



Welcome to the Warren-Waukegan Fire Protection District

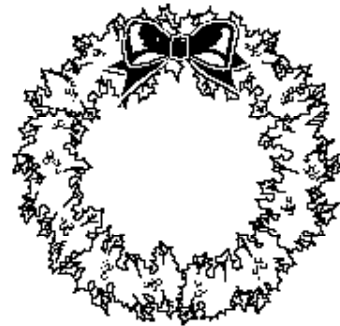
Welcome to the inaugural issue of the Warren-Waukegan Fire Protection District newsletter. We have developed this newsletter to help keep you informed about the efforts of your fire protection district.

Inside, you'll find out about the WWFPD, including the areas we serve, the role we play, and other items of interest. You'll also find tips and suggestions for keeping you and your family safe.

We plan to update you a couple of times each year. Information about WWFPD is also available online at www.wwfpd.com. We hope you find this newsletter informative. If you have suggestions or would like to learn more, please don't hesitate to contact us via email at districtboard@wwfpd.com or by calling 847-599-6600.

Holiday Safety Tips to Keep Your Family Safe All Year Round

Decorations: Candles, greenery and electrical decorations make for beautiful decor — but can also make danger. Keep your trees and greenery well watered, use only UL approved electrical items, don't overload outlets, and most importantly — never walk away from a burning candle.



Cooking: Holidays often mean a house full of family, friends and fun. Considering that everyone always gathers in the kitchen, take extra care to avoid burns and other mishaps. During especially busy times, consider making the kitchen off limits to small children and pets. If you cook with a turkey fryer, make sure you follow all of the directions.

Fireplaces and Woodstoves: Before you start the season, have your chimney professionally inspected. Burn only appropriate fuel — never construction material or refuse, which can burn at too high of a temperature for many flues. Keep the area around your fireplace (as well as space heaters) clear. Use a sturdy fireplace screen, and don't leave a fire unattended.

For more suggestions, check online at www.wwfpd.com.

In This Issue

- What is WWFPD?
- District Map
- Meet Your Directors
- Wireless 911
- 5 Quick Safety Tips

What Is the Warren-Waukegan Fire Protection District?

The Warren-Waukegan Fire Protection District, along with the Village of Gurnee, make up a 32 square mile area. This area stretches from Waukegan to Route 45, and includes Gurnee Mills mall and Six Flags Great America.

The Warren-Waukegan Fire Protection District is responsible for providing fire and ambulance coverage for the unincorporated lands within this area, while Gurnee Fire Department provides service for the neighborhoods within the Gurnee village limits.

The Warren-Waukegan Fire Protection District provides fire and ambulance coverage by contracting for services with the Gurnee Fire Department. In this way, the Department provides 24-hour fire and rescue services for the entire area, operating out of two stations in Gurnee. The Headquarters station is located at 4580 Old Grand Avenue, while Station 2 is located at 6581 Dada Drive.

WWFPD Mission Statement

The mission of the Warren-Waukegan Fire Protection District, like that of the Gurnee Fire Department, is to ensure the protection of the lives and property of the community we serve by providing prompt and professional services in the event of fire, medical emergencies, disasters or any other event that may threaten the public welfare.

About the WWFPD Board

The WWFPD is governed by a Board of Trustees, which is composed of three trustees residing in the District. Because the Fire Protection District serves unincorporated areas not served by a Village or City government, all trustees are appointed by the Lake County Board. Each trustee is appointed in May to a three-year term. Should a trustee vacate their office, the position shall be filled as prescribed in the Illinois Municipal Code. Current trustees are president John Badtke, secretary Martin Klauber, and treasurer Phillip DeRuntz.

Regular meetings of the WWFPD Board of Trustees are held at 7:30 p.m. on the third Wednesday evenings of each month. Meetings are held at the Gurnee Fire Department Fire Station #2, 6581 Dada Dr., Gurnee, which is

located at the corner of Hunt Club and Dada Roads. Meetings may be held at other locations upon proper notice.

All meetings of the Board, except for executive sessions, are open to the public. Meeting minutes and agendas are posted online at www.wwfpd.com.

For More Information

For more information, contact the Warren-Waukegan Fire Protection District by calling 847-599-6600 or sending an email to districtboard@wwfpd.com.

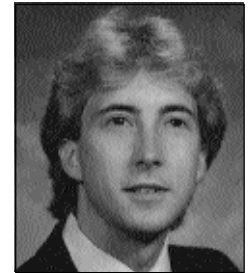
WWFPD Board of Trustees



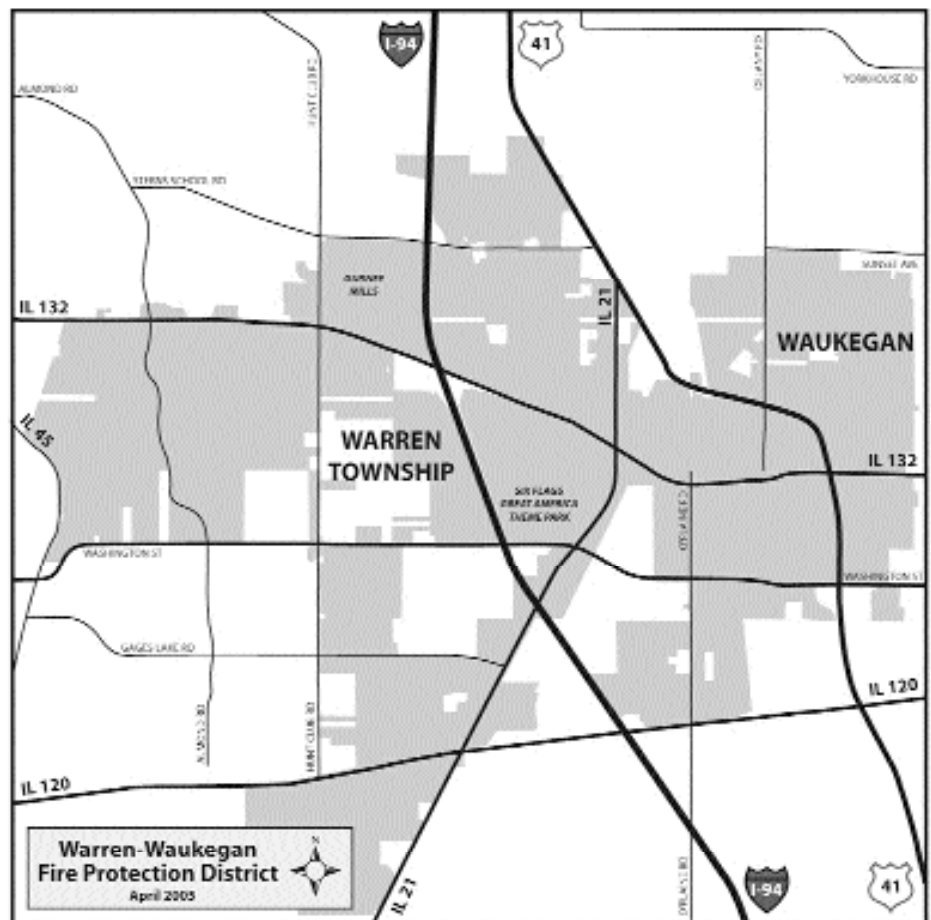
President
John Badtke



Secretary
Martin Klauber



Treasurer
Phillip DeRuntz



Wireless 911: Improvements in Emergency Communications Technology

What is Wireless 911?

In most areas of North America, residents have Basic or Enhanced 911 service from their landline phones in their homes or workplaces. Basic 911 means that when the three-digit number is dialed, a dispatcher in the local public safety answering point (PSAP), or 911 center, answers the call. The emergency and its location are communicated by voice between the caller and the call taker.

In areas serviced by Enhanced 911, the local 911 center has equipment and database information that displays the caller's phone number and address. This allows emergency help to be quickly dispatched, even if the caller is unable to communicate where they are or what the emergency is.

A point of complication and concern comes when emergency calls are made from cellular phones. Depending on the 911 system or the cell phone's technology, 911 calls are made from cellular phones may not be routed to the closest 911 center, and the emergency dispatcher may not receive the callback phone number or location. This can present life threatening problems due to lost response time, particularly if callers are unable to speak or don't know where they are, or if they don't know their wireless phone callback number and the call is dropped.

Three Phases of Wireless 911

When it comes to implementing Wireless 911, there are three phases of technology. The most basic of these, sometimes called **Wireless Phase 0**, simply means that when you dial 911 from your cell phone, a call taker at a public safety answering point answers. The call taker may be at a local 911 center, a state highway patrol PSAP — or even at a city or county call center up to hundreds of miles away, depending on how the wireless 911 call is routed.

Wireless Phase I is the next step in providing better emergency response service to wireless 911 callers. When Phase I has been implemented, a wireless 911 call will come into the call center with the wireless phone call back number. This is important in the event the cell phone call is dropped, and may even allow PSAP employees to work with the wireless company to identify the subscriber. However, Phase I still doesn't help call takers locate emergency victims or callers.

Wireless Caller Location Technology in Phase II

To automatically locate wireless 911 callers, **Phase II** location technology must be implemented by local 911 systems and

wireless carriers. Phase II automatically gives 911 call takers both the caller's cell phone number and location.

Through the technology built into most newer cell phones, emergency services can pinpoint a caller's location by one of two methods. The first is by finding a cell phone's position in relation to three cell towers, also known as triangulation. The second method uses global positioning satellites (GPS), which receive a signal from most newer cell phones. Both methods will give the 911 center the phone's longitude and latitude coordinates. Emergency systems within the call center then decode the coordinates into street designations.

Consider Testing Your Wireless Phone

You should be pleased to note that the Gurnee 911 Center, which answers calls from the WWFPD service area, is Phase II compliant. However, keep in mind that no matter what system your local 911 center uses, if you have an older cell phone that does not give off coordinate information, emergency dispatchers will still be unable to map your location.

If you would like to test your wireless phone to see if you can be automatically located, please call the fire station at 847-599-7000 and ask for the 911 shift supervisor on duty. This person will then advise you if it is a good time to test your cell phones. If it is, they will instruct you to call 911, so that the testing process can begin. Information should also be available through your cellular phone provider.

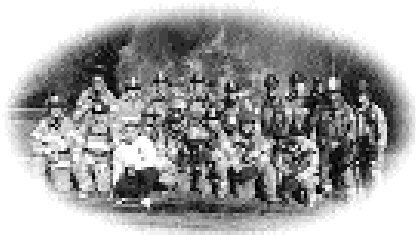
More Information

For information, contact the Warren-Waukegan Fire Protection District by calling 847-599-6600 or by sending an email to districtboard@wwfpd.com.

Stats from the 911 Center

The Gurnee 911 Center, which answers 911 calls from the WWFPD service area, provides Stage II Enhanced 911 capabilities for wireless and wire line telephone calls. Here is a summary of calls into the center during 2004.

- 110,911 total non-emergency calls
 - 29,702 total calls through 911 system
 - 14,283 of those 911 calls were from wireless phones
- Just over 48% of the 911 calls received in 2004 came



**Warren-Waukegan
Fire Protection District**

*c/o Gurnee Fire Department
4580 Old Grand Avenue
Gurnee, IL 60031*

PRESRT STD
U.S. POSTAGE
PAID
TOWN, IL
ZIP CODE
PERMIT NO. ???

Address Label Here

In This Issue

- **What is the Warren-Waukegan Fire Protection District?**
- **Holiday Safety Suggestions**
- **Map of the District**
- **Meet Your Directors**
- **Wireless 911**

The Warren-Waukegan Fire Protection Newsletter is published periodically by the Warren-Waukegan Fire Protection District. Please consider sharing your comments and suggestions.

E-mail: districtboard@wwfpd.com

Phone: 847-599-6600

Fax: 847-244-8693

www.wwfpd.com

5 Quick Safety Tips

There are so many things you can do to keep you and your family safer. Here are five simple safety tips for you to consider...

- 1 Learn CPR.** Techniques such as CPR and basic first aid are invaluable at any age. To find out more, visit www.wwfpd.com or www.redcross.org.
- 2 Put your phone on ICE.** Consider putting your emergency contact number in your cell phone's address book under the name "ICE," which stands for "In Case of Emergency." Emergency responders can use this information to assist you in case you become incapacitated.
- 3 Change your smoke alarm batteries once each year — whether you think they need it or not.** If your smoke alarm is more than ten years old, experts suggest replacing it.
- 4 Have your fireplace chimney and firebox professionally cleaned and inspected.** As flues age, they can experience unseen deterioration. Don't take a chance.
- 5 Teach your children when and how to call 911.** This is always a free call, no matter where they call from.