Officer I	14
Fire Officer II	11
Fire Officer III	5
Fire Prevention Officer	2
Fire Service Vehicle Operator	17
Hazardous Materials Awareness	23
Hazardous Materials Operations	23
Hazardous Materials Technician	6
Incident Safety Officer	5
Rope Operations	8
Rope Technician	1
Structural Collapse Operations	6
Technical Rescue Awareness	22
Training Program Manager	2
Trench Operations	2
Trench Technician	2
Vehicle and Machinery Operations	13
Vehicle and Machinery Technician	1

Emergency Medical Services Related Certifications

Cardio Pulmonary Resuscitation Instructor	2
Cardio Pulmonary Resuscitation Inst. Trainer	1
Emergency Medical Technician – Basic	5
Emergency Medical Technician – Paramedic	28
EMS Lead Instructor	1

Incident Command/Management Related Certifications

Hazardous Materials Incident Commander	1
ICS-100	24
ICS-200	24
ICS-300	12
ICS-400	9
ICS-700	24
ICS-800	11

Dive Related Certifications

ERDI II	4
ERDI Ice Diver Operations	4
ERDI Surface Ice Rescue Technician	8
Illinois Boater Safety	2
PADI Open Water Diver	7
PADI Advanced Open Water Diver	7
PADI Rescue Diver	4
PADI Dry Suit Diver	4
Swift Water Rescue	2
Water Operations	4
Watercraft Technician	1

Public Safety Certifications

Child Passenger Safety Seat Technician	2
First Aid Instructor	1
First Aid Instructor Trainer	1

Fitness Related Recognitions

Peer Fitness Trainer	1
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Higher Education

AAS Fire Science Technology	8
BS Fire Science Management	3
Chief Fire Officer	2

National Fire Academy Certifications

Executive Fire Officer	2
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Fire Prevention Bureau

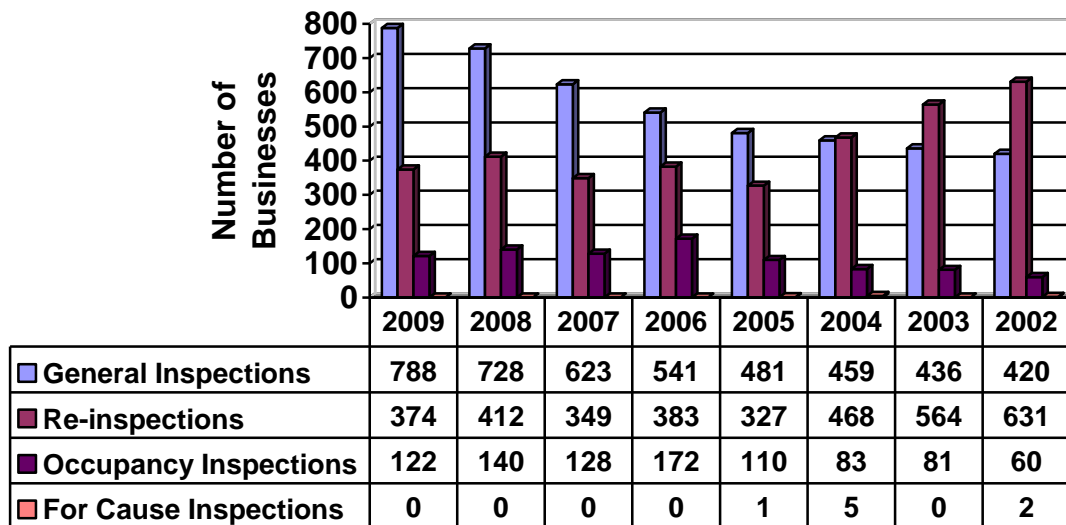
Lt. Mark Sickles

Inspections & Construction

The MFPD currently has 862 active files that are subject to inspection for the fiscal year. Between the Fire Prevention Bureau (FPB) and Company Inspections, 788 general inspections, 122 occupancy inspections, 0 for cause inspection and 374 follow up inspections were conducted. Of the available 862 files, 819 were inspected for a 95% completion rate.

Of the 122 occupancy inspections, 60 (49%) were existing construction occupancies that were vacated and re-occupied, 51 (42%) were new construction occupancies where no other business existed there before and 11 (9%) were remodels or additions.

Inspection History

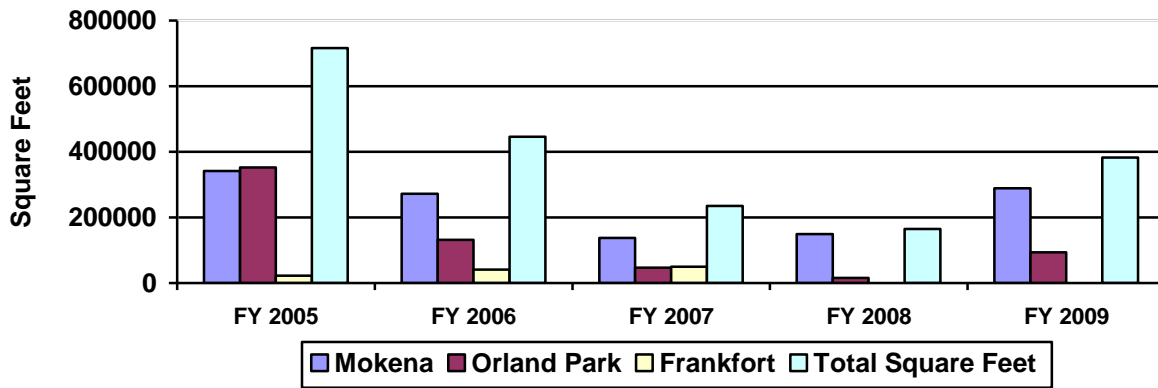


Two carnivals were inspected by the FPB at the Park District for Halloween Hollow and at the Hickory Creek Metra parking lot.

The new construction buildings that were either partially or completely occupied in FY 2009 totaled 382,036 square feet and were located in the following villages (this is a main building list, not necessarily an individual tenant list):

- 10 in Village of Mokena (71%)
- 4 in Village of Orland Park (29%)
- 0 in Village of Frankfort (0%)

Total Square Footage of New Occupied Construction

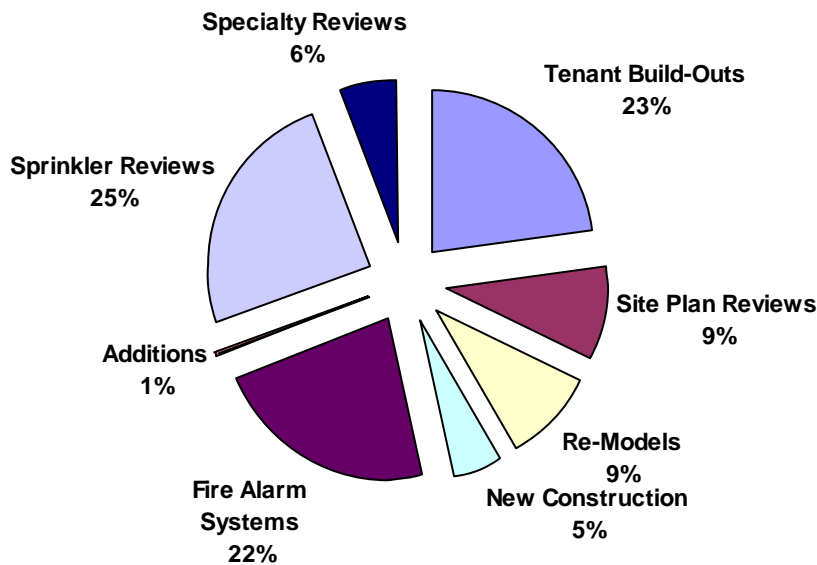


Projects started in FY 2009 but not yet finished and occupied are as follows:

- 6 (100%) Village of Mokena
- 0 (0%) Village of Orland Park
- 0 (0%) Village of Frankfort

Plan Reviews

A total of 170 plan reviews were conducted in the fiscal year and break down as follows:



Tenant Build Outs	39	Specialty Reviews	10
New Construction	8	Site Plan Reviews	16
Fire Alarm Systems	38	Additions	1
Sprinkler Systems	42	Re-Models	16

Fire Incident Pre-Plans

All but the newest construction buildings have been pre-planned and placed on the mobile laptops installed in the apparatus. Pre-plan updates continue to be an ongoing process.

Fire Investigations

Lt. Mark Sickles

We continue to support and participate in the MABAS 19 Fire Investigation Team and the South Suburban Fire Investigation Task Force.

In FY 2009, 48 fire investigation requests were made by MABAS 19 and/or Task Force participating departments. Of the 48 requests, 33 (69%) were responded to by a Mokena Fire Investigator. Mokena has four certified fire investigators (Lt. Hug, Lt. Shefcik, Lt. Sickles and FF Swanson). Lt. Sickles and Lt. Hug are active in the Investigation and Task Force teams.

Public Education Programs

<i>Schools:</i>	Students:	3,890
	Programs:	86
	Program Dates:	25
	Hours of Instruction:	65.75
	Average Hours of Instruction/ Program:	0.84
	Average Hours of Instruction/ Program Date:	2.63
	Average Students/ Program:	46.51
	Average Students/ Program Date:	160
	Total Spent on Hand-out Materials:	\$8,151.15
	Average Expenditure Per Student:	\$2.09

C.P.R. / A.E.D Classes: 32 classes were conducted certifying 263 people.

Baby Sitter Clinic: There were more than 42 students in two sessions.

Child Passenger Safety Seat Installation/Inspection: The District has trained safety seat technicians who installed/inspected more than 84 safety seats this year.

Basic First Aid: Six sessions with 26 students attended the basic first aid classes.

Seniors Luncheons: The District hosted two luncheons for senior citizens.

Essay Contest: The District sponsored an essay contest for 5th grade students.

Coloring Contest: The District sponsored a coloring contest for 1st grade students.

Vehicle Maintenance

Engineer Richard Campbell

During FY 2009 the District maintenance division made several improvements to its operations. First, Engineer Campbell received Emergency Vehicle Technician (EVT) certification for preventive maintenance. Secondly, the district purchased a laptop computer that is used for diagnostic and trouble shooting on the diesel engines. Engineer Campbell attended classes through Cummins on how to use Cummins diagnostic software. Finally, the District became a member of the Illinois Fire Apparatus Mechanics Association and attended its fall of 2008 mechanics seminar which a wide variety of maintenance topics were covered.

Vehicle maintenance is performed on District vehicles by both outside repair shops and District employees. Van Dam Auto does oil changes on staff vehicles, the brush truck and the van.

The following is a list of major repairs completed in FY 2009:

02-94 (Foam Truck)

- Front and rear brakes

05-98 (1998 Seagrave)

- Rear tire replacement
- Chassis frame replacement (This was covered by manufacture warrantee)

07-00 (2000 Brush Truck)

- Front suspension and steering repairs

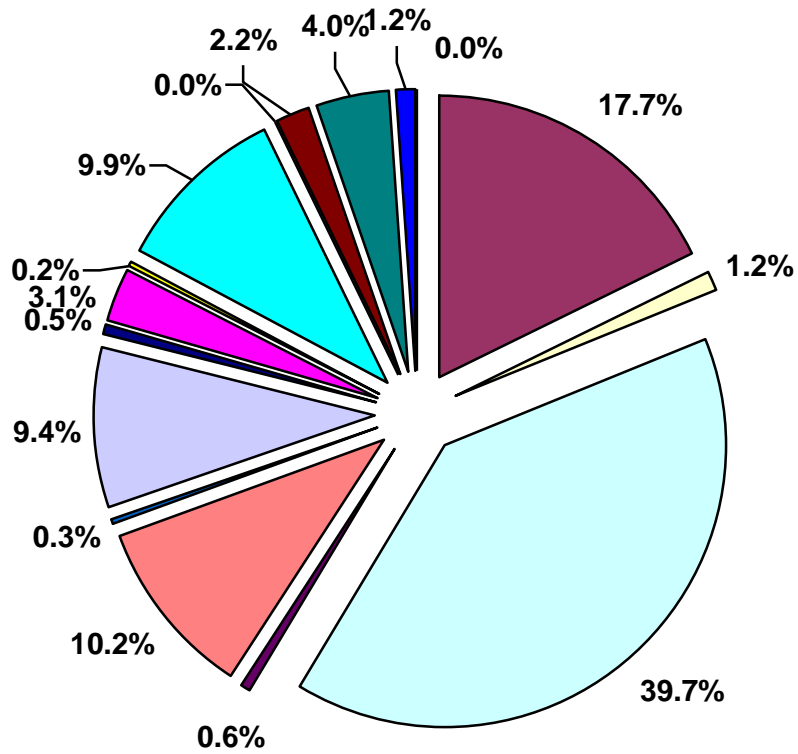
08-00 (2000 Seagrave)

- Front and rear suspension repairs
- Turbo charger repair

09-01 (2001 SuperVac Squad)

- Front and rear tire replacement

Total Maintenance Cost \$31,141



- 18-09 Pickup
 05-98 Seagrave 75'
 06-98 Explorer
 08-'00 Seagrave
- 10-04 Intrepid
 07-00 Ford Pick-up
 03-96 Road Rescue
 09-01 SuperVac
- 17-07 Horton Amb.
 16-07 HME Engine
 11-05 Impala
 02-94 Foam Truck
- 19-08 Pierce Truck
 15-06 Horton Amb.
 04-97 Ford Van
 14-08 Pickup

Specialty Teams

Hazardous Materials

Lt. Tom Hug

The MFPD Hazardous Materials Division continues to grow to try to keep up with any possible incident that may be bestowed upon us. The MFPD also continues to be an active participant on the Southwest Hazardous Materials Response Team (SWHMRT). There are currently 21 fire departments that are members of the SWHMRT. The department currently has three members who serve on the SWHMRT. The members are Lt. Tom Hug, FF/PM Marci Hag and FF/PM James Cresto. Chief Golden has been elected to serve as the President of the SWHMRT. Additionally, Lt. Hug currently serves as a Team Officer and Advisor for the SWHMRT.

The District is capable of responding to and mitigating all level "B" incidents. These incidents are responses where no technician level response is needed. The District has added a new 4-gas monitor and has placed it in service on Squad 6611. This brings our total monitors to three to allow us to check for safe levels. The MFPD has also purchased level "B" suits, gloves and boots to outfit our personnel for hazardous materials incidents. The MFPD has also placed into service new computer programs which are on all laptops in all vehicles. These programs provide the most up to date computer software for the MFPD.

Technical Rescue Team

Lt. Kevin Lenz

The past year has seen a shift in training and response procedures for the Technical Rescue Team (TRT). The District terminated its relationship with the Combined Area Response Team (CART) after 12 years of membership. The District is currently in the process of training shift personnel to handle initial operations of any TRT incident. The TRT box card was changed to reflect response by individual agency rather than CART team response. Additionally this past year, the trench simulator has been utilized for training by shift personnel on several occasions.

Dive Team

Lt. Rich Gotter

The MFPD Dive team is an active member of the MABAS 19 Underwater Search and Recovery Dive Team that consists of six local fire districts in the MABAS 19 area. Mokena provides four highly trained divers trained in underwater rescue and recovery certifications as well as ice rescue certifications and swift water rescue certifications. The Mokena dive coordinator was instrumental in constructing this MABAS wide dive team back in 2004 and still holds office as secretary with the MABAS 19 Underwater Search and Recovery Dive team.

The MABAS 19 team conducts monthly trainings at various locations throughout MABAS 19 on rivers and lakes. These trainings consist of dive scenarios, weapon recovery, swift water rescues, and surface ice / underwater ice rescue. The total training hours for one member of the team is approximately 60 hours a year. This doesn't include any outside dive classes or seminars taken by the members. The Mokena members on the team: Lieutenant Gotter – coordinator, Lieutenant Kavanagh, Engineer Newton, Engineer Moeller.

June 1, 2008 through May 31, 2009 the MABAS 19 Underwater Search and Recovery Dive Team has been activated for the following dive incidents:

- September 13, 2008 – Vehicle into pond, Palos Park
- September 14, 2008 – Man in Hickory Creek (swift water), New Lenox
- September 14, 2008 – Man fell into creek clinging to tree (swift water), Peotone
- September 15, 2008 - Continue the search for missing man in Hickory Creek from the previous day, New Lenox
- September 16, 2008 - Vehicle in the canal at the boat launch, Worth
- April 23, 2009 - Man fell out of Kayak at Tampier Lake, Palos Park
- May 2, 2009 - Rescue in the Cal Sag Canal for a boater in distress, Worth

On September 20, 2008 the Team competed in the Lynwood Dive Competition and finished tied for First Place. We were edged out by Aquatics from Lake County Indiana in the Timed Event by 2 minutes, which is used for the tiebreaker. It was a great training day for the team and I think to finish in the top two out of 10 teams from around the area says a lot about our team.

Lincoln Way Fire Dispatch

Lt. Tom Hug

From the aspect of computer aided dispatch (CAD) and dispatch services, the District was extremely busy with the new switch to the Lincoln-Way Public Safety Communications Center (LWPSCC). The planning and work for this project operationally began last May for the switch to the new center. The Will County CAD interfaces with mapping to utilize pre determined outlined areas for response. The CAD officer, along with A/C Stephens, worked diligently to prepare a comprehensive map outlining the MFPD's response areas. This map was completed early to allow the Will County 911 office sufficient time to finish it and return it to us for review.

In January 2009 work on apparatus recommends for each of the pre determined response areas that were outlined on the map began. This included all types of responses and automatic aid where applicable. After the apparatus recommends were put into the CAD, then testing of all response types on every street within the district by low and high address range was conducted. This effectively minimized any issues once the MFPD went live with dispatching in February of 2009. All things considered, the switchover went smoothly and major issues were planned for and accounted for to ensure it went smoothly. Since the switchover, minor changes have been made to the CAD and map to better serve the MFPD's operations.

With the switch to the new dispatch center complete the CAD officer and Chief are currently working with Will County 911 to get AVL's working for response in the MFPD. The AVL is a vehicle locator and is used so the CAD picks the closest company whether it is an engine or ambulance for calls. This ensures that if something is closer in the case of an emergency the MFPD is sending the closest available companies.

Alarm Run Survey

FY 2009 Incident Type Breakdown

General Alarms: These figures represent calls for activated fire alarms, smell of gas or gas leaks in a structure, visible or smell of smoke in a structure, reported or confirmed structure fires, and confirmed Haz-Mat incidents.

Commercial:	191
Residential:	<u>56</u>
	247

Minor Alarms: These figures represent rubbish/grass fires, vehicle fires with no exposure to a structure, odor investigations, alarm investigations, CO alarms, small fuel spills, and citizen assist type calls for service.

Single Truck/Engine:	133
Alarm Investigation:	266
CO Alarms:	41
Grass Fires:	10
Citizen Assist	89
Miscellaneous:	<u>48</u>
	587

Mutual aid: This figure represents calls to another District or Department, either to the scene of an incident or a change of quarters.

Total Mutual Aid:	240
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Ambulance: This figure represents calls for ambulance service only. This type of call is not related to separate incidents such as a vehicle accident, scene of a general alarm, or mutual aid.

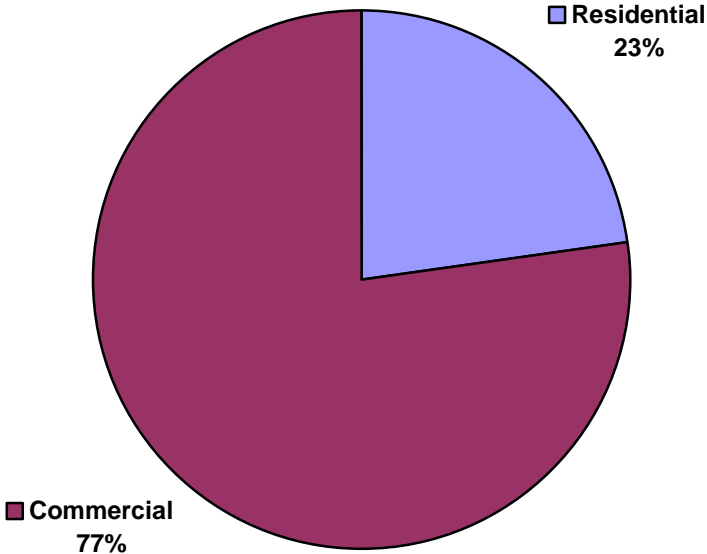
In House Calls Only:	923
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Accidents: This figure represents all calls to motor vehicle accidents within our District. This does not represent calls for mutual aid to another department for vehicle accidents.

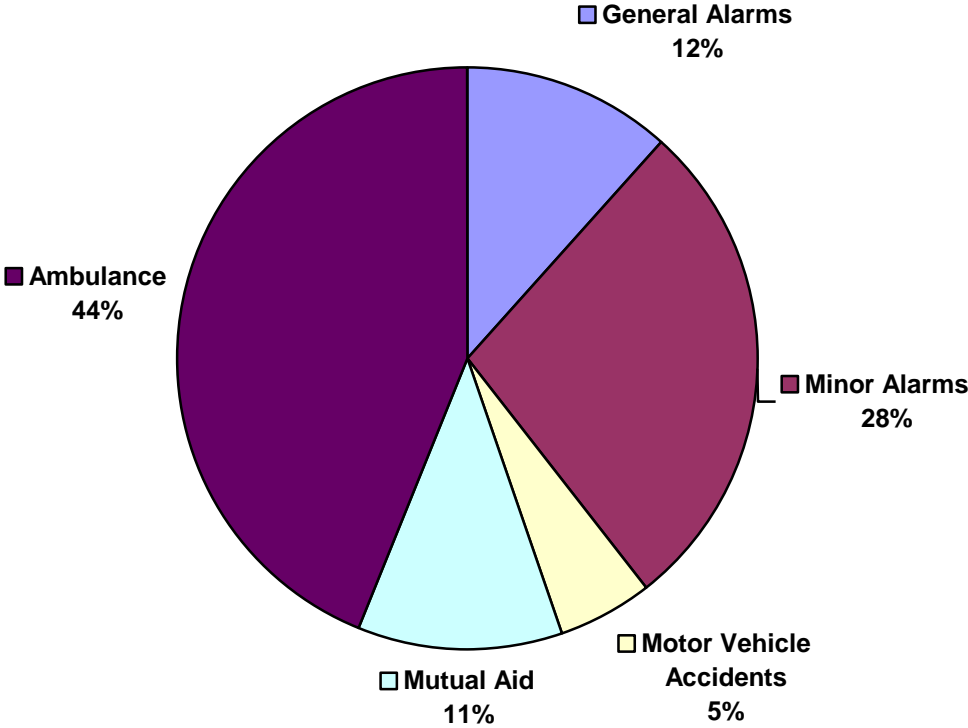
Motor Vehicle:	111
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<u>Total Alarms:</u>	2108
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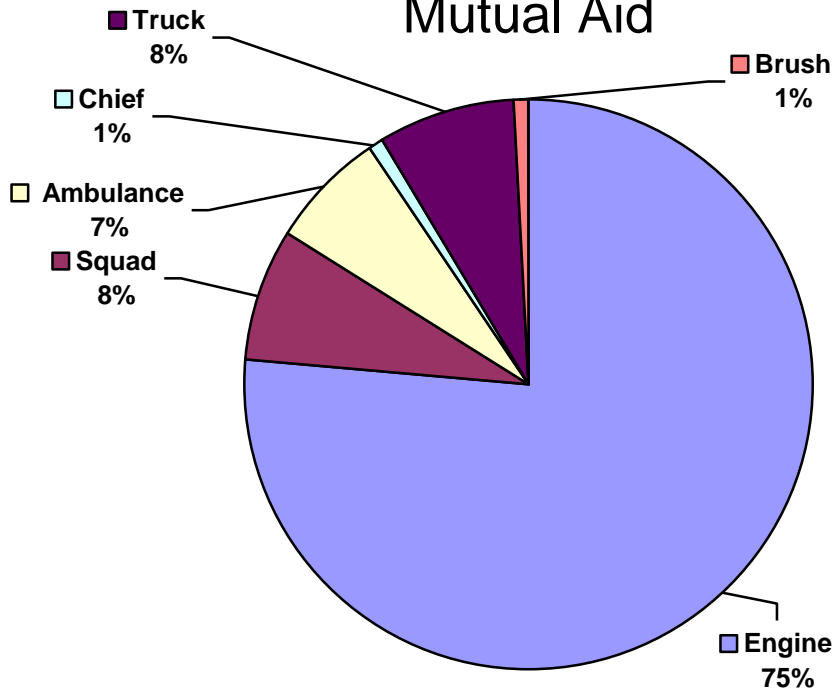
General Alarms



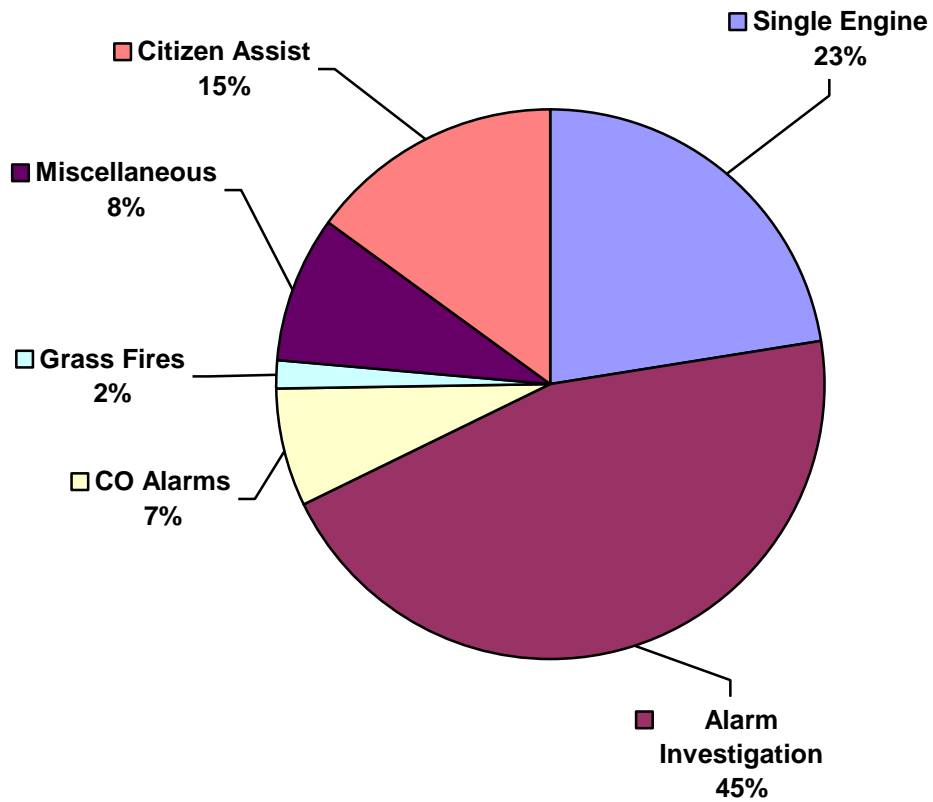
Alarm Run Survey



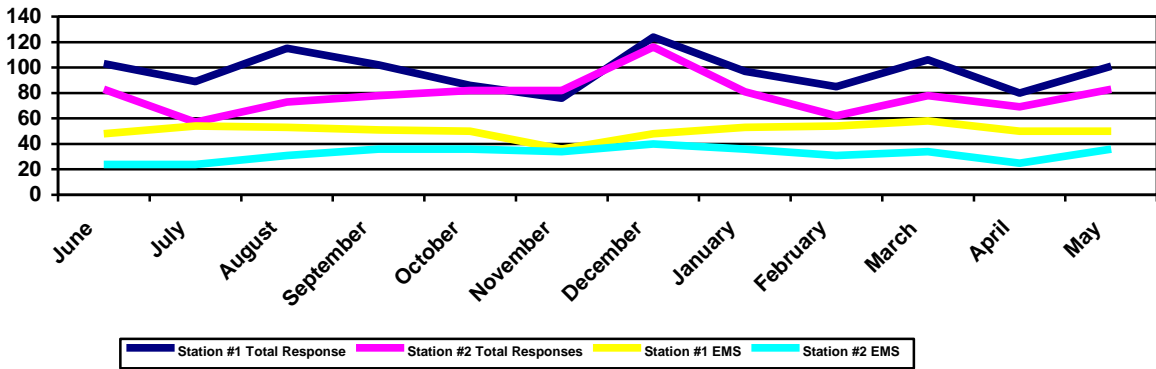
Mutual Aid



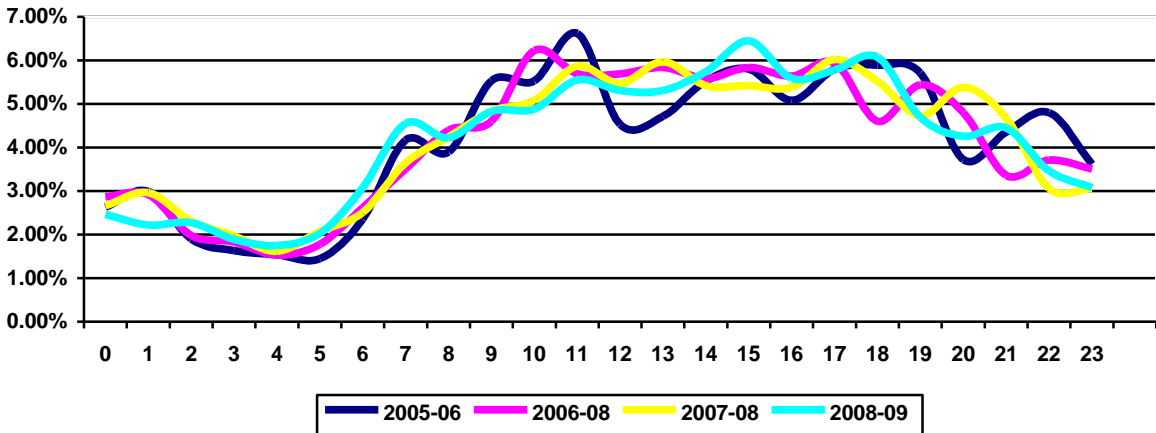
Minor Alarms



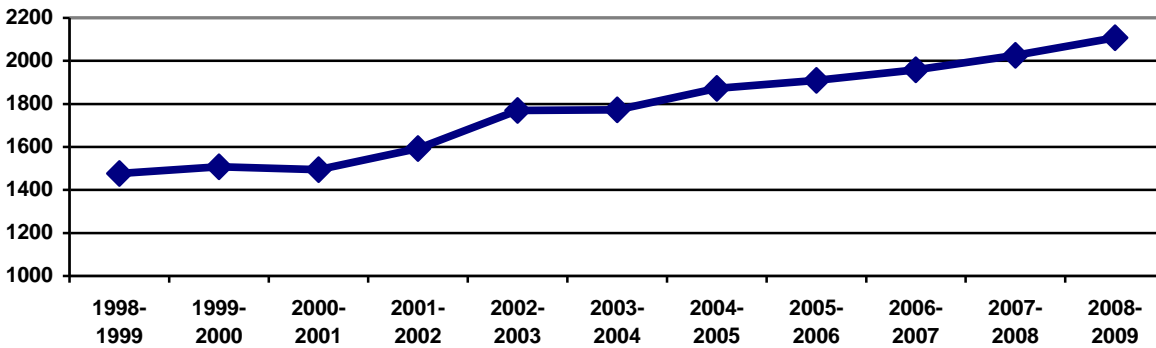
Station Run Comparison



Time of Day Analysis

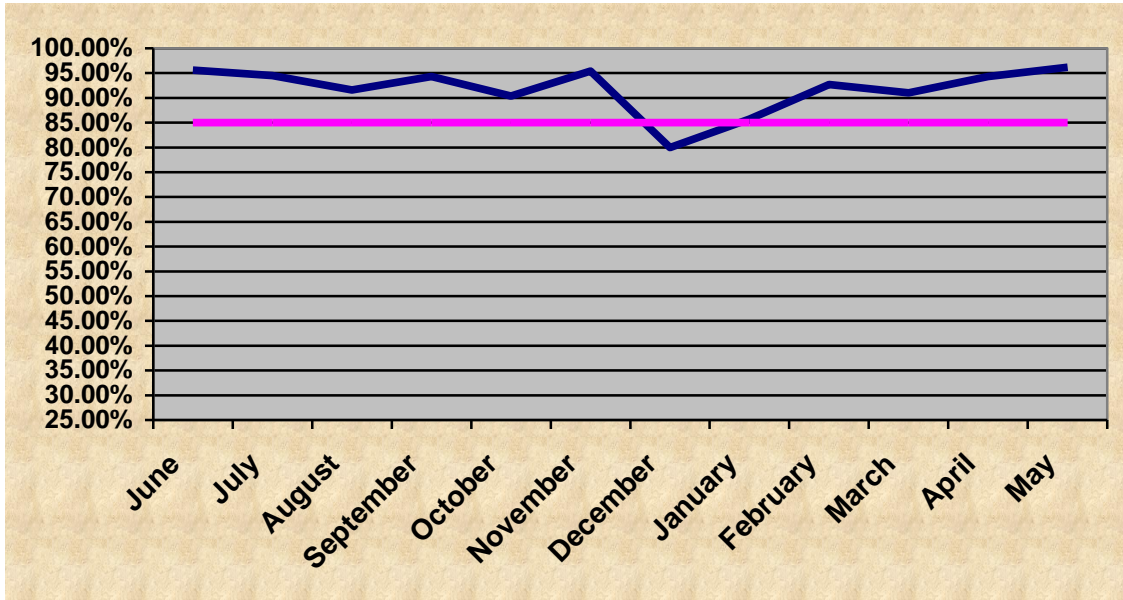


Call History By Fiscal Year



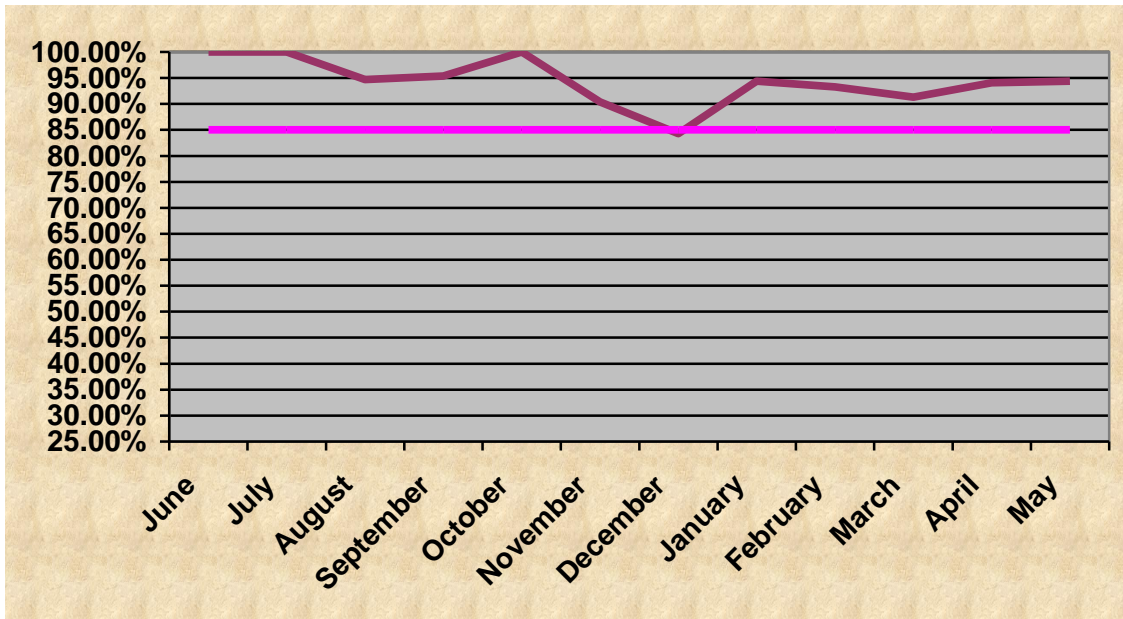
EMS Response Times FY 2009

6 Minute 30 Second Response Time Goal
Includes dispatch, alarm processing, turnout and travel time
Excludes Interstate 80 Calls

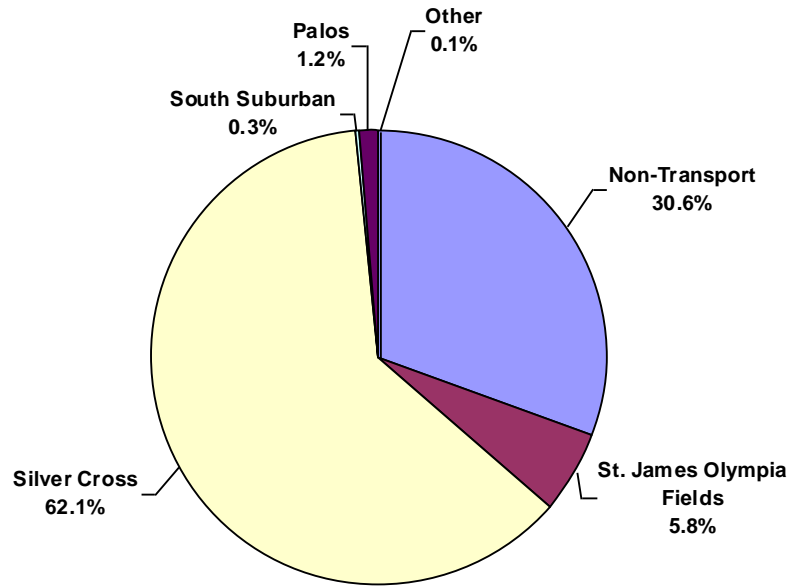


Fire Response Times FY 2009

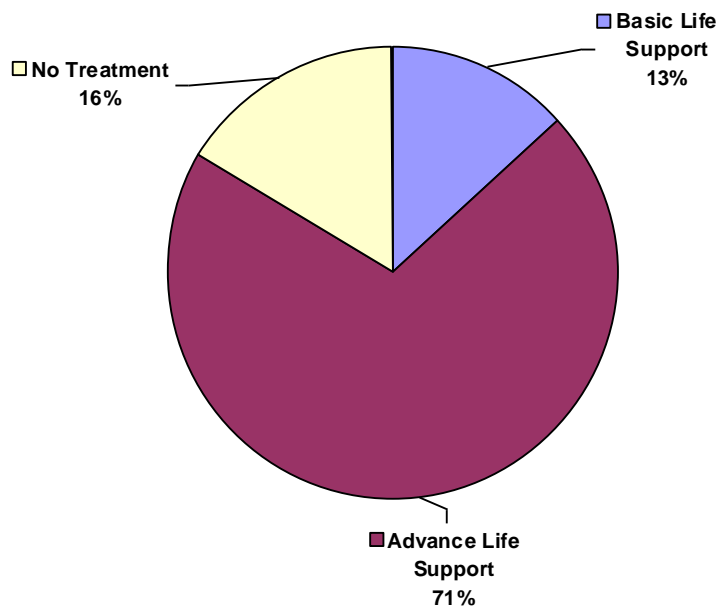
7 Minute Response Time Goal
Includes dispatch, alarm processing, turnout and travel time
Excludes Interstate 80 Calls



Hospital Destination 1139 Total Patients



Patient Treatment Classification 1139 Total Patients

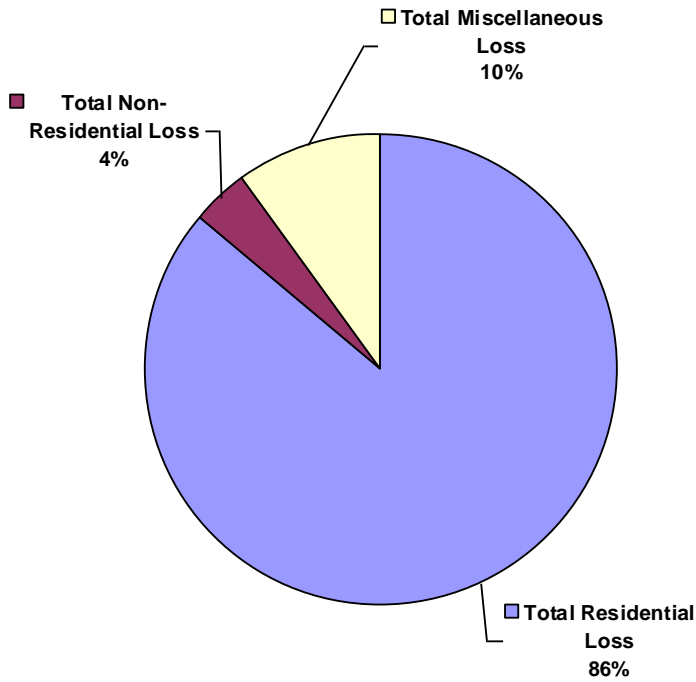


Fire Loss Survey

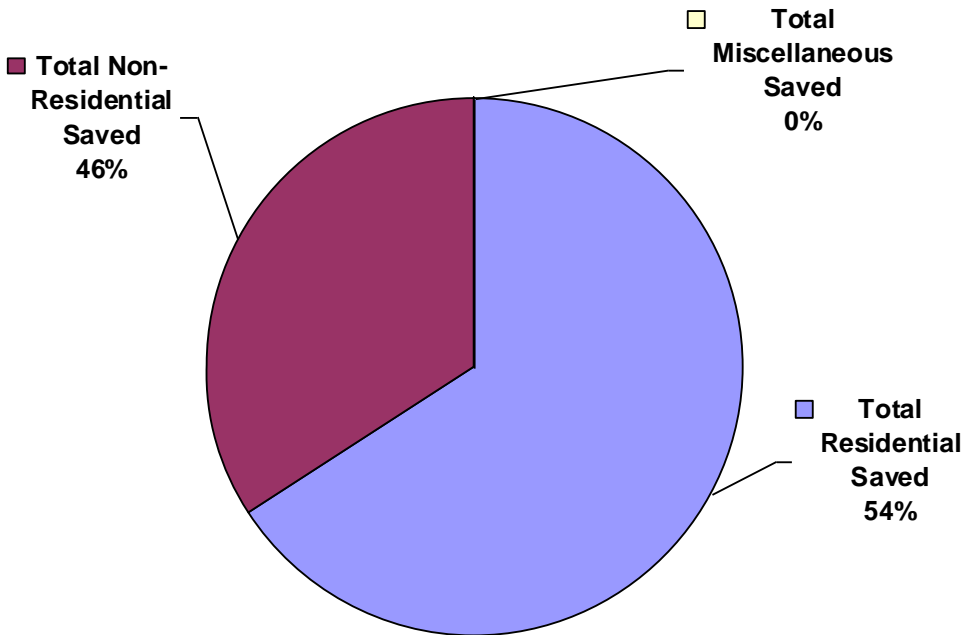
FY 2009 Fire Loss versus Property Saved Comparison

	Number Of Incidents	Civilian Injuries	Property Damage	Approximate Value Saved
Residential				
Private Dwelling	10	0	\$593,800.00	\$1,437,000.00
Apartments	1	0	\$10,000.00	\$ 160,000.00
Total Residential	11	0	\$603,800.00	\$1,597,000.00
Non-Residential				
Stores & Offices	1	0	\$16,000.00	\$794,000.00
Storage	1	0	\$11,000.00	\$0.00
Total Non-Residential	2	0	\$27,000.00	\$794,000.00
Miscellaneous				
Outside with value	8	0	\$ 2,100.00	\$1,500.00
Auto Fires	5	0	\$68,500.00	\$0.00
Brush Fires	6	0	\$0.00	\$0.00
Rubbish Fires	7	0	\$0.00	\$0.00
Other Fires	2	0	\$500.00	\$0.00
Total Miscellaneous	28	0	\$71,100.00	\$1,500.00
Totals	41	0	\$701,900.00	\$2,392,500.00

\$701,900 Total Fire Loss For 41 Total Fires with Monetary Loss



\$2,392,500 Property Value Saved 8 Total Fires With Property Saved



CUSTOMER SATISFACTION SURVEY RESULTS

Number of Surveys received in FY 2009: **105**

	<u>E</u> xcellent	<u>V</u> ery <u>G</u> ood	<u>G</u> ood	<u>F</u> air	<u>P</u> oor
	<u>E</u>	<u>VG</u>	<u>G</u>	<u>F</u>	<u>P</u>
1) Do you feel emergency vehicles arrived in a timely manner?	97	5	2		
2) Were the firefighters and/or paramedics courteous and professional?	100	4	1		
3) How would you rate the service you were provided?	98	5	1		
4) If you have any comments, good or bad, we would like to hear from you.	75 Surveys had comments				

Optional Name

94 Signed surveys

Note: Numbers do not equal number of surveys received in FY 2009 due to some surveys not entirely completed.

