WILMETTE FIRE DEPARTMENT



2012 ANNUAL REPORT



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CHIEF'S MESSAGE

It is with pleasure that I submit to you the Wilmette Fire Department's 2012 Annual Report. By any method of evaluation or review it has been a busy and exciting year for the Fire Department. The department has gone through significant changes and been involved in many hours of preparing and planning for the future. The department is proud it continues to maintain accredited agency status with the Commission on Fire Accreditation International.

While the contents of the Annual Report tend to focus on the Fire Department's statistical data, projects and programs, it is the people we serve, and those who serve them, that are at the heart of our mission. We continue to build on our prior achievements as we strive to maintain the highest standards of public service. To that end, continuing education and employee development serve as cornerstones for all of our planning and preparation.

We are most grateful to you, the President and Board of Trustees, and all of our citizens for the constant support and encouragement that we receive. In return, we pledge to never waiver in upholding our tradition of dedication and service.

Respectfully submitted,

James W. Dominik Fire Chief

MISSION STATEMENT

The Mission of the Wilmette Fire Department is to provide a selfless organization of people who hold devotion to duty above personal risk, who count sincerity of service above personal comfort and convenience, and who strive unceasingly to find better ways of protecting the lives, homes and property of their fellow citizens.

OUR VALUES

Honesty ...in both our leadership and our employees, leading to the highest level of trustworthiness.

Integrity ...in our dealings with each other and those we serve, always adhering to a sound code of moral and ethical conduct.

Teamwork ...as we believe that availing ourselves of each person's talent enhances the services we deliver and that cooperation improves our relationships.

Commitment to Excellence ...demonstrating itself through consistent professionalism, pride, and a positive attitude.

Knowledge ...as it forms the foundation for effective decisions, actions, and increased safety.

Respect ...for each person as an individual, an attitude that recognizes the worth of others and exhibits compassion for those in need.

OUR VISION

The Members of the Wilmette Fire Department...

- > strive to be role models in the community and leaders in our profession.
- will be accountable to those we serve, each other and any fire service organizations we interact with.
- > are committed to providing the best public service through innovative training, education and equipment.
- will take the fire department into the future through productive teamwork, open and honest communications and participative decision-making throughout the organization.
- > are committed to our values, mission, and dedicated to our fire service profession.

Our organization is driven to provide a cost effective and efficient fire department while honoring our values, accomplishing our mission and achieving our goals.

2012 PERSONNEL

FIRE CHIEF

James W. Dominik

DEPUTY CHIEF

Michael A. McGreal Jr.

ASSISTANT TO THE CHIEF

Richard W. Ciccione

DUTY CHIEF

Jeffrey S. Gorr Thomas C. Robertson Paul E. Bergquist

LIEUTENANT

Robert C. Brill Mark A. Cacchione Benjamin M. Wozney
Anthony D. Bucci John R. Storm Al V. Vilches

FIREFIGHTER/PARAMEDIC

Kenneth J. Barton Michael J. Isaacson Jennifer L. Bazan James R. Johnson James R. Bentz Robert J. Jost John A. Blomquist Edward R. Kofoed Robert B. Boczek Thomas J. Kopczyk Timothy S. Clemens Louis J. Klausing Blake E. Eastman Timothy M. Ludford Chris J. Eder Frank J. Mager Joseph N. Falkovitz Ryan R. Menzies David P. Grajewski Michael M. Minogue Michael S. Halterman Timothy Neurauter Scott M. Paczosa Patrick T. Harrington

Robert C. Hughes

John J. Okonek
John S. Ramaker
Richard C. Riggan II
Michael J. Scheetz
Ryan D. Schmidt
Kevin D. Schuman
Thomas E. Simon
Daniel J. Walters
Jason N. Weglarz
Michael D. Wessel
Jason B. Wilk
Gary A. Wokurka

SECRETARY

Diane K. Anderson

MANAGEMENT ASSISTANT

Joe Bass

PERSONNEL CHANGES

Retired



Robert Boczek FF/PM

25 Years



Duty Chief Thomas C. Robertson



Joseph N. Falkovitz FF/PM

15 Years

20 Years



LT. Anthony D. Bucci



Gary A. Wokurka FF/PM



Michael S. Halterman FF/PM

New Employees



Thomas Kopczyk FF/PM



Timothy Neurauter FF/PM

STRATEGIC PLAN

The Wilmette Fire Department's strategic plan was recently updated after an in-depth Strengths, Weaknesses, Opportunities and Threats (SWOT) Analysis of the organization and its activities. Throughout this analysis the organization stays focused on its mission, vision and values statements. These statements provide the core values of the organization and act as a guide to evaluate our organization. The current strategic plan is a management plan for the organization to help address the needs identified during the SWOT analysis. This document serves as a planning tool to direct the current and future activities of the Fire Department in an effort to provide the best possible service to the community for the next five years.

The Strategic plan is currently comprised of nine sections. These nine sections highlight the following:

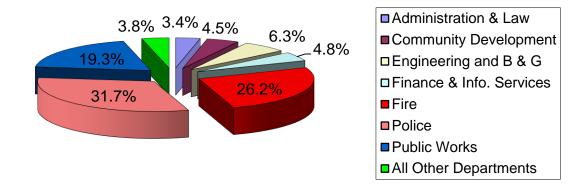
- **Training:** Proper training of personnel is necessary to provide the highest quality service.
- **Personnel:** Provides the people needed to meet the organizational objectives.
- Capital Improvements: Items necessary for long term needs.
- **Equipment and Vehicles:** The resources needed to deliver the services to the community.
- Computer Equipment: Information necessary to manage and evaluate the organization and its service delivery.
- Diversity: The organization feels that a diversified workforce is beneficial to the community.
- Response Time Analysis: Essential to effectively deliver Fire and EMS services to the community.
- Risk Analysis: Evaluation of the hazards to the community for pre-emergency planning.
- Codes and Ordinances: Legal guidance to minimize risk of life and property loss.

A copy of the Wilmette Fire Department Strategic Plan is available on the Village's web site.

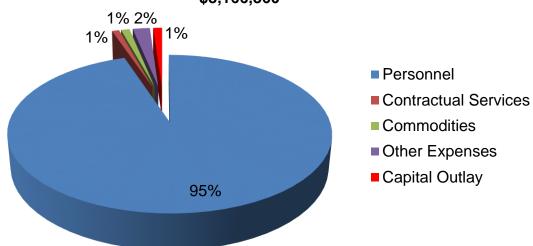
Please note that this plan is a dynamic document that serves as a guide, which can and should change as the community, department and environment change. What does not change is our core mission, which is protecting lives and property of the community we serve.

ALLOCATION OF FUNDS

Village of Wilmette 2012 Budget \$60,952,585



2012 Fire Department Budget \$8,166,860



2012 WILMETTE FIRE DEPARTMENT BUDGET								
Personnel	\$7,748,070							
Contractual Services	\$71,115							
Commodities	\$86,550							
Other Expenses	\$171,125							
Capital Outlay	\$90,000							

FIRE STATIONS AND APPARATUS



STATION 26

Fire Department Headquarters

1304 Lake Avenue Wilmette, Illinois 60091

847-251-1101 (phone) 847-853-7704 (fax) Emergency 911

Ambulance 26	FD-209	2009 Ford 450 Ambulance
Tower 26	FD-204	2009 E-One 1500 GPM Tower Ladder
Engine 26	FD-206	1989 E-One 1500 GPM Pumper
Battalion 26	FD-213	2006 Ford E250 Command Van
Boat 26	FD-214	2000 Avon Inflatable Boat
Utility 26	FD-207	2000 Ford F250 Utility Vehicle
Chief Vehicle	FD-208	2002 Ford Crown Victoria
Deputy Chief Vehicle	FD-210	2001 Ford Explorer
Battalion 26R	FD-203	1997 Ford E150 Van
Staff Vehicle-FP	FD-216	2005 Ford Crown Victoria

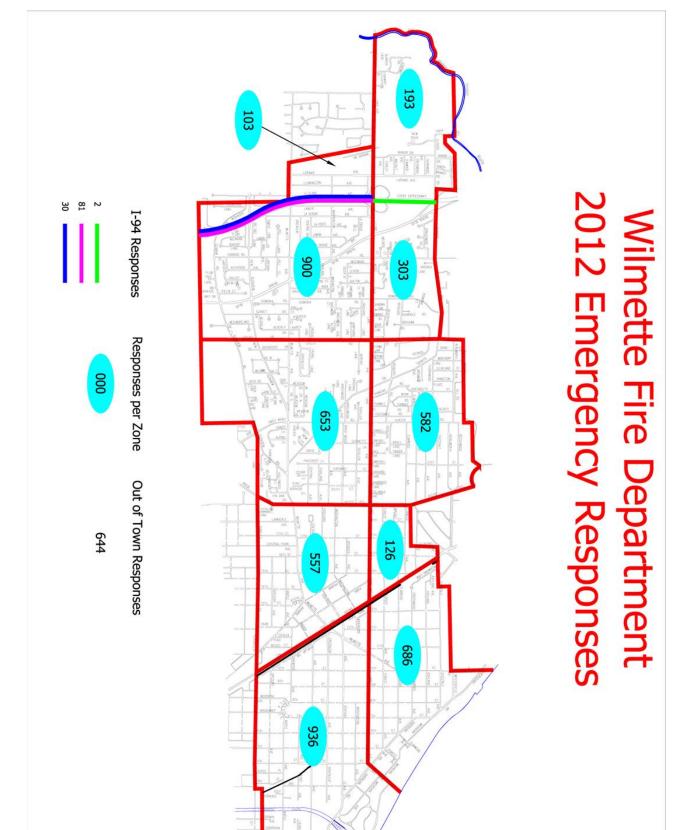


STATION 27

747 Illinois Road Wilmette, IL 60091

847-853-7659 (phone) 847-853-7707 (fax) Emergency 911

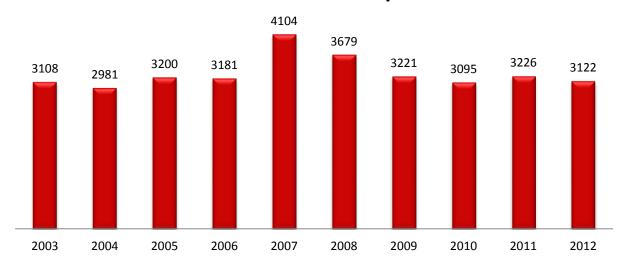
Engine 27	FD-205	1996 E-One 1250 GPM Pumper
Ambulance 27	FD-212	2006 Ford 450 Ambulance
Tower 27	FD-202	1992 Pierce 1500 GPM Tower Ladder
Squad 27	FD-201	1999 Navistar Heavy Rescue Squad
Ambulance 26R	FD-211	2001 Ford 350 Ambulance



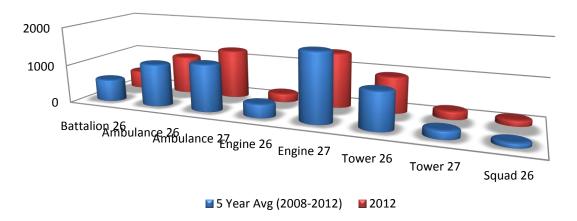
10 Year Fire Loss / Save Comparison



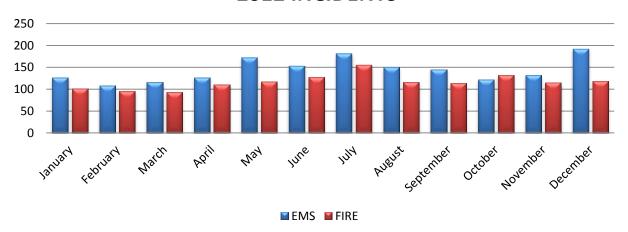
10 Year Incident Comparison



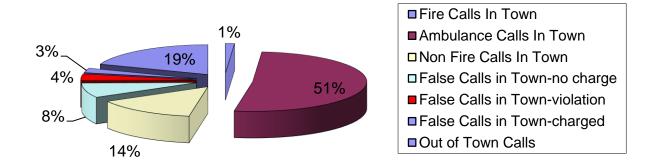
Vehicle Responses



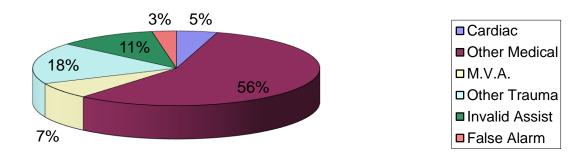
2012 INCIDENTS



2012 Total Incident Calls 3122 Calls



2012 Nature of Ambulance Calls Total 1725 Ambulance Calls 1153 Transports



ACCREDITATION

The Wilmette Fire Department achieved Accreditation in 2001 through the Commission on Fire Accreditation International (CFAI) and received re-accreditation in 2006 and 2011. Today the department is one of 161 accredited agencies world-wide, only 11 of which are in Illinois. The accredited agency status is valid for five years, at which point the agency must re-apply and complete the formal process again. Wilmette is one of only 23 agencies to complete the re-accreditation process. Of note is that Wilmette is one of only 37 communities in the entire country that has both CPSE and Law Enforcement (CALEA) accredited fire and police agencies.

The Wilmette Fire Department recently completed its re-accreditation on-site evaluation. The purpose of this evaluation was to investigate and validate that the Wilmette Fire Department is meeting and is in compliance with over 230 individual performance indicators. The team of assessors representing the Center for Public Safety (CPSE) and is comprised of four volunteer fire service executives from around the country. After the four day evaluation, the team indicated they were very impressed with the Fire Department's operations and level of compliance with the standards. The official reaccreditation was conferred at the August 25, 2011 meeting of the commission.

The overriding principle involved when establishing an accreditation program is that of validating performance. With the development of an international fire service accreditation process, a method has been created that focuses on the evaluation of the activities and services an entity provides to protect life and property. For each topic or subject area in the self-assessment process, a description of what the department is doing to address various issues is required. The Department is required to analyze the effectiveness and efficiency of the activity as it currently exists and then plan for the future. The self-assessment process focuses on collecting and organizing the necessary references and exhibits to complement and demonstrate the services listed within the accreditation model.

The accreditation process takes into account how fire services have broadened in scope over the years. While Insurances Services Office/Commercial Risk Services (ISO/CRS) measures the ability to put out fires, accreditation looks at the effectiveness in providing emergency medical services, fire prevention and education activities, as well as emergency planning and other issues. In short, the process allows the Fire Department to benchmark against best practice standards and provides a framework for continuous improvement.

DIVE RESCUE

The goal of the Dive Team is to provide trained certified divers for the hazards within Wilmette's borders and to the Mutual aid Box Alarm System (MABAS) Division III Underwater Rescue and Recovery team.

2012 ACCOMPLISHMENTS

- Completed all mandatory training requirements of the MABAS Division III Underwater Rescue and Recovery Team. Three team members completed the Public Safety Diver Certification.
- Hosted an annual MABAS Division III training dive at the lakefront.
- Assisted the water department in exercising valves in intake vaults located in Lake Michigan
- Completed annual department classroom ice rescue training.
- FF/PM Ryan Menzies Completed Public Ice Rescue Instructor Certification
- All active members completed their required training, which included ice dives, night dives, swift water and a dive hosted by the Wilmette Fire Department.
- Responded to numerous MABAS dive box alarms including
 - Missing Swimmer off Evanston Beach
 -)
- Conducted search of missing Northwestern Student in Wilmette Harbor
- Purchased new Underwater Recovery Vehicle through MABAS Div. III

Dive Team Members

Deputy Chief Mike McGreal -Division Diver

Div. III Dive Team Liaison To MABAS Chiefs

FF/PM Jason Wilk –Ice Diver

FF/PM John Okonek –Ice Diver

FF/PM John Okonek –Ice Diver

FF/PM John Okonek –Ice Diver

FF/PM John Ramaker-Boat Operator

FF/PM Dave Grajewski Provisional Diver

FF/PM Dave Grajewski Provisional Diver

- Train Two additional Divers to bring the active diver number back up to nine
- Purchas new equipment for new dive team members
- Meet all MABAS Div III Dive Team training requirements
- Train one additional team member to the sonar technician level



HAZARDOUS MATERIALS

This program provides for regular training of department personnel in aspects of hazardous materials response and control which includes testing and maintenance of equipment. All personnel are trained at a minimum, to the haz-mat operations certification, with certain other personnel trained to more advanced certifications.

2012 ACCOMPLISHMENTS

- Air monitoring equipment was maintained with no significant down time of equipment.
- Attended required training with MABAS Division III Hazardous Materials Team.
- The department responded to and mitigated 118 hazardous materials situations, which included: 75 natural gas leaks, 30 Carbon Monoxide incidents, and 13 "Other" haz-mat incidents.

Hazardous Materials Team Members: Lieutenant Paul Bergquist

Firefighter/Paramedic John Blomquist Firefighter/Paramedic Michael Isaacson

TECHNICAL RESCUE TEAM (TRT)

The Fire Department is being called on to provide rescue services in many different specialties. The Technical Rescue Specialist is trained and equipped to mitigate emergencies involving above ground, below ground, confined space and structural collapse incidents.

The program is designed to provide trained and properly equipped Rescue Specialists in the event of an emergency. The members are part of the MABAS Division III Technical Rescue Team, this is a special response team, which when called will bring up to 90 trained and equipped Technical Rescue Specialists to any given location. The TRT member is also responsible for continued education in the form of monthly drills and outside classes. It is their responsibility to share this knowledge with other members of the department.

2012 ACCOMPLISHMENTS

- Attended and participated in required drills and annual skills review.
- Shared any knowledge or technical expertise with department members.
- Added two new members to team (Scheetz and Weglarz).
- Hosted a rope rescue drill on a high-rise building at the lake front.
- Lt. Rob Brill continued acting as logistics officer for MABAS Division 3 TRT.

Technical Rescue Team Members:

Lieutenant Rob Brill, Team Leader Firefighter/Paramedic Tom Simon Firefighter/Paramedic Michael Scheetz Firefighter/Paramedic Jason Weglarz

EMERGENCY MEDICAL SERVICES (EMS)

The program is designed to provide trained and properly equipped paramedics in the event of a medical emergency.

The goal of the EMS Program is to increase the level of Advanced Life Support (ALS) and basic life support (BLS) emergency medical care to the Village of Wilmette, in accordance with the policies and procedures set forth by the Illinois Department of Public Health (IDPH) and the St. Francis Hospital EMS System. The Illinois Department of Public Health mandates that each paramedic complete 30 hours of continuing education each year. The St. Francis EMS system has set up an in house training program with an instructor from St. Francis hospital for 28 of the required hours. The remaining 2 hours of training are completed from a variety of subjects including Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS), and trauma classes. The Village charges a fee for ambulance transport in 2012, \$603,384 was billed.

2012 ACCOMPLISHMENTS

- New cardiac monitor/defibrillator equipment was purchased through a \$72,000 grant from the Federal Emergency Management Agency's (FEMA) Assistance to Firefighters Grant Program.
- Paramedic clinical requirements for 2012 were met by all Paramedics
- All inventory logs and narcotic logs for ambulances and med. engines were completed.
- Continuing education classes included: Documentation, Ethics, SIDS, CISM, Critical thinking skills, Airway management, CPAP, Respiratory Disease, Medical Emergencies, Pharmacology, Airway equipment, Trauma, Elderly Trauma, CPR recertification, Pediatrics, Hands on skills with scenarios, SOP Exam, Cardiac, Review of documentation.
- All members completed annual CPR recertification training.
- FF Neurauter was hired with previous paramedic certifications. Neurauter completed the requirements to work as a paramedic in the St. Francis EMS system.
- Members of the fire department instructed classes on AED use, basic first aid, and CPR refresher to Village employees and outside organizations.



FIRE INVESTIGATION

GOALS AND OBJECTIVES

The goal of the Fire Investigation Program is to provide an adequate, effective and efficient program directed toward identification of the cause and origin of fires and explosions, and to continue to train a sufficient number of members to serve the needs of the Wilmette Fire Department and the community effectively. Also, to be proactive in preventing fires from occurring again by the same cause through public education and cooperation with other agencies such as Underwriters Lab (UL) and the Consumer Product Safety Commission.

2012 ACCOMPLISHMENTS

- In 2012, the fire investigation team performed a formal investigation of the cause and origin of 10 fires in Wilmette.
- The investigation team assisted Winnetka, Kenilworth, Northfield and Glencoe in their fire investigation efforts.
- Team members assisted the Mutual Aid Box Alarm System (MABAS) Division III Fire Investigation Task Force Team in several investigations.
- Team members attended several seminars on fire investigation techniques.
- Team members completed many hours of specialized training taught through the Fire investigators Strike Force which is now required to maintain certification by the Office of the State Fire Marshal.
- Several members attended Division III training at Underwriter's Laboratories (UL) in Northbrook, which included hands-on cause and origin investigation determination with "live burn" test houses.
- Lieutenant Cacchione and FF/PM Ramaker completed the requirements and recertified as Fire Cause and Origin Investigators.
- The team lost a valuable member late in the year when FF/PM Robert Boczek retired from the department.

Fire Investigation Team Members:

Mark Cacchione, Lieutenant: Team Leader Jeff Gorr, Duty Chief Robert Boczek, Firefighter/Paramedic Lou Klausing, Firefighter/Paramedic James Bentz, Firefighter/Paramedic John Ramaker, Firefighter/Paramedic Edward Kofoed, Firefighter/Paramedic



FIRE PREVENTION BUREAU

The Fire Prevention Bureau manages five important functions which include: fire inspections, plan reviews, public and private education, legislation, and data collection and analysis. The Bureau is overseen by Assistant to the Chief Rick Ciccione and supported by all shift personnel.

OBJECTIVE:

The main objective of the Fire Prevention Bureau is to promote prevention and awareness through a proactive approach to fire and life-safety.

SPECIFIC DUTIES:

Provide public education and fire safety awareness programs.

Enforce fire, building, and life-safety codes and ordinances.

Conduct fire and life-safety inspections.

Review plans for fire protection systems and life safety concerns.

Witness the testing of fire protection and life safety equipment.

Maintain public relations and respond to citizens' concerns regarding fire-safety.

Evaluate and update codes to stay current with village needs.

Installation of cars seats in vehicles.

NEW CONSTRUCTION AND SPRINKLER PLAN REVIEW:

Plans for fire alarm systems, sprinkler systems, and hood and duct suppression systems, are reviewed for compliance in relation to adopted codes and regulations.

PUBLIC EDUCATION:

The most effective method of fire prevention is public education. Through the Department's public education program, the Assistant to the Fire Chief and members of the Public Education team visit both private and public schools to promote fire safety to approximately 3000 children. They also visit the local pre-schools on an annual basis to teach fire safety to another 550 kids. In the past few years the Department has started visiting block parties to better educate our residents. The Public Education Team also participates in many of the Park Districts programs to promote fire safety. Participation in both parades held in town is another activity the Department does annually. The Fire

Safety House, a mobile classroom regularly visits parks and other community events such as the Independence Day celebration held at Gillson Park , further promoting fire safety. The Department also provides public education to many senior organizations in Wilmette. However, the largest public education event of the year is the Fire Department's annual open house. This event is held each October to kick of Fire Prevention week. At this event, all apparatus is on display, special team members demonstrate the tools and equipment used in rescue operations, public education material is handed out, educational videos are shown, and the Fire Safety House is set up. Each year for the past few years this event has drawn over 2000 people.



HYDRANTS / WATER SUPPLY

GOALS AND OBJECTIVES:

The program guarantees that all the fire hydrants are located, inspected for damage or defects, and are accessible. All fire hydrants are then flushed and flow tested and records are kept on static and residual water flow on an annual basis. This past year department shift personnel tested all hydrants and entered the test results into our database. By comparing these numbers from year to year water system problems can be found and corrected. All data is collected and water flow numbers are submitted to the Water Department and the Public Works Department. Any defects or mechanical problems found are documented and reported to the Water/Sewer Department for repairs. The data collected is also used in preplan development and for fire water-flow calculations. Target areas for water distribution improvements have also been developed through the information gathered from the hydrant program. The inter-agency cooperation in developing long range goals for the water distribution system has also been a result of data collection and analysis of the entire water system.

2012 ACCOMPLISHMENTS

- On duty fire crews inspected, flowed and tested all the fire hydrants in the Village. All data was recorded, analyzed and entered into a database.
- The Public Works Department continued to repair all reported defects and damaged hydrants in a timely manner.
- Fire personnel continue to work with Public Works and Engineering Departments to improve the mapping of hydrant locations.
- Twenty-four (24) reflective hydrant flags were ordered and added to hydrants in which they were missing. There are still 290 hydrants reported as missing a flag.
- In 2012, fields were added to the hydrant records to develop a new order that the hydrants are
 printed on the testing assignment sheets. Hydrant maps were analyzed and a new listing order
 was established. This new listing will improve efficiency, reduce fuel consumption and mileage
 put on vehicles, and also helps ensure hydrants are not missed during the process.
- In 2012, a total of 980 hydrants were tested, flowing 1,571,096 gallons of water.



TRAINING

GOALS AND OBJECTIVES

The goal of the training program is to provide quality realistic training for the members of the Fire Department that meets both the requirements of the National Fire Protection Association and the State Fire Marshal's Office while filling the needs of the community. Each year the Department annually assesses the duties that are performed in the community, the needs of fire personnel and provides training that meets those requirements.

2012 ACCOMPLISHMENTS

- Personnel participated in a joint training initiatives providing comprehensive training for all area fire departments.
- All personnel received certificate of completion in the Courage to be Safe Training sponsored by the National Fallen Firefighters Foundation. Implementing the recommended 16 Training Initiatives.
- Personnel participated in area wide live fire training and radioactive hazmat drills at NIPSTA. This
 involved departments that we are in auto aid agreements of MABAS Division III.
- Personnel attended NIPSTA for their annual live fire, Academy, Hazardous Materials, Vehicle and Machinery Operations, and numerous Fire officer and special team classes.
- Occupational Safety and Health Administration (OSHA) training was held for all personnel.
- Members participated in policy review training and participated in the Re Accreditation process.
- 12 additional personnel gained certification of Advanced Technician Firefighter.
- The fire department received \$8,415.32 from the State Fire Marshal's Office in training reimbursement dollars.

The Department is well represented by having two Chief Officers (Chief Dominik and Duty Chief Robertson as members on the MABAS Division III and the NIPSTA Training Committees. In the spring and fall the shift commanders, and firefighter / paramedics received joint training covering the following areas:

Multi-Departmental night drill @ the Rotary Headquarters, 1560 Sherman, Evanston, November Night Drill

The department training bureau coordinated with the Evanston fire department to schedule this night drill. Wilmette firefighters and Command staff participated with the Chicago Fire department and several MABAS Division III fire departments. The drill included Search and Rescue of an 1800 square foot 10th floor office space. This drill was in addition to the bi-annual live fire drills that were held at NIPSTA.

The Duty Chiefs and Company Officers must coordinate the following activities into their daily training day: Company preplan inspections, hydrant testing, hose testing, driver / operator, FF III / Advanced Technician FF program taught in-house, paramedic continuing education, and department program management. We also conduct a number of public education activities by attending block parties, hosting birthday parties, and station tours. The Duty Chiefs are also responsible for overall quality control of all written reports including training audits to ensure all members are receiving the adequate training to maintain and improve the skills.

Multi-Departmental night drill @ the Rotary Headquarters, 1560 Sherman, Evanston,

November 2012



Night Drill (Hose on the street preparing for supply and to feed the 18 story High —Rise Standpipe)

Wilmette Tower 26 ON SCENE pictured

FF/PM Gary Wokurka	FF/PM Jason Wilk	FF/PM Michael Wessel	FF/PM Jason Weglarz	FF/PM Daniel Walters	FF/PM Thomas Simon	FF/PM Kevin Schuman	FF/PM Ryan Schmidt	FF/PM Michael Scheetz	FF/PM Richard Riggan	FF/PM John Ramaker	FF/PM Scott Paczosa	FF/PM John Okonek	FF/PM Limothy Nuerauter	FF/PM Micriael Millogue	FF/DM A: books:	EE/DM Bigo Monzioo	EE/DM Eropk Mogor	FF/PM Timothy Ludford	FF/PM Thomas Kopczyk	FF/PM Edward Kofoed	FF/PM Louis Klausing	FF/PM Robert Jost	FF/PM Michael Isaacson	FF/PM Robert Hughes	FF/PM Patrick Harrington	FF/PM Michael Halterman	FF/PM Dave Grajewski	FF/PM Joseph Falkovitz	FF/PM Chris Eder	FF/PM Blake Eastman	FF/PM Robert Boczek	FF/PM John Blomquist	FF/PM James Bentz	FF/PM Jennifer Bazan	FF/PM Ken Barton	LT/PM Ben Wozney	LT/PM Al Vilches	LT/PM John Storm	LT/PM Mark Cacchione	LT/PM Anthony Bucci	LT/PM Robert Brill	Duty Chief Thomas Robertson	Duty Chief Jeffrey Gorr	Duty Chief Paul Bergquist	Asst. to the Chief Rick Ciccione	Deputy Chief Michael McGreal	Chief James Dominik	HULLMETTE A
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