# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A MESSAGE FROM THE CHIEF</td>
<td>3</td>
</tr>
<tr>
<td>MISSION STATEMENT</td>
<td>4</td>
</tr>
<tr>
<td>CORE VALUES</td>
<td>4</td>
</tr>
<tr>
<td>CHIEF OFFICERS</td>
<td>6</td>
</tr>
<tr>
<td>SHIFT ROSTERS</td>
<td>7</td>
</tr>
<tr>
<td>RETIREMENTS</td>
<td>10</td>
</tr>
<tr>
<td>PROMOTIONS</td>
<td>11</td>
</tr>
<tr>
<td>FIRE PREVENTION AND SUPPORT STAFF</td>
<td>12</td>
</tr>
<tr>
<td>HISTORY</td>
<td>13</td>
</tr>
<tr>
<td>FIRE SUPPRESSION</td>
<td>14</td>
</tr>
<tr>
<td>EMERGENCY MEDICAL SERVICES (EMS)</td>
<td>15</td>
</tr>
<tr>
<td>SPECIAL OPERATIONS</td>
<td>16</td>
</tr>
<tr>
<td>TECHNICAL RESCUE</td>
<td>17</td>
</tr>
<tr>
<td>HAZARDOUS MATERIALS</td>
<td>18</td>
</tr>
<tr>
<td>AIRPORT RESCUE AND FIREFIGHTING (ARFF)</td>
<td>19</td>
</tr>
<tr>
<td>PUBLIC EDUCATION</td>
<td>20</td>
</tr>
<tr>
<td>SOCIAL MEDIA</td>
<td>22</td>
</tr>
<tr>
<td>FIRE INVESTIGATIONS</td>
<td>23</td>
</tr>
<tr>
<td>YOUTH FIRESITTER INTERVENTION</td>
<td>24</td>
</tr>
<tr>
<td>TRAINING</td>
<td>25</td>
</tr>
<tr>
<td>FIRE PREVENTION BUREAU</td>
<td>28</td>
</tr>
<tr>
<td>INSPECTIONS</td>
<td>29</td>
</tr>
<tr>
<td>LOGISTICS</td>
<td>31</td>
</tr>
<tr>
<td>FIREFIGHTING EQUIPMENT AND SUPPLIES</td>
<td>32</td>
</tr>
<tr>
<td>EMS EQUIPMENT AND SUPPLIES</td>
<td>33</td>
</tr>
<tr>
<td>COMMUNICATIONS</td>
<td>34</td>
</tr>
<tr>
<td>RESPIRATORY PROTECTION</td>
<td>35</td>
</tr>
<tr>
<td>BUILDINGS AND GROUNDS</td>
<td>36</td>
</tr>
<tr>
<td>RESPONSE DISTRICTS</td>
<td>38</td>
</tr>
<tr>
<td>APPARATUS IN SERVICE</td>
<td>39</td>
</tr>
<tr>
<td>DEDICATION OF NEW AERIAL LADDER TRUCK</td>
<td>41</td>
</tr>
<tr>
<td>FLEET MAINTENANCE</td>
<td>43</td>
</tr>
<tr>
<td>ALTERNATIVE FUNDING</td>
<td>44</td>
</tr>
<tr>
<td>HIGH PROFILE EVENTS</td>
<td>45</td>
</tr>
<tr>
<td>STATISTICS</td>
<td>46</td>
</tr>
<tr>
<td>THE DEKALB FIRE DEPARTMENT CHAPLAINCY</td>
<td>59</td>
</tr>
<tr>
<td>DEKALB FIREFIGHTERS HISTORICAL FOUNDATION</td>
<td>60</td>
</tr>
<tr>
<td>FOREIGN FIRE INSURANCE TAX BOARD</td>
<td>61</td>
</tr>
<tr>
<td>KISHWAUKEE EDUCATION CONSORTIUM</td>
<td>62</td>
</tr>
<tr>
<td>IAFF LOCAL 1236</td>
<td>63</td>
</tr>
<tr>
<td>AFFI HONOR GUARD</td>
<td>65</td>
</tr>
<tr>
<td>HIGHLAND GUARD</td>
<td>66</td>
</tr>
<tr>
<td>DEKALB, ILLINOIS</td>
<td>67</td>
</tr>
<tr>
<td>HOW TO BECOME A FIREFIGHTER</td>
<td>69</td>
</tr>
</tbody>
</table>
The members of the DeKalb Fire Department are pleased to present the Fire Department Annual Report for calendar year 2016. This report contains very detailed information and statistics about the Fire Department and its operation.

In 2016, our firefighters responded to 5,584 calls for service compared to 5,392 calls in 2015. This is a 3.56% increase in call volume. Emergency Medical Service responses (4,150 calls) accounted for 74.32% of the overall call volume, while fire responses (1,434 calls) accounted for 25.68% of the overall call volume.

Community risk reduction is a priority for our organization. To ensure City residents and visitors were kept safe in 2016, 1,666 inspections were conducted by Fire Department personnel, finding 3,445 safety violations.

Public education is a key element in preventing fires. Fire personnel attended 80 different events, providing fire safety education to over 7,500 participants.

Another department priority is operational readiness. I believe our personnel, fleet, and equipment need to be in top condition to meet the needs of those who call upon us. In order to stay well prepared, our 57 members completed over 19,779 hours of training. We placed into service our new ladder truck and new firefighting turnout gear and equipment were purchased as well as many new pieces of emergency medical service equipment were added to improve patient care.

Our success is measured by meeting the needs of the citizens of the City of DeKalb. I am extremely proud of each member of the department for their dedication to the community and for the compassion they show to our customers each day.

In closing, I want to thank the Mayor, City Council, City Manager, staff, and the citizens for their ongoing support. It is an honor to serve this community as your Fire Chief.

I encourage you to contact me with questions, concerns, suggestions, and feedback. We welcome you to request a tour of Fire Station 1.

Sincerely,

Eric Hicks
Fire Chief
MISSION STATEMENT
We are committed to providing the highest level of service to the citizens of DeKalb and those who visit. We strive to continuously seek innovative and effective ways to protect the lives and property of those we serve through suppression, emergency medical services, education, prevention, and training.

CORE VALUES

PROFESSIONALISM
We are a career professional organization dedicated to providing the best possible customer service 24/7 365 days of the year. Our commitment is reflected through highly trained, hardworking, and competent members.

TRUST & RESPECT
We are committed to the community and maintaining public trust is a key part of this. We are honored to be members of the DeKalb Fire Department and hold ourselves accountable to the highest standards. Self-discipline is the foundation for managing quality behavior.

HISTORY & TRADITION
We are rich in tradition. We are very respectful of those who have served before us and the sacrifices they made. Firefighters are a close-knit family. Our lives depend on each other and we take that very serious. We strive to make the organization better for those who follow.

30+ Year History of Managed Growth

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Requests for Service</td>
<td>2,049</td>
<td>2,382</td>
<td>2,883</td>
<td>3,308</td>
<td>4,156</td>
<td>4,964</td>
<td>5,584</td>
</tr>
<tr>
<td>Number of Fire Stations</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Number of Chief Officers</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Number of Shift Personnel</td>
<td>40</td>
<td>40</td>
<td>45</td>
<td>48</td>
<td>51</td>
<td>54</td>
<td>53</td>
</tr>
<tr>
<td>Minimum on Duty</td>
<td>10</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>13</td>
</tr>
<tr>
<td>Average Weekly Work Hours</td>
<td>56</td>
<td>56</td>
<td>52</td>
<td>52</td>
<td>52</td>
<td>51.69</td>
<td>51.33</td>
</tr>
<tr>
<td>Civilian Staff</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>1.5</td>
</tr>
</tbody>
</table>
CHIEF OFFICERS

Fire Chief Eric Hicks

Administrative Offices:
Fire Station #1
700 Pine Street
DeKalb, IL 60115

Office Hours:
Monday through Friday 8:00 a.m. through 5:00 p.m.
Phone: 815-748-8460
Fax: 815-748-8497
Email: dekalb.fire@cityofdekalb.com

Deputy Fire Chief
Jeff McMaster
Administration
And Operations

Deputy Fire Chief
Jim Zarek
Fire Prevention
And Training
SHIFT ROSTERS

SHIFT 1

Jeff Jossendal
Battalion Chief

Don Faulhaber
Captain

Jim Carani
Lieutenant/EMT-P

Tim Morey
Lieutenant/EMT-P

Mark Wilcox
Lieutenant/EMT-P

Sean Freeman
Firefighter

Wade Schneck
Firefighter/EMT-P

Tom Conley
Firefighter/EMT-P

Steve Cruz
Firefighter/EMT-P

Colin Juraska
Firefighter/EMT-P

Harley Siddall
Firefighter/EMT-P

Travis Karr
Firefighter/EMT-P

Zak Prielipp
Firefighter/EMT-P

Jared Thorp
Firefighter/EMT-P

Adam Miller
Firefighter/EMT-P

Matt Klotz
Firefighter/EMT-P

Trevor Chilton
Firefighter/EMT-P

Christian Dagenais
Firefighter/EMT-P

SWING SHIFT
(firefighters float between all 3 shifts as needed for staffing)
Shift 2

Tony Cox
Battalion Chief

Mike Thomas
Captain

Jim Ruhl
Lieutenant/EMT-P

Brett Gautcher
Lieutenant/EMT-P

Brian Andrus
Lieutenant/EMT-P

Tim Stiker
Firefighter/EMT-P

Bill Lynch
Firefighter/EMT-P

Dave DeLille
Firefighter/EMT-P

Andrew Romano
Firefighter/EMT-P

Pat Eriksen
Firefighter/EMT-P

Chris Krupa
Firefighter/EMT-P

Joe Wempe
Firefighter/EMT-P

Matt Holuj
Firefighter/EMT-P

Todd Adamson
Firefighter/EMT-P

Don Zuniga
Firefighter/EMT-P

Pat Cicogna
Firefighter/EMT-P

Jon Ritter
Firefighter/EMT-P
SHIFT 3

Bart Gilmore
Battalion Chief

Todd Stoffa
Captain

Chris Ziola
Lieutenant

Luke Howieson
Lieutenant/EMT-P

Keith Fritz
Lieutenant/EMT-P

Adam Karolus
Firefighter/EMT-P

Eric Blanken
Firefighter/EMT-P

Jason Pavlak
Firefighter/EMT-P

Bob Terry
Firefighter/EMT-P

Jim Morton
Firefighter/EMT-P

Noah Millard
Firefighter/EMT-P

Greg Thornton
Firefighter/EMT-P

Mike Anderson
Firefighter/EMT-P

Joe Fisher
Firefighter/EMT-P

Kevin Palazzola
Firefighter/EMT-P

Dan Franklin
Firefighter/EMT-P

Matt Neiert
Firefighter/EMT-P
**RETIREMENTS**

- **Greg Hoyle**
  - Deputy Fire Chief
  - 30 years of service

- **Tom Murphy**
  - Captain
  - 23 years of service

- **Tom Guthrie**
  - Lieutenant
  - Fire Prevention
  - 26 years of service

- **Mark Wilcox**
  - Lieutenant/EMT-P
  - 25 years of service

- **Jason Fore**
  - Firefighter/EMT-P
  - 4 years of service

**RECRUITS**

- **Matt Neiert**
  - Firefighter/EMT-P

- **Jon Ritter**
  - Firefighter/EMT-P

- **Jared Jones**
  - Intern
PROMOTIONS

Deputy Fire Chief
Jim Zarek
Fire Prevention And Training

Jeff Jossendal
Battalion Chief

Todd Stoffa
Captain

Mark Wilcox
Lieutenant/EMT-P

Mike Thomas
Captain

Brian Andrus
Lieutenant/EMT-P
FIRE PREVENTION AND SUPPORT STAFF

Tom Guthrie
Lieutenant/EMT-P
Fire Prevention

Traci Lemay
Administrative Analyst

Beth Patrick
Office Associate
Part-Time

Jared Jones
Intern
Part-Time
**HISTORY**

- **1869** | DeKalb Fire Department was established as a hook and ladder company and staffed by volunteer firefighters. These firefighters were paid a small amount of money per call.

- **1868** | DeKalb incorporated as a town.

- **1867** | First hose company organized.

- **1870** | William Miller appointed as the first DeKalb Fire Department Chief.

- **1870** | First Fire Station built for $10,200, one-half block north of Lincoln Highway on Fourth Street.

- **1856** | DeKalb organized as a village.

- **1856** | DeKalb organized as a village.

- **1904** | Fire Company #1 became the first wholly paid DeKalb Fire Department with 4 full-time firefighters.

- **1903** | First Fire Station built at 700 Pine Street. Fire Station built in 1903 was taken out of service.

- **1904** | First aid services were provided by one firefighter and one police officer. This arrangement remained until the 1950s, when the Fire Department took over complete responsibility for emergency medical responses.

- **1930s** | A motorized ambulance, which doubled as a police paddy wagon, was purchased. First aid services were provided by one firefighter and one police officer. This arrangement remained until the 1950s, when the Fire Department took over complete responsibility for emergency medical responses.

- **1930s** | A motorized ambulance, which doubled as a police paddy wagon, was purchased. First aid services were provided by one firefighter and one police officer. This arrangement remained until the 1950s, when the Fire Department took over complete responsibility for emergency medical responses.

- **1907** | First hose company organized.

- **1903** | First Fire Station built for $10,200, one-half block north of Lincoln Highway on Fourth Street.

- **1904** | Fire Station #2 was built. Originally, it was used as a police station and a dog pound.

- **1950s** | Firefighters began working 24 hours on, 48 hours off.

- **1977** | Trained 14 firefighters as paramedics. One of just over 200 Fire Departments across the country to offer paramedic level emergency medical services.

- **1989** | Haz Mat Team organized.

- **1992** | TRT Team organized.

- **1994** | Fire Station 3 was built at 950 W. Dresser Road to better serve the west and northwest area of DeKalb.
FIRE SUPPRESSION

The response to fire is a coordinated effort that can vary from a single fire engine responding to a car fire to multiple pieces of equipment responding to a structure fire. The initial response to a reported structure fire is two engines, one ladder truck, one ambulance, and one Shift Commander. Fire suppression apparatus are equipped to handle extrication from vehicles or machinery, water rescue, minor hazardous materials incidents, and minor technical rescue incidents. At times, personnel assigned to fire suppression apparatus will also supplement staffing needs on emergency medical calls.

INTERESTING FACTS

Response to a Fire
Every 2 ½ days

Structure Fire Response
Every 4 ½ days

9 Civilian Fire Injuries
This Year

False Alarm
Every 17 Hours

Number of Fire Incidents By Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Incidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>148</td>
</tr>
<tr>
<td>2015</td>
<td>155</td>
</tr>
<tr>
<td>2014</td>
<td>151</td>
</tr>
<tr>
<td>2013</td>
<td>165</td>
</tr>
<tr>
<td>2012</td>
<td>213</td>
</tr>
<tr>
<td>2011</td>
<td>166</td>
</tr>
<tr>
<td>2010</td>
<td>199</td>
</tr>
</tbody>
</table>
**INTERESTING FACTS**

1 Patient Transported to the Hospital by Ambulance  
Every 2.9 Hours

1 Patient Treated with Advanced Life Support  
Every 4.73 Hours

1 Patient Treated with Basic Life Support  
Every 5.83 Hours

1 Patient Refuses Ambulance Transport to the Hospital  
Every 14 Hours

Motor Vehicle Accident Occurs  
Every 26 Hours

53 Paramedics

6 Ambulances

---

**EMERGENCY MEDICAL SERVICES (EMS)**

**OVERVIEW**

The DeKalb Fire Department provides immediate pre-hospital care of the sick and injured, responding with advanced life support state-of-the-art equipped ambulances. The DeKalb Fire Department is a member of the KishHealth Emergency Medical Services System (KishHealth), which became a part of Northwestern Medicine in 2015. DeKalb Fire Department Chief Officers attend and participate in all regional and local EMS specific agency meetings and assist with the creation and implementation of EMS policies and procedures.

EMS accounts for 74.32% of our requests for service to the citizens of DeKalb, the DeKalb Fire Protection District, and Northern Illinois University. The DeKalb Fire Department provides integral community relations, education, training, and brings EMS expertise to every emergency call within the department’s jurisdiction. DeKalb Fire Department Emergency Medical Technicians maintain the integrity of the health care continuum, starting in the pre-hospital setting, as well as responses to fires, mass casualty incidents, CBRNE (chemical, biological, radiological, nuclear, and explosives) events, WMD (weapons of mass destruction) events, and natural events. We strive to provide the best and most cost-effective service possible.
SPECIAL OPERATIONS

The DeKalb Fire Department has a Hazardous Materials Team, Technical Rescue Team, and an Airport Rescue Firefighting Team. The members of these teams must complete numerous courses of specific hazard related topics, both practical and classroom, to become a member of these teams. Each team member has committed to a minimum ten-year membership.

Additionally, since the Hazardous Materials Team and the Technical Rescue Team are part of a regional and statewide response network, these team members must be available to respond to an all-hazards incident located anywhere within the State of Illinois.
TECHNICAL RESCUE

The Technical Rescue Team is comprised of 14 members from the DeKalb Fire Department who are specifically trained to deal with specialized rescues in the following disciplines: high angle, confined space, trench collapse, structural collapse, and grain bin entrapment. The DeKalb Fire Department team is also part of the 26 member MABAS Division 6 Technical Rescue Team, which is a regional and statewide response team for technical rescue incidents comprised of members throughout DeKalb County. Further, this team is part of the Illinois Statewide Disaster Plan. In the event of a major incident anywhere in the state, this team can be called upon to respond for assistance.

The team responds with two vehicles, both of which are owned by the DeKalb Fire Department. Rescue 1 was purchased in 2004 with funds provided by the Assistance to Firefighters Grant through the Federal Emergency Management Agency (FEMA). The other unit is Rescue 6. Rescue 6 is a donated beverage delivery trailer that was converted to fit the needs of the technical rescue team. The equipment carried on the vehicles ranges from simple pieces of wood cribbing for shoring to sophisticated electronics used in search and rescue. The majority of the equipment carried on Rescue 6 was given to the team through a grant from the Illinois Terrorism Task Force.

Initial training to be a team member consists of eleven classes. Ten of these classes are 40 hours in length and one is 80 hours. The members must pass tests given through the Office of the Illinois State Fire Marshal and become certified in each of the specialties taught in these classes.

2016 Accomplishments
• Added 4 new members to the team to replace retired members
• Replaced all high angle harnesses
• Began to outfit new members with gear and clothing
• Repairs made to Rescue 6 rear door
• Continued quarterly training drills

2017 Goals
• Continue quarterly training drills
• Continue team development training
HAZARDOUS MATERIALS

The Hazardous Materials Team has 13 firefighters trained to the hazardous materials technician level. By Federal statute, only technicians are permitted to conduct offensive measures to contain and control hazardous materials releases. All members of the fire department are trained to the operations level, permitting them to conduct defensive measures. The Hazardous Materials Team is trained and prepared to respond to and manage commercial, industrial, transportation, and residential hazardous materials releases. In addition, the team is trained to respond to hazardous materials incidents resulting from international and domestic terrorism events. The DeKalb Fire Department team is a part of the 20 member MABAS Division 6 Hazardous Materials Team, which is a regional and statewide response team for hazardous materials incidents comprised of members throughout DeKalb County.

Further, this team is part of the Illinois Statewide Disaster Plan. In the event of a major incident anywhere in the state, this team can be called upon to respond for assistance.

One of the quarterly team drills conducted in 2016 focused on the exercise of the HazMat IQ system. The HazMat IQ system simplifies complex chemistry concepts into "need-to-know" essentials that can easily be used in the field in concert with laminated sheets called "Smart Charts." The learning concept is built around empowering a responder to understand how chemistry information can be used to think through tactical decision-making. In essence, the system does not teach what to think, but how to think and then how to act on one's own. The drill scenario took place at the airport using new equipment and a foam based application.

2016 Accomplishments

• Introduction of the HazMat IQ System
• Toured LaTourette and Faraday Halls at Northern Illinois University
• All team members achieved HazMat Tech B certification
• Participated in the Rapid Resource Response drill in Marseilles, Illinois simulating a statewide disaster response
• Purchased 2 hydrogen cyanide (HCN) monitors from a grant through Enbridge Energy Partners

2017 Goals

• Add members to the team and further the team's organization
• Continue to train regularly and build upon that training
• Network and build the MABAS team with other departments
• Update old equipment
• Continue to educate our members and be ready to respond when called upon
AIRPORT RESCUE AND FIREFIGHTING (ARFF)

The DeKalb Fire Department is responsible for the delivery of fire protection, rescue, emergency medical services, and hazardous materials response at the DeKalb Taylor Municipal Airport (DTMA). This emergency response capability is generally referred to as ARFF.

2016 Accomplishments
• This program was dormant during 2016

2017 Goals
• Conduct team and department training
PUBLIC EDUCATION

Public Education is an essential component to lowering a community’s fire losses. The DeKalb Fire Department strives to find ways to reach the citizens and teach fire safety to the community. Station tours are an excellent way to familiarize the members of the community with the Fire Department and help them learn their role in fire safety. We always enjoy the community contacting us to schedule a tour, meet our members, and learn about fire safety.

In addition to station tours and safety presentations, the Fire Department participates in fire education at all public elementary schools in DeKalb as well as Northern Illinois University (NIU) sororities and fraternities. Additionally, members of the DeKalb Fire Department attend events in the community as requested to further the fire and life safety message of the Fire Department.

2016 Accomplishments
Along with the utilization of the “Fire Safety Trailer” to illustrate the valued importance of fire safety in the home, we were able to re-institute the “Get Fired Up for Fire Safety” program in all elementary schools this past fall. Below are just a few of the 80 events, projects, and functions in which the Public Education Team participated (with over 7,500 participants!).

- Gave away 50 smoke detectors throughout the community
- National Night Out
- Fire Prevention in all DeKalb elementary schools
- RAMP Participation
- Tours of Fire Department facilities
- New Truck 1 naming promotion
- Representative Pritchard’s Senior Fair
- District 428 Clinton Rosette Wellness Fair

- University Village Camp Power
- 4th Street Family Fun Fest
- Annual pancake breakfast
- NIU Safety Awareness Night
- NIU sororities and fraternities safety presentations

2017 Goals
- Continue expanding utilization of team members as presenters
- Continue Cooking with Care Program
- Establish an app that the public can use for public education
- Continue public service announcements for government access cable channel 14 and other media outlets such as radio, newspaper, and social media

- Institute a community CPR/AED program
- Continue the Get Fired Up for Fire Safety Program in DeKalb schools
<table>
<thead>
<tr>
<th>Activity</th>
<th>Adults</th>
<th>Children</th>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary School Presentations</td>
<td>123</td>
<td>988</td>
<td>8</td>
</tr>
<tr>
<td>Extinguisher Training</td>
<td>150</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Fire Drills</td>
<td>170</td>
<td>300</td>
<td>2</td>
</tr>
<tr>
<td>Other Activities</td>
<td>815</td>
<td>261</td>
<td>16</td>
</tr>
<tr>
<td>Parades</td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>Station Tours</td>
<td>130</td>
<td>190</td>
<td>14</td>
</tr>
<tr>
<td>Touch A Truck</td>
<td>1,863</td>
<td>2,595</td>
<td>28</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,251</td>
<td>4,334</td>
<td>80</td>
</tr>
</tbody>
</table>
SOCIAL MEDIA

As a subsidiary to the information put forth by the Public Education Team, the DeKalb Fire Department utilizes Facebook to get the word out to the public. Some of the many items shared on Facebook are listed below:

- **Every Wednesday**: An EMS/Health related topic is published to help educate the public on health-related issues, life safety measures, and other health related topics.
- **Every Friday**: A fire-related topic is published to help educate the public on fire safety related issues for homes, business, schools, etc.
- **Line Of Duty Death**: Firefighter and Medic line of duty deaths are posted to show our support and inform the public.
- **Weather**: In the event of severe weather in and approaching our area, the public can be notified to ensure safety for themselves and the community.
- **Service Anniversaries**: DeKalb Fire Department employees’ service anniversaries are posted to illustrate the long-term commitment to the community of our members.
- **Product Recalls**: In conjunction with the Consumer Product Safety Commission, up-to-date product recalls are shared. We also publish product recalls that are informative from various media outlets throughout the United States.
- **Training**: DeKalb Fire Department seeks out any and all training opportunities to practice and improve their skills to insure the ultimate protection of the citizens of DeKalb. Photos of training are posted, if available.
FIRE INVESTIGATIONS

The DeKalb Fire Investigation Team is responsible for determining the cause and origin of fires in the City of DeKalb and the DeKalb Fire Protection District. The Fire Investigation Team consists of 6 state-certified fire investigators. The DeKalb Fire Department Investigation Team also uses outside agencies when necessary. The DeKalb Police Department, Bureau of Alcohol Tobacco Firearms and Explosives, and State Fire Marshal are utilized on an “as needed” basis. There is no additional cost to the DeKalb Fire Department when outside agencies are requested.

Fire Investigators are required to maintain their certification with the State of Illinois using a point/criteria system. Fire Investigators are awarded hour-for-hour continuing education for investigating fires and attending seminars/classes. Each fire investigator is required to obtain 100 hours of continuing education to maintain his certification. Sixty hours of training and forty hours of scene investigation are necessary during the four-year cycle.

2016 Accomplishments
• Two new members were added to the team and trained to receive their state certification

2017 Goals
• Provide needed recertification training for investigators
• Implement “Investigation Guidelines” to help Shift Commanders determine when an investigation is indicated
• Improve line of communication with DeKalb County State’s Attorney office
• Obtain training through the DeKalb County State’s Attorney office pertaining to prosecution of arson cases

<table>
<thead>
<tr>
<th>CY10-CY16 Fire Loss History</th>
</tr>
</thead>
<tbody>
<tr>
<td>CY10</td>
</tr>
<tr>
<td>$4,780,456</td>
</tr>
</tbody>
</table>
YOUTH FIRESETTER INTERVENTION

The Youth Fire Setter Intervention Program is a statewide-standardized program to provide prevention education/intervention and referrals if warranted for the children and families of Illinois to reduce the frequency and severity of fires set by youths. Partnering with the fire service, this program provides a coordinated referral center for the assessment and treatment of youth fire setters and their families, thereby slowing down the often devastating results of fire setting. Prevention education can quell the youth fire problem, but only when properly targeted, designed, and delivered. The behaviors causing the problem must be considered because what motivates their behavior is the surest clue to solving the youth fire-setting problem.

The DeKalb Fire Department has six state certified Juvenile Firesetter Intervention Specialists.

2016 Accomplishments
• 2 youths were referred to the program

2017 Goals
• Purchase newer learning materials for the program
• Continue intervention education with juvenile firesetters to the best of our abilities
The training division is responsible for managing and providing training to department members. Training falls into two different types of programs: internal (interdepartmental) continuing education and outside training.

Internal continuing education is conducted to refine and master the basic skills needed. This training is divided into five sub-categories.

1. **Fire** - training on the aspects of firefighting from preparing equipment prior to the call to cleaning up equipment after the call and everything in between.
2. **EMS** - ongoing refresher, in-service of new equipment, and standard operating guidelines reviews. The Illinois Department of Public Health (IDPH) requires paramedics to complete 100 hours of training every 4 years and EMT-Basics are required to have 60 hours of training every 4 years.
3. **Rescue** - activities related to the processes needed to rescue someone from car accidents, high angle situations, confined space incidents, trench collapses, building or structural collapses, and grain bin entrapments.
4. **Hazardous Materials** - prepares and refreshes the firefighters on what is needed for dealing with incidents that involve hazardous materials.
5. **Leadership** - prepares personnel for promotions and leadership roles within the department.

Outside training is classes held away from the DeKalb Fire Department. Typically, these classes provide the initial training to members of the department in the aspects of their job. These classes include Basic Operations Firefighter, Paramedic, Fire Officer I, plus many more. Additionally, firefighters may enroll in elective courses such as Advanced Technician Firefighter School, Smoke Divers, and others. These classes are typically weeklong classes at different locations around the state or at the National Fire Academy in Emmitsburg, Maryland. Once completed, many of these classes offer the opportunity for the member of the department to earn a certification from the Illinois State Fire Marshal’s office in the subject they studied.

The training program at the Fire Department is based on standards, regulations, and requirements set forth on the minimum number of training hours needed annually. These standards, regulations, and requirements are set forth by the National Fire Protection Association (NFPA), Insurance Services Office (ISO), Occupational Safety and Health Administration (OSHA), Illinois Occupational Safety and Health Administration (IOSHA), and the Illinois Department of Public Health (IDPH).
<table>
<thead>
<tr>
<th>Required Training</th>
<th>Standard</th>
<th>Required By</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structural Firefighting</td>
<td>16 hours per month</td>
<td>ISO/OSHA/NFPA</td>
<td>1910.156/1500</td>
</tr>
<tr>
<td>SCBA</td>
<td>1 class per quarter</td>
<td>OSHA/NFPA</td>
<td>1910.134/1404</td>
</tr>
<tr>
<td>Drivers Training</td>
<td>12 hours annually</td>
<td>ISO/NFPA</td>
<td>1451/1500</td>
</tr>
<tr>
<td>Lock out/Tag out</td>
<td>1 class per year</td>
<td>OSHA</td>
<td>1910.147</td>
</tr>
<tr>
<td>Officer Training</td>
<td>12 hours annually</td>
<td>ISO/NFPA</td>
<td>1501/1021</td>
</tr>
<tr>
<td>Pre-plans</td>
<td>12 hours annually</td>
<td>ISO</td>
<td></td>
</tr>
<tr>
<td>Protective Clothing</td>
<td>1 class per year</td>
<td>OSHA/NFPA</td>
<td>1910.132/1500</td>
</tr>
<tr>
<td>Blood Borne Pathogens</td>
<td>1 class per year</td>
<td>OSHA/NFPA</td>
<td>1910.103/1581</td>
</tr>
<tr>
<td>Rescue Training</td>
<td>1 class per year</td>
<td>OSHA/NFPA</td>
<td>1910.156/1500</td>
</tr>
<tr>
<td>Hazard Communication/Hearing Protection</td>
<td>1 class per year</td>
<td>OSHA</td>
<td>1910.120/1910.195</td>
</tr>
<tr>
<td>CPR</td>
<td>25 hours annually</td>
<td>IDPH</td>
<td></td>
</tr>
<tr>
<td>EMS continuing education</td>
<td>25 hours annually</td>
<td>IDPH</td>
<td></td>
</tr>
<tr>
<td>Fit Test</td>
<td>N95/Annual</td>
<td>OSHA</td>
<td>1910.134</td>
</tr>
<tr>
<td>SCBA</td>
<td>SCBA/Annual</td>
<td>OSHA</td>
<td>1910.134</td>
</tr>
<tr>
<td>APR</td>
<td>APR/Annual</td>
<td>OSHA</td>
<td>1910.134</td>
</tr>
<tr>
<td>Peer Fitness Assessments</td>
<td>Annually</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hose Testing</td>
<td>Annually</td>
<td>NFPA</td>
<td>1962</td>
</tr>
<tr>
<td>HIPAA</td>
<td>Annually</td>
<td>Health Insurance Portability and Accountability Act of 1996</td>
<td></td>
</tr>
</tbody>
</table>
2016 Accomplishments
• 35 members received new certifications from the Office of the Illinois State Fire Marshal
• 1 member graduated from the National Fire Academy’s Executive Fire Officer Program

2017 Goals
• Continue providing a training program that meets or exceeds the standards, regulations, and requirements set forth by outside agencies
• Train all firefighters to the minimum levels of basic training as set forth by the department
• Continue working toward certifying all Lieutenants to the Fire Officer 1 level
• Continue working toward certifying all Captains and Battalion Chiefs to the Fire Officer 2 level
• Continue training on new trends and modern concepts in the firefighting community

INTERESTING FACTS

19,779.48
Hours of training completed in 2016

17,400.98
Hours of internal training completed in 2016

Members were sent to 79 outside training classes

2,378.50
Hours of outside training completed in 2016
FIRE PREVENTION BUREAU

The Fire Prevention Bureau is responsible for the enforcement of the International Fire Code and the City of DeKalb Municipal Code. The City’s adopted codes prescribe regulations consistent with nationally recognized good practices for the safeguarding of life, property, and environment from the risks of fire, explosion, and other hazardous conditions, which may prove hazardous to life and property in the use or occupancy of buildings or premises.

The Fire Department has jurisdiction to inspect all businesses within the City of DeKalb, and has additional authority to review plans for, and perform inspections of, all new building construction and fire protection installations and alterations that occur within the City. The goal of the DeKalb Fire Department is to educate and maintain positive relationships with all local business owners and community members before any legal or criminal action becomes necessary. The focus of the Fire Prevention office is to build better relationships with property owners and managers, which will result in achieving the goal of code compliance. Compliance in codes will reduce risk and save lives. One hundred percent compliance may never be achieved, but the drop in violations should equate to decreased emergency responses because less hazards are present.

2016 Accomplishments
• Increased teamwork and cooperation with the Building and Code Enforcement Division of the Community Development Department and City Staff, which has improved customer service delivered to developers, business owners, and residents
• Assisted the City of DeKalb Building Board of Appeals in the implementation of the 2015 edition of the International Code Council code set
• Started a “7G” inspection program utilizing off-duty firefighters to perform outside property maintenance inspections on commercial and industrial properties and interior commercial building follow-up inspections
• Assisted displaced residents with post-incident follow-up

2017 Goals
• Provide training for shift personnel on fire alarm systems, suppression systems, and inspection processes
• Work on improvements to our building pre-plan program
• Continue building relationships with the “customers” in the community
• Transition of new Fire Prevention Officer
• Continue education in fire prevention and code enforcement
• Attend training for Code Enforcement and Plan Examination
• Continue to provide inspection services for all licensed properties
• Continue to provide inspection commercial and industrial interior building inspections
• Continue to provide outside property maintenance inspections
• Research new trends in fire prevention as it relates to technology, procedures, and training
INSPECTIONS

Rooming houses, fire/life safety, hotel/motel, and gas stations inspections are part of a yearly license program. This program requires the occupancies to fill out a registration form each year and submit to an inspection performed by the Fire Prevention Officer. These are comprehensive inspections looking for life safety violations, property maintenance concerns, and checking to ensure required maintenance has been completed.

Commercial building inspections are conducted on all commercial and industrial properties that are not already inspected under the licensing program. On-duty shift personnel conduct these inspections. Four 7G inspectors (off-duty shift personnel) perform follow-up inspections. During these inspections, life safety violations and property maintenance concerns are documented. In addition to the commercial building inspection, the personnel are also updating the Fire Department’s pre-plan for the property. A pre-plan is a floor plan drawing detailing utility shut offs, fire alarm panel and hydrant locations, as well as hazardous materials locations. This information is invaluable during an emergency incident. Currently the Fire Department has completed 443 pre-plans.

The outside property maintenance program is conducted on all commercial properties. The 7G inspectors note property maintenance concerns such as building condition, parking lot and driveway conditions, and debris or garbage on the property.

Fire prevention is also used during emergency responses as a liaison to the aggrieved to assist in salvage of personal affects, securing the property, and relocation of the occupant(s).

There are also many other activities that the fire prevention bureau participates in that are not considered inspections, including:

• CO incident follow up
• Hood suppression acceptance
• Sprinkler acceptance testing
• Sprinkler hydro test
• Underground flush
• Hood suppression inspection review
• Incident related follow up
• Fire hydrant area flow
• Fire alarm acceptance

• Post fire incident
• Public education presentation
• Fire drill witness
• Building plan review
• Sprinkler plan review
• Sprinkler test report review
• Fire alarm plan review
• Hood suppression test
• Knox Box maintenance
<table>
<thead>
<tr>
<th>CY16 Inspections</th>
<th>Initial Inspections</th>
<th>Reinspections</th>
<th>Total Inspections</th>
<th>Violations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alarm System Test Performed By Vendor</td>
<td>70</td>
<td>0</td>
<td>70</td>
<td>3</td>
</tr>
<tr>
<td>Ansur System Test Performed By Vendor</td>
<td>86</td>
<td>0</td>
<td>86</td>
<td>1</td>
</tr>
<tr>
<td>Sprinkler Test Performed By Vendor</td>
<td>77</td>
<td>0</td>
<td>77</td>
<td>2</td>
</tr>
<tr>
<td>Office of the State Fire Marshal Inspection</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Fire Pump Test</td>
<td>9</td>
<td>0</td>
<td>9</td>
<td>0</td>
</tr>
<tr>
<td>Outside Property Maintenance Inspection</td>
<td>370</td>
<td>175</td>
<td>545</td>
<td>546</td>
</tr>
<tr>
<td>Final Occupancy Inspection</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>Commercial Industrial Building Inspection</td>
<td>274</td>
<td>118</td>
<td>392</td>
<td>1,039</td>
</tr>
<tr>
<td>Annual Pre-plan Walkthrough</td>
<td>192</td>
<td>0</td>
<td>192</td>
<td>0</td>
</tr>
<tr>
<td>Rooming House Inspection</td>
<td>57</td>
<td>63</td>
<td>120</td>
<td>809</td>
</tr>
<tr>
<td>Fire Life Safety Inspection</td>
<td>157</td>
<td>130</td>
<td>287</td>
<td>737</td>
</tr>
<tr>
<td>Hotel/Motel Inspection</td>
<td>4</td>
<td>7</td>
<td>11</td>
<td>55</td>
</tr>
<tr>
<td>Gas Station Inspection</td>
<td>18</td>
<td>12</td>
<td>30</td>
<td>137</td>
</tr>
<tr>
<td>Special Inspection</td>
<td>5</td>
<td>1</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>School Inspection</td>
<td>17</td>
<td>0</td>
<td>17</td>
<td>0</td>
</tr>
<tr>
<td>Citizen Complaint Inspection</td>
<td>5</td>
<td>3</td>
<td>8</td>
<td>31</td>
</tr>
<tr>
<td>Fire Complaint: Fire Life Safety Inspection</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Other Complaint: Inspection</td>
<td>7</td>
<td>1</td>
<td>8</td>
<td>0</td>
</tr>
<tr>
<td>Other Fire Life Safety Complaint Inspection</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>42</td>
</tr>
<tr>
<td>Fire Suppression System Test</td>
<td>14</td>
<td>1</td>
<td>15</td>
<td>6</td>
</tr>
<tr>
<td>Alarm System Test</td>
<td>8</td>
<td>3</td>
<td>11</td>
<td>13</td>
</tr>
<tr>
<td>Ansur System Test</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Total Inspections</td>
<td>1,378</td>
<td>522</td>
<td>1,900</td>
<td>3,451</td>
</tr>
<tr>
<td>Inspections By Outside Vendors and State Fire Marshal</td>
<td>234</td>
<td>0</td>
<td>234</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total Inspections By Fire Personnel</strong></td>
<td><strong>1,144</strong></td>
<td><strong>522</strong></td>
<td><strong>1,666</strong></td>
<td><strong>3,445</strong></td>
</tr>
</tbody>
</table>
LOGISTICS

The DeKalb Fire Department Logistics programs perform all of the tasks that make it possible for operational companies to respond to emergencies and for support divisions to proactively function – efficiently and effectively. The hard-working personnel dedicated to each of the logistics programs perform all the functions necessary to maintain their logistics section in addition to their firefighting and EMS duties.

Program Coordinators are responsible for ensuring all necessary fire equipment, tools, station supplies, ambulance supplies, communications equipment, and personal protective equipment are in working order and readily available. The entire progression of providing supplies and equipment to the Fire Department is administered in-house. Item specifications are established, orders are placed, and invoices are processed with the final delivery of the items.

The program and its personnel have proven to be a critical resource to field personnel in the execution of emergency services to the community.

<table>
<thead>
<tr>
<th>Logistics Program</th>
<th>Program Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firefighting Supplies</td>
<td>Battalion Chief Bart Gilmore</td>
</tr>
<tr>
<td>Communications</td>
<td>Lieutenant Keith Fritz</td>
</tr>
<tr>
<td>Respiratory Protection</td>
<td>Captain Tom Murphy</td>
</tr>
<tr>
<td>Emergency Medical Supplies</td>
<td>Captain Jeff Jossendal</td>
</tr>
<tr>
<td>Fleet Maintenance</td>
<td>Captain Don Faulhaber</td>
</tr>
</tbody>
</table>
**FIREFIGHTING EQUIPMENT AND SUPPLIES**

Firefighting equipment and supplies are overseen by the Shift 3 Battalion Chief. Shift 3 officers are responsible for all logistical considerations of firefighting equipment and supplies used by firefighters. Some areas include:

- Fire apparatus equipment—all equipment stored on fire engines, aerial ladder truck, squads, and rescue vehicle
- Fire extinguishers
- Fire hose
- Turnout gear
- Personal protective equipment

**2016 Accomplishments**

- Placed new Truck 1 into front-line service. Tools, hose, and other rescue equipment were purchased to accomplish this goal
- Purchased eight sets of new structural firefighting turnout gear to replace aging turnout gear

**2017 Goals**

- While we have made significant progress towards the goal of replacing old gear before the end of its service life, we still have quite a few that will need replacement. Fifteen sets of gear will need to be purchased to fully remove the 2007 gear out of front-line service. In addition to this amount, 11 sets of gear will reach the end of their service life in 2018 and 2019. After that gear is replaced, the service life of gear will last until 2023. As is standard practice, old gear will become back-up gear to be used when gear is being cleaned or repaired.
- Continue to monitor equipment and gear; repair or replace as necessary
EMS EQUIPMENT AND SUPPLIES

EMS equipment and supplies are overseen by the Shift 1 Battalion Chief with assistance from the Fire Department’s support staff. Two Lieutenants from Shift 1 assist the Battalion Chief with all logistical considerations of EMS equipment and supplies used by paramedics. Some areas include:

- Equipment stored on ambulances
- Automated external defibrillators
- Stretchers and stair chairs – maintenance and repair
- Medical supplies
- Personal Protective Equipment

2016 Accomplishments

- Continued to find the best possible prices for EMS supplies. A part-time Office Associate took over the main process of ordering the supplies used for 6 ambulances and all other first response vehicles.
- Vacuum mattresses were placed in service on 3 front line ambulances. These mattresses will be used in conjunction with the new spinal immobilization Standard Medical Order put into effect by KishHealth. They will provide a much more comfortable option for immobilization of elderly patients.
- Scoop stretchers, which also provide another option for spinal immobilization, were placed into service.
- EMS jump bags were streamlined to provide paramedics a more efficient way to operate.
- KishHealth added several new pain medications to the ambulances to help provide patients better pain management.
- New cardiac monitors were purchased and put into service on the front line ambulances.
- Researched and purchased video laryngoscope intubation kits.

2017 Goals

- Continue to provide excellent emergency medical care to the citizens of DeKalb
- Strive to keep medical supply costs as low as possible by always searching for the best, most cost-effective pricing, without sacrificing quality
- Place 2 new ambulances in service, which will help provide better and more reliable service to the City of DeKalb
- Review ambulance inventory process to ensure all equipment on ambulances and ALS engines is uniform
- Place into service video laryngoscope intubation kits
COMMUNICATIONS

The communications program is responsible for maintaining, researching, updating, and administration of communication equipment for the DeKalb Fire Department. Currently, there are 42 mobile radios, 74 portable radios, 1 aviation radio, 1 Starcomm MABAS radio, 9 base station radios, 68 personal pagers, 21 mobile computers, 2 Lifenet devices, 5 Sierra communications mobile hot spot devices, and 2 MiFi communication devices in the Fire Department communications cache.

2016 Accomplishments
- Continued to perform preventive maintenance functions and repairs on the equipment to keep it in the highest working order
- Researched and proposed a backup communications plan
- Appointed a new Communications Coordinator

2017 Goals
- Continue maintaining all equipment in working order
- Implement backup radio system
- Convert remaining water tower to fiber optic connection
- Research and develop proposals for new technologies in communication that will benefit the Fire Department
- Research additional technologies that will enhance current station alerting system
- Implement a personal radio system. Each sworn member of the Fire Department will receive a portable radio to improve firefighter safety and accountability
- Re-program all Fire Department pagers and assess readiness of pagers
- Create a mobile communication center inside the Fire Department’s Incident Command vehicle
- Research tablets to determine if there is a more efficient and cost effective tablet
RESPIRATORY PROTECTION

The DeKalb Fire Department respiratory protection program maintains all respiratory protection equipment utilized by the department. This equipment includes all breathing apparatus, mobile and stationary air supply systems, all personal protective face pieces, N-95 masks, and particulate masks. The technicians in this program also maintain department battery supplies and provide respiratory protection training to all personnel.

2016 Accomplishments
- Completed quarterly air quality test of compressor
- Completed monthly maintenance of air compressor
- Conducted annual flow testing of all self-contained breathing apparatus (SCBA)
- Performed hydrostatic testing of SCBA bottles
- Coordinated Scott SCBA repairs with Scott service technician
- Performed annual respirator fit testing of all firefighters
- Inspected all SCBA
- Maintained department battery supply levels

2017 Goals
- Maintain all breathing apparatus
- Maintain all breathing apparatus air supply systems
- Complete annual flow testing of all SCBA
- Complete annual respirator fit testing of all response personnel
- Provide continuing education to all personnel
- Maintain battery supply levels
- Complete hydrostatic testing of SCBA bottles
- Conducted all compressor maintenance and repairs
- Purchased replacement parts for repairing and maintaining face pieces and air packs
- Purchased two Scott Air Packs
- Three technicians completed field maintenance training provided by Scott service technician
BUILDINGS AND GROUNDS

Buildings and Grounds has the responsibility for repairs and maintenance of DeKalb’s three fire stations, which were built in 1957, 1972, and 1994. Daily cleaning chores (housework), snow removal, light landscaping, and minor station repairs are completed by on-duty shift personnel 365 days a year. Major repairs, significant maintenance, and grounds keeping are handled by City of DeKalb Public Works and local private contractors, which specialize in their respective fields.

2016 Accomplishments
Station 1 locker room was updated with new paint, carpet, and trim.

Station 2 received new LED lighting on the apparatus floor. This has greatly improved safety when backing into the station. The kitchen received a new tile floor.

Station 3 received a makeover to the apparatus floor. Over the years, the station has been plagued with roof leaks causing bad drywall. The walls and ceiling of the apparatus bay were covered with steel giving a new clean appearance. New LED lighting was added throughout, which improved safety and made the station more energy efficient.

2017 Goals
• Move the Fire Station 1 gear washer to the apparatus bay
• Paint the apparatus bay ceiling and walls; this has not been done since 1972
• Add new LED lighting to Fire Station 1 apparatus bay
Fire Station #1

Fire Station #1, 700 Pine Street, houses the administrative offices of the Fire Department and serves the central and northeast side of DeKalb. Fire Station #1 was built in 1972.

Fire Station #2

Fire Station #2, 1154 S. 7th Street, serves the south side of DeKalb. Fire Station #2 was built in 1957 and an addition was added to this station in 2013.

Fire Station #3

Fire Station #3, 950 W. Dresser Road, serves the northwest and west side of DeKalb. Fire Station #3 was built in 1994.
RESPONSE DISTRICTS

Fire Station Areas

RESPONSE AREA
55 square miles, includes
City of DeKalb
DeKalb Fire Protection Dist.
I-88 Tollway
Northern Illinois University

ISO RATING
Class 4 – City
Class 6 – Fire Protection District

Calls by Response Area

<table>
<thead>
<tr>
<th>Category</th>
<th>Calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>0</td>
</tr>
<tr>
<td>Tollway</td>
<td>70</td>
</tr>
<tr>
<td>NIU</td>
<td>543</td>
</tr>
<tr>
<td>Kalb Fire Prot Dist</td>
<td>223</td>
</tr>
<tr>
<td>City District 3</td>
<td>1900</td>
</tr>
<tr>
<td>City District 2</td>
<td>1361</td>
</tr>
<tr>
<td>City District 1</td>
<td>1418</td>
</tr>
<tr>
<td>Mutual/Auto Aid</td>
<td>69</td>
</tr>
</tbody>
</table>

Incident Response by Fire Station

<table>
<thead>
<tr>
<th>Station</th>
<th>Calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station 1</td>
<td>1727</td>
</tr>
<tr>
<td>Station 2</td>
<td>1494</td>
</tr>
<tr>
<td>Station 3</td>
<td>2361</td>
</tr>
</tbody>
</table>
APPARATUS IN SERVICE

Ladder Truck
These apparatus rarely respond alone. They typically respond with Engines and other apparatus. Along with rescue and ventilation equipment, they carry cutting equipment, a full set of extrication tools, and numerous ladders. On fire scenes, ladder companies are generally responsible for ladders, overhaul, ventilation, entry, rescue, salvage, and utilities.

Truck 1: 2008 Pierce Quantum, Station 1, 105’
Truck 2: 1990 Grumman Aerial Cat, Station 1, 102’ (currently out of service)

Engines
The core firefighting vehicle. These apparatus are capable of pumping water from their own tanks. They carry hose and emergency medical equipment. The primary purpose of an engine is to transport firefighters to an emergency incident, provide a limited supply of water and the ability to pump water from fire hydrants. They also carry all the hose, tools, and equipment needed by firefighting personnel such as ground ladders, pike police, axes, floodlights, and SCBA.

Engine 1: 2013 Alexis, Station 1
Engine 2: 2006 HME Spectre Chassis, Station 2
Engine 3: 2007 HME Chassis, Station 3
Engine 4: 2001 Pierce Sabre, Station 3

Squads
The DeKalb Fire Department Squads provide for brush and field firefighting capabilities and are used to pull equipment trailers to emergency incidents.

Squad 1: 2002 Dodge PU, Station 1
Squad 4: 1998 Chevy K-3500, Station 1

Heavy Rescue
Rescue 1 is a heavy rescue apparatus acquired through a grant from FEMA. This vehicle responds as needed for vehicle extrication, confined space, structural collapse, and other technical rescue incidents.

Rescue 1: 2004 HME 1871 P Series Chassis, Station 1
Ambulances
Stationed throughout the city, the DeKalb Fire Department’s ambulances respond quickly to medical emergencies. All ambulances are equipped for paramedic level advanced life support emergencies.

Medic 1: 2009 Ford E-450, Station 1
Medic 2: 2006 Ford E-450, Station 2
Medic 3: 2013 Chevy AEV Chassis, Station 3

Medic 4: 2005 International, Station 1
Medic 5: 2003 Ford E-450, Station 3
Medic 6: 2003 International, Station 3

Command and Administrative Vehicles
These vehicles are used for Incident Command.

Chief 1: 2014 Ford Explorer, Station 1
Chief 2: 2014 Ford Explorer, Station 1
Chief 3: 2004 Dodge Durango, Station 1
Battalion 1: 2007 Chevy Tahoe, Station 1

Car 4: 2001 Chevy K-1500, Station 1
Car 5: 2001 Chevy Suburban K-2500, Station 1
Car 6: 2004 Dodge Durango, Station 1

Airport Crash Truck
Serving the DeKalb Taylor Municipal Airport, Crash 6 has a wide range of features that make it ideal for airport rescue and firefighting.

Crash 6: E-One, Airport

Auxiliary Vehicles and Trailers
Emergency incidents require specialized equipment. To store and locate the equipment where needed at a scene, the DeKalb Fire Department has several trailers.

Mass Casualty Trailer
Hazardous Materials Trailer (2)
Technical Rescue Trailer
Incident Management Trailer
HazMat Decontamination Truck

Safety Trailer
Mobile Training Tower

THE DEKALB FIRE DEPARTMENT
40
2016 ANNUAL REPORT
DEDICATION OF NEW AERIAL LADDER TRUCK

In the spirit of community pride and Fire Department tradition, the City of DeKalb and the DeKalb Fire Department asked the community to vote on a name for the new aerial ladder truck.

Members of the DeKalb Fire Department created three naming concepts and the community had the opportunity to decide which name would be given to the truck. The naming contest started on Monday, March 14, 2016 and ended Monday, April 18, 2016. The City received 636 responses! "Rip" Roaring ended up winning with 77% of the total votes.

“RIP” Roaring, Fire Chief Albert “RIP” Riippi has a unique history with the City of DeKalb that was recognized and honored allowing the entire community to understand what it means to be from DeKalb and to be a part of this community. Al Riippi grew up in DeKalb, graduated from DeKalb High School, and attended college at Northern Illinois University (NIU), where he played football. In 1946, he was part of the undefeated championship team of their division. Upon his return to DeKalb from that final football game, Al was called to report to Great Lakes Naval Station in North Chicago for boot camp and then entered into service in World War II in the Pacific. When he returned from the service, he worked in DeKalb and played semi-pro football for the Aurora Clippers; he was named the MVP of that team.
He became a DeKalb police officer, and then in 1949, took a position on the fire department. Football was always there. In 1952, he left the fire department for the opportunity to play on the practice squad for the Green Bay Packers. He returned to the fire department in 1959 and served until 1986 when he retired as Fire Chief.

Additional reasons why the new truck was named after Fire Chief Al Riippi:

- He was a part of the "Greatest Generation” serving in World War II. Because few veterans of WWII are alive, this dedication honored his entire generation.
- In our almost 150-year history, only 18 members of our fire department have served in the capacity of Fire Chief. Even less have served on both DeKalb’s fire and police departments.
- The Huskie logo is on the basket because of NIU’s collaboration in the purchase of this truck. This was a unique way to tie the history of a firefighter to the university.
- Chief Riippi still lives in town, and it was a privilege to honor him with this dedication.
FLEET MAINTENANCE

The DeKalb Fire Department maintenance team is responsible for care, maintenance, and repairs of all apparatus in the Fire Department’s fleet. The team is comprised of 1 team coordinator and 8 mechanics, all of which have vehicle maintenance experience. Our fleet consists of 4 fire engines, 2 aerial ladder trucks, 6 ambulances, 2 light-duty squads, 1 heavy rescue, 6 administrative/command vehicles, 1 semi-tractor trailer, 1 airport crash truck, and multiple trailers and light towers. In addition to the rolling stock, the team is responsible for numerous small engines including chain saws, hydraulic pumps, positive pressure fans, and generators. Complex repairs and preventive maintenance are subcontracted to private shops in the area. This protects the City of DeKalb from liability. On-duty personnel or members of the maintenance team handle smaller repairs such as electrical issues and light cosmetic repairs. When emergency repairs occur at night or on weekends, team members are utilized to make repairs, resulting in minimized downtime.

The team is also responsible for annual testing of ground ladders, aerial ladders, and water pumps that are carried on fire apparatus. This testing is recommended by the National Fire Protection Association (NFPA) and is necessary to maintain the City’s Insurance Services Office (ISO) rating.

2016 Accomplishments
- Added 2 mechanics to the team
- Drafted specifications and completed bidding process for 2 new ambulances
- Placed into service a Pierce 105’ aerial ladder truck

2017 Goals
- Place two new ambulances into service
- Place a new command vehicle into service
- Appoint a new team coordinator
- Continue proactive maintenance to minimize breakdowns and failures
- Keep up-to-date on preventative maintenance to minimize emergency repairs
- Continue the ladder maintenance program to identify problems with ladders
- Implement an electronic records program for ladder testing and repair
ALTERNATIVE FUNDING

ENBRIDGE ENERGY PARTNERS
A $1,000 grant from the Safe Community Program of Enbridge was awarded for the purchase of a hydrogen cyanide meter.

ALLSTATE FOUNDATION
A $1,000 grant from their Allstate Agency Hands in the Community grant program was awarded to purchase public education and presentation supplies.

DEKALB COUNTY COMMUNITY FOUNDATION
A $9,200 GRANT was awarded for the purchase of auto extrication tools and a high volume portable electric fan.
## HIGH PROFILE EVENTS

<table>
<thead>
<tr>
<th>Date</th>
<th>Incident Type</th>
<th>Dollar Loss</th>
<th>Date</th>
<th>Incident Type</th>
<th>Dollar Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 8, 2016</td>
<td>Building Fire</td>
<td>$34,000</td>
<td>July 5, 2016</td>
<td>Building Fire</td>
<td>$60,000</td>
</tr>
<tr>
<td>March 6, 2016</td>
<td>Building Fire</td>
<td>$21,000</td>
<td>July 17, 2016</td>
<td>Vehicle Fire</td>
<td>$11,100</td>
</tr>
<tr>
<td>March 12, 2016</td>
<td>Building Fire</td>
<td>$75,000</td>
<td>July 31, 2016</td>
<td>Motor Vehicle Extrication</td>
<td></td>
</tr>
<tr>
<td>March 18, 2016</td>
<td>Building Fire</td>
<td>$50,000</td>
<td>August 13, 2016</td>
<td>Building Fire</td>
<td>$20,000</td>
</tr>
<tr>
<td>April 2, 2016</td>
<td>Wind Storm</td>
<td>$11,000</td>
<td>September 17, 2016</td>
<td>Extrication of victim from machinery</td>
<td></td>
</tr>
<tr>
<td>April 13, 2016</td>
<td>Building Fire</td>
<td>$100,000</td>
<td>September 23, 2016</td>
<td>Building Fire</td>
<td>$75,000</td>
</tr>
<tr>
<td>April 21, 2016</td>
<td>Building Fire</td>
<td>$50,000</td>
<td>October 29, 2016</td>
<td>Vehicle Fire</td>
<td>$25,500</td>
</tr>
<tr>
<td>May 8, 2016</td>
<td>Motor Vehicle Extrication</td>
<td></td>
<td>November 1, 2016</td>
<td>Motor Vehicle Extrication</td>
<td></td>
</tr>
<tr>
<td>May 28, 2016</td>
<td>Building Fire</td>
<td>$27,000</td>
<td>November 3, 2016</td>
<td>Building Fire</td>
<td>$11,000</td>
</tr>
<tr>
<td>June 14, 2016</td>
<td>Building Fire</td>
<td>$125,000</td>
<td>November 3, 2016</td>
<td>Motor Vehicle Extrication</td>
<td></td>
</tr>
<tr>
<td>June 15, 2016</td>
<td>Motor Vehicle Extrication</td>
<td></td>
<td>November 4, 2016</td>
<td>Building Fire</td>
<td>$21,200</td>
</tr>
<tr>
<td>June 24, 2016</td>
<td>Dumpster Fire</td>
<td>$20,000</td>
<td>November 13, 2016</td>
<td>Building Fire</td>
<td>$55,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>December 31, 2016</td>
<td>Building Fire</td>
<td>$150,000</td>
</tr>
</tbody>
</table>
STATISTICS

Personnel Budget for FY2016 = $9,301,107

Non-Personnel Budget FY2016 = $434,412

- Vehicle Maintenance, $74,500
- EMS, $61,665
- Fire Investigation, $8,840
- TRT, $8,008
- SCBA, $8,758
- Radio, $10,144
- PubEd, $3,295
- Administration, $106,331.80 (includes gasoline, telephones, copiers and office supplies)
- Fire Prevention, $5,014
- Haz Mat, $6,025
- Building and Grounds, $29,059
- PubEd, $3,295
- Radio, $10,144
- SCBA, $8,758
- TRT, $8,008
- EMS, $61,665
- Vehicle Maintenance, $74,500

Personnel Budget for FY2016 = $9,301,107

- Salary (incl. FICA) $5,128,778
- Overtime $319,908
- Contractual Obligations $99,869
- Pension $2,177,836
- Insurance $1,574,716

Non-Personnel Budget FY2016 = $434,412

- Administration, $106,331.80 (includes gasoline, telephones, copiers and office supplies)
- Fire, $113,442
- Haz Mat, $6,025
- Fire Prevention, $5,014
- Building and Grounds, $29,059
- EMS, $61,665
- TRT, $8,008
- SCBA, $8,758
- Radio, $10,144
- PubEd, $3,295
- Vehicle Maintenance, $74,500

THE DEKALB FIRE DEPARTMENT

2016 ANNUAL REPORT
$1,793,564.63 in Revenue Generated By Fire Department

- Ambulance Transports, $904,967.98
- NIU Contract, $629,181.68
- Fire Protection District Contract, $143,389.21
- Cost Recovery, $66,466.48
- False Alarms, $4,200.00
- Tollway Responses, $3,650.00
- Other, $41,709.28
- Hotel Licenses, $5,409.28
- Rooming House Licenses, $14,300.00
- Fire/Life Safety Licenses, $22,000.00
**AMBULANCE REVENUE**

<table>
<thead>
<tr>
<th></th>
<th>FY2014</th>
<th>FY2015</th>
<th>FY2016</th>
<th>FY2016.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicare</td>
<td>$782,765.55</td>
<td>$840,302.08</td>
<td>$904,967.98</td>
<td></td>
</tr>
<tr>
<td>Medicaid</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Private</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Self-Pay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERCENTAGE OF TOTAL PATIENTS TRANSPORTED BY EACH REVENUE SOURCE**

- **MEDICARE**, 29.42%
- **MEDICAID**, 28.57%
- **PRIVATE**, 29.58%
- **SELF-PAY**, 12.43%

**PERCENTAGE OF AMBULANCE REVENUE BY SOURCE**

- **MEDICARE**, 38.84%
- **MEDICAID**, 11.11%
- **PRIVATE**, 48.46%
- **SELF-PAY**, 1.59%
### Requests for Service By Year and Type of Call

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fires</td>
<td>199</td>
<td>166</td>
<td>213</td>
<td>168</td>
<td>151</td>
<td>155</td>
<td>148</td>
</tr>
<tr>
<td>Overpressure Excessive Heat</td>
<td>17</td>
<td>13</td>
<td>14</td>
<td>6</td>
<td>11</td>
<td>7</td>
<td>14</td>
</tr>
<tr>
<td>EMS</td>
<td>3387</td>
<td>3517</td>
<td>3560</td>
<td>3610</td>
<td>3615</td>
<td>3701</td>
<td>3810</td>
</tr>
<tr>
<td>Motor Vehicle Accidents</td>
<td>271</td>
<td>260</td>
<td>262</td>
<td>250</td>
<td>315</td>
<td>335</td>
<td>328</td>
</tr>
<tr>
<td>Rescue</td>
<td>10</td>
<td>10</td>
<td>13</td>
<td>11</td>
<td>15</td>
<td>20</td>
<td>12</td>
</tr>
<tr>
<td>Hazardous Conditions</td>
<td>208</td>
<td>236</td>
<td>216</td>
<td>183</td>
<td>179</td>
<td>187</td>
<td>167</td>
</tr>
<tr>
<td>Public Service</td>
<td>289</td>
<td>273</td>
<td>340</td>
<td>258</td>
<td>350</td>
<td>330</td>
<td>415</td>
</tr>
<tr>
<td>Good Intent</td>
<td>126</td>
<td>164</td>
<td>131</td>
<td>146</td>
<td>161</td>
<td>141</td>
<td>169</td>
</tr>
<tr>
<td>False Alarms</td>
<td>444</td>
<td>454</td>
<td>454</td>
<td>570</td>
<td>526</td>
<td>500</td>
<td>520</td>
</tr>
<tr>
<td>Weather</td>
<td>13</td>
<td>3</td>
<td>2</td>
<td>7</td>
<td>2</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>4964</strong></td>
<td><strong>5096</strong></td>
<td><strong>5205</strong></td>
<td><strong>5209</strong></td>
<td><strong>5325</strong></td>
<td><strong>5392</strong></td>
<td><strong>5584</strong></td>
</tr>
</tbody>
</table>

The DEKALB FIRE DEPARTMENT

2016 ANNUAL REPORT
CY10 - CY016 REQUESTS FOR EMERGENCY SERVICE WITH A 10 YEAR PROJECTION

MUTUAL AID GIVEN AND RECEIVED

- CY14
- CY15
- CY16

MUTUAL/AUTO AID GIVEN TO OTHER DEPARTMENTS
- CY14: 101
- CY15: 95
- CY16: 129

MUTUAL/AUTO AID RECEIVED
- CY14: 61
- CY15: 49
- CY16: 43
FIRES BY CAUSE 2016

- Undetermined: 33
- Failure of Equipment or Heat Source: 4
- Unintentional: 25
- Intentional: 2

FIRES BY CAUSE - COMPARISON

- 2014: Undetermined 36, Failure 7, Unintentional 30, Intentional 2
- 2015: Undetermined 33, Failure 4, Unintentional 28, Intentional 3
- 2016: Undetermined 33, Failure 4, Unintentional 25, Intentional 2

FIRES BY TYPE - 2016

- OTHER: 1
- BRUSH/GRASS: 13
- VEHICLE: 14
- TRASH/RUBBISH: 38
- STRUCTURE: 82

FIRES BY TYPE - COMPARISON

- 2014: OTHER 10, BRUSH/GRASS 22, VEHICLE 42, TRASH/RUBBISH 64
- 2015: OTHER 4, BRUSH/GRASS 17, VEHICLE 41, TRASH/RUBBISH 74
- 2016: OTHER 1, BRUSH/GRASS 13, VEHICLE 14, TRASH/RUBBISH 38, STRUCTURE 82
Inspections vs Violations by Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Inspections</th>
<th>Violations</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>412</td>
<td>269</td>
</tr>
<tr>
<td>2012</td>
<td>772</td>
<td>399</td>
</tr>
<tr>
<td>2013</td>
<td>757</td>
<td>634</td>
</tr>
<tr>
<td>2014</td>
<td>1452</td>
<td>716</td>
</tr>
<tr>
<td>2015</td>
<td>2437</td>
<td>1666</td>
</tr>
<tr>
<td>2016</td>
<td>2685</td>
<td>3445</td>
</tr>
</tbody>
</table>

Total Violations 1452 2437 2685 3445

Violations By Year

<table>
<thead>
<tr>
<th>Inspection Type</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>205 - Outside Property Maintenance</td>
<td>0</td>
<td>0</td>
<td>92</td>
<td>546</td>
</tr>
<tr>
<td>230 - Building</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>231 - Property Maintenance</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>232 - Final Occupancy</td>
<td>0</td>
<td>22</td>
<td>74</td>
<td>18</td>
</tr>
<tr>
<td>255 - Commercial Industrial Building</td>
<td>0</td>
<td>0</td>
<td>364</td>
<td>1039</td>
</tr>
<tr>
<td>260 - Rooming House</td>
<td>782</td>
<td>622</td>
<td>1205</td>
<td>809</td>
</tr>
<tr>
<td>261 - Fire Life Safety</td>
<td>541</td>
<td>1511</td>
<td>663</td>
<td>737</td>
</tr>
<tr>
<td>262 - Gaming Device</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>263 - Hotel/Motel</td>
<td>112</td>
<td>3</td>
<td>82</td>
<td>55</td>
</tr>
<tr>
<td>265 - Gas Station</td>
<td>4</td>
<td>116</td>
<td>58</td>
<td>137</td>
</tr>
<tr>
<td>270 - Special</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310 - Citizen Complaint</td>
<td>3</td>
<td>17</td>
<td>52</td>
<td>31</td>
</tr>
<tr>
<td>320 - Fire Complaint Fire Life Safety</td>
<td>8</td>
<td>12</td>
<td>72</td>
<td>8</td>
</tr>
<tr>
<td>321 - Fire Complaint Rooming House</td>
<td>0</td>
<td>99</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>391 - Other Fire Life Safety Complaint</td>
<td>0</td>
<td>25</td>
<td>17</td>
<td>42</td>
</tr>
<tr>
<td>610 - Fire Suppression System Test</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>620 - Alarm System Test</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>13</td>
</tr>
<tr>
<td>630 - Ansul System Test</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Total Violations</td>
<td>1452</td>
<td>2437</td>
<td>2685</td>
<td>3445</td>
</tr>
</tbody>
</table>
THE DEKALB FIRE DEPARTMENT CHAPLAINCY

The DeKalb Fire Department Chaplaincy provides an invaluable resource to the department and its personnel – as well as to their families – and the community at-large. The Fire Department Chaplain provides a ministry of service that responds to the department at-large, to individual firefighters, and to their families – as well as to community members during emergency incidents. Through spiritual and personal counseling, he supports the Fire Department’s mission in addressing the health and welfare of our personnel.

The Chaplain is usually the first person who shares the notification of an injured firefighter, or of the illness or death of a retiree. He is the Fire Department liaison to families, may help the family make funeral arrangements, may offer grief counseling, and may conduct or speak at memorial services. He can make provisions for personnel to address critical incident stress issues and can minister to the spiritual need of firefighters and their families.

Pastor Ray Krueger
Chaplain
DEKALB FIREFIGHTERS HISTORICAL FOUNDATION

The DeKalb Firefighters Historical Foundation was formed to proudly protect and preserve the long standing history and tradition of the DeKalb Fire Department and its equipment that have served the City of DeKalb for over 150 years. The foundation was started with numerous items of memorabilia, newspaper articles, and photographs. We have since had our 1951 Mack fire engine generously donated to the foundation. Our goal is to restore the Mack fire engine back to its original beauty and obtain a location to create a museum for the DeKalb Community. We believe the restored engine and our expanding inventory of memorabilia would make a great beginning for something very special for our community.

Annual Historical Foundation Pancake Breakfast
And
Fire Department Open House

In celebration of Fire Prevention Week, the DeKalb Fire Department, in conjunction with the DeKalb Firefighters Historical Foundation, invited all members of the community to a pancake breakfast and Open House on Sunday, October 2, 2016. This breakfast was held at Fire Station #1 beginning at 8:00 a.m. and ending at 12:00 p.m. Proceeds from the breakfast will help gather, preserve, and maintain historical items from and about the DeKalb Fire Department.
FOREIGN FIRE INSURANCE TAX BOARD

The Foreign Fire Insurance Tax Fund was created in 1992 by the City Council in compliance with applicable state statute provisions. A 2% tax is imposed on the gross receipts of the fire insurance premiums on property located in the City provided by insurance companies not located within Illinois. These taxes, along with similar taxes imposed by most Illinois municipalities, are collected by the state and distributed to municipalities on a per capita basis. In accordance with State Statute, the Foreign Fire Insurance Tax Board members include the Fire Chief and 6 additional members elected by the Fire Department from its active membership. This board is empowered to expend Foreign Fire Insurance Tax proceeds for the “maintenance, benefit, and use of the Fire Department.” Expenditures from this fund are used to purchase items the Fire Department operating budget cannot support including station improvements, station repairs, furniture for fire stations, personal protection equipment, and physical fitness equipment.

2016 Purchases
- Extrication Gloves
- Refrigerator for Station 3
- Remodeled Station 1 Radio Room
- Upgraded Jump Bags
- Shelf at Station 1
- Helmet Lights
- 6 SCBA Voice Amps
- Hanging AB Straps
- Auto Code Reader
- Kettlebells
- Rehab Misting Fans
- Chairs
- Newspaper subscription
- Kitchen supplies

2017 Proposed Purchases
- Stairmaster for Station 2
- Washer and Dryer for Station 1
- Park Benches for each station
- Stretch Straps for each station
- Lat Pulldown Machine
- Kitchen Table for Station 2
- Abdominal Wheel for each station
- Radio Straps
- Weight benches for each station
- Salt spreaders for each station
- Picnic bench for station 1
- Stat ALS simulator
- Kitchen supplies

- Stuffed Animals for the Care Bear program
- Mattresses for beds
- Jackets for new firefighters
- Maintenance of workout equipment

- Stuffed Animals for the Care Bear program
- Mattresses for beds
- Jackets for new firefighters
- Chairs
- Newspaper subscription
The Kishwaukee Education Consortium (KEC) provides a 2-year program to high school students to learn curriculum in order to enter the Fire Service or emergency medical services. The first year (high school juniors) is taught at the DeKalb Fire Department and provides an introduction into firefighting and EMS. The curriculum is based on the standards set forth by the Office of the Illinois State Fire Marshal, Illinois Department of Public Health, and the Department of Transportation. After the first year, the student decides whether to pursue firefighting or EMS for the second year. Classes held at the DeKalb Fire Department are taught by off-duty DeKalb firefighters who are paid through the Kishwaukee Education Consortium. The classes occur each afternoon during the school year. The opportunities to have the students observe the firefighters and vice versa has been positive for both groups.
IAFF LOCAL 1236

The DeKalb Firefighters Union Local 1236 takes great pride in their active role in supporting various community groups and organizations throughout the year both on and off duty.

$42,500 in donations were made to many local community groups and organizations.

$7,000 was raised to help support local children with differed neuromuscular diseases through the annual “Fill the Boot” campaign to support Muscular Dystrophy.

Operation Warm was able to distribute over 50 new winter coats to children in the DeKalb Community during the second annual fundraiser in cooperation with the DeKalb Classroom Teachers Association.

Toys for Tots Second annual fundraiser basketball game between the DeKalb Firefighters, DeKalb Police Officers and Huntley Middle School staff provided Christmas gifts for children in need.

Luke Howieson
Lieutenant/EMT-P
President, IAFF Local 1236
Over $2,000 donated between cash and turkey to help support the Salvation Army's “Let's Talk Turkey” campaign.

Donated 4 sponsorships to both boys and girls athletic programs through the DeKalb Park District

Supported or donated for funds for several local churches and religious organizations

Supported several local families through different foundation efforts

Participated in the AFFI Warrior program and donated a new vehicle to a wounded veteran in partnership with DeKalb—Sycamore Chevrolet

Participated in the Big Brothers—Big Sisters “Bowl for Kids' Sake” and also contributed a sponsorship of this event in partnership with Sycamore Firefighters Local 3046

Participated in different RAMP fundraisers with donations of over $500

Supported the DeKalb High School Athletic Boosters through different fundraisers

Continued donations and support for the DeKalb Firefighters Historical Foundation, along with participation in our annual pancake breakfast to support the goal of a Fire Museum in DeKalb

The membership continues to offer an annual $500 scholarship through Kishwaukee College for students pursuing a degree in fire science or an allied health related field of study.
AFFI HONOR GUARD

The Mission of the AFFI Honor Guard shall be to promote the Associated Firefighters of Illinois, the Locals therein, and the fire service as a whole, to the public, in a positive and proper fashion. To Provide, as a line of duty death benefit, dignified, honorable services for fallen AFFI members, their surviving family members, and union brothers and sisters through organization of and participation in funeral and memorial services.

DeKalb Fire Department Local 1236 Honor Guard members
Tom Murphy
Jeff Jossendal, Coordinator
Keith Fritz
Eric Blanken
Tom Conley
Jim Morton
Travis Karr
Joe Fisher

Associated Firefighters of Illinois Honor Guard members
Tom Murphy, District 8 Commander
Jeff Jossendal
Keith Fritz
Eric Blanken
Tom Conley
Jim Morton

2016 Ceremonies
Fallen Firefighter Memorial and Medal of Honor Ceremony
Numerous Line of Duty Deaths throughout the State
Other police and fire related funerals throughout the State
HIGHLAND GUARD

The DeKalb Fire Department Highland Guard represents the fire department at ceremonies, and acts as a goodwill ambassador for the Fire Department and the City of DeKalb. The role of the Highland Guard is to bring a sense of tradition, dignity, and decorum to those events at which they participate, reflecting the high level of discipline, honor, and professionalism that is inherent in the American Fire Service.

DeKalb Fire Department Highland Guard Members
Thomas Murphy
Tom Conley
Eric Blanken

2016 Events and Ceremonies
Memorial Day Parade
Patriots Day
Funerals
Fatty’s for St. Patrick’s Day
DEKALB, ILLINOIS

Founded as an agricultural community in 1837, DeKalb is 60 miles west of downtown Chicago. We are known as the home of Northern Illinois University and the birthplace of barbed wire, which changed farming methods throughout the world. We like to say we have gone from barbed wire, to fully wired. Working with NIU, the City boasts an 80-gig fiber network bridging the distance to Chicago, the region, and the world. DeKalb is a regional hub, with easy access to the I-88 and I-39 corridors. Within the City, State Routes 38 and 23 make travel to the University, area shopping centers, and dining quick and convenient.
Major employers include Northern Illinois University, Kishwaukee Hospital, 3M, Target Distribution Center, Walmart, Sonoco Alloyed, Nestle Distribution, CST Storage, Forge Resources Group, and Algus Packaging. Art galleries, Kishwaukee Symphony Orchestra, the Municipal Band, live theater, arena concerts, independent films, and championship sports are all available in DeKalb. Add in more than 40 area parks, 10 miles of improved multi-purpose trails, Ellwood House museum, and the Art Deco Egyptian Theater, and there is always something to do in DeKalb.

Excellent educational partnership offerings between Kishwaukee College, Northern Illinois University, and DeKalb High School provide a full range of career readiness initiatives for our youth, allowing degrees to be earned at an accelerated pace. The Illinois workNet Center provides job training, job search services, basic computer literacy classes, and information about continuing education options. The Kishwaukee Community College Center for Business Development and Continuing Education offers opportunities for professional growth, personal enrichment, computer skills, and preparation for professional careers throughout our community. In addition, the DeKalb-Ogle Workforce Development Consortium collaborates with educators and businesses to work toward the inspiration and training of industrial professionals.
HOW TO BECOME A FIREFIGHTER

APPLY
At the time of application, each applicant must:
• Possess a valid driver’s license (not necessarily an Illinois license),
• Be a graduate of a senior high school or have acquired the equivalency diploma through GED.
• Provide evidence showing State of Illinois (IDPH) Paramedic License (EMT-P).
• Be certified as a Firefighter Basic (Firefighter II) or Advanced (Firefighter III) by the Illinois State Fire Marshall’s Office.
• Successfully complete the Candidate Physical Ability Test (CPAT) with Ladder Climb (certification conducted by a licensed agency within twelve (12) months prior)
• Applicants must be 21 years of age prior to taking any test leading to employment as a Firefighter/Paramedic in the City of DeKalb, or 20 years old if they meet the Special Qualifications.

THE APPLICATION PROCESS INCLUDES
• Successful completion of a thorough medical evaluation including medical examination, vision screening, psychological evaluation, and polygraph to assess their fitness to perform the duties of the position sought.
• Demonstration of proof of having successfully completed any position or department specific physical testing as may be outlined in the Rules and Regulations.
• Applicants taking any test leading to employment as a Firefighter/Paramedic in the City of DeKalb must not have reached their 35th birthdate by the job application deadline.
• The age requirements of this Section shall be amended or waived as required under the applicable and then-current provisions of 65 ILCS 10-2.1-6 or 65 ILCS 5/10-2.1-6.3 (or other applicable Illinois statute). For purposes of any age exception that is based upon previous service to the City as a firefighter in the regularly constituted fire department of the City, such service must have been within the five years preceding application to be creditable. Unless otherwise required by law, no applicant shall have reached his or her 50th birthday prior to application.

STAY IN SHAPE
Since the fire service demands optimal physical fitness, pursue an exercise regimen with a focus on both strength training and improving aerobic capacity.

IF AT FIRST YOU DON’T SUCCEED, TRY AGAIN!
Firefighting is a competitive career. Do not give up if you don’t get the job on your first attempt.
Emergency Services: 9-1-1
Emergency Medical Services
Fire Suppression
Hazardous Materials
Technical Rescue

Non-Emergency Services:
815-748-8460
Administration
Disaster/Crisis Planning
Incident Reports
Paramedic Service Questions
Fire Investigations
Fire Station Tours
Juvenile Firesetter Counseling
Burn Permits
Fireworks Permits

Fire Prevention: 815-748-8457
Building Evacuation Planning
Fire Code Enforcement
Fire Code and Fire Protection Systems Questions
Fire Inspections
Fire and Life Safety Education Programs
Knox Box Program
Smoke Detector Installation and Battery Replacement

700 Pine Street
DeKalb, IL 60115
Phone: 815-748-8460
Fax: 815-748-8497
Email: dekalb.fire@cityofdekalb.com
www.facebook.com/dekalbfire
www.cityofdekalb.com/DFD.html