

# VILLAGE OF DEERFIELD

850 Waukegan Road  
Deerfield, Illinois 60015  
847.945.5000

Visit us online at  
[www.deerfield.il.us](http://www.deerfield.il.us)

## MEETING SCHEDULE

Meeting times/dates subject to change  
For a complete list of meetings, please visit  
[www.deerfield.il.us](http://www.deerfield.il.us)

### July

#### **Board of Trustees**

July 2 & 16, 7:30 p.m.

#### **Plan Commission**

July 12 & 26, 7:30 p.m.

#### **Appearance Review Commission**

July 23, 7:30 p.m.

### August

#### **Village Center Commission**

August 1, 7:30 p.m.

#### **Board of Trustees**

August 6 & 20, 7:30 p.m.

#### **Plan Commission**

August 9 & 23, 7:30 p.m.

#### **Appearance Review Commission**

August 27, 7:30 p.m.

**Reminder:** Non-emergency Village offices will be closed on Wednesday, July 4 due to the Fourth of July holiday. Regular office hours will resume the following Thursday.

Have a happy and safe  
Independence Day!

July/August 2018

Vol. 40, No. 4

# D-TALES

Your Municipal News Source

## BOARD APPROVES PRO BONO LEGAL SERVICES FOR ASSAULT WEAPONS BAN LITIGATION

On May 7, the Deerfield Village Board unanimously approved the pro bono services of both the Brady Center to Prevent Gun Violence and Mr. Christopher Wilson, managing partner of the Chicago office of Perkins Coie, to assist in the representation of the Village in the two lawsuits filed in the Lake County Circuit Court challenging the Village's Assault Weapons Ordinance.

"I am pleased to announce that the substantial cost of this litigation will be covered pro bono," Mayor Harriet Rosenthal stated. "We remain confident in our authority to enact this ordinance under existing State law and gladly accept the expert services of the Brady Center and Perkins. These two firms, along with our own Village Attorney, Steve Elrod of Holland & Knight, will provide the Village with the highest quality legal services."

On February 20, just days after the Parkland, Florida mass shooting, Mayor Rosenthal directed staff and the Village attorney to prepare a report concerning the implementation of a ban on assault weapons similar to that of Highland Park. The Village Board unanimously approved the Assault Weapons Ordinance on April 2.

Regarding the June 12, 2018, granting of the Temporary Restraining Order, the Village is reviewing with its legal team the full written opinion that the Judge entered. The Village will, of course, honor the order issued by the Court and temporarily not enforce the ordinance; but the Village is certainly going to review all of the options available, including the right to appeal the decision to the Illinois Appellate Court.

For more information, contact the Village Manager's office at 847.719.7400 or visit the Village's website at [www.deerfield.il.us](http://www.deerfield.il.us). ☞

## FARMERS MARKET KICKS OFF 2018 SEASON WITH NEW VENDORS AND SPECIAL EVENTS

The Deerfield Farmers Market opened again for the season on Saturday, June 16. Located at the northwest corner of Deerfield Road and Robert York Avenue (Metra Commuter Lot), the Market will be open every Saturday through October 13 from 7 a.m.-12:30 p.m.

Come check out new vendors selling products including Asian produce, smoked fish and homemade spreads, single-origin coffee, artisan skin care and bath products and much more. Also, mark your calendars for Recipe Day on July 14, Potato Head Day on August 25, Pie Day on September 8 and Dog Day on September 29.

Check out the Farmers Market's updated website page at [www.deerfield.il.us/301/Farmers-Market](http://www.deerfield.il.us/301/Farmers-Market) to see what's new and to get the full week-by-week schedule of special events and vendor appearances.

You can also follow them on Facebook for late-breaking news and special features at [Facebook.com/deerfieldfarmersmarketIL](https://www.facebook.com/deerfieldfarmersmarketIL) or sign up to receive Market e-newsletters on the Village's website.

If you'd like to help promote the Market, consider placing a sign in your yard for the season. To participate, send an email with your name and address to [farmersmarket@deerfield.il.us](mailto:farmersmarket@deerfield.il.us) or call 847.719.7400. ☞

### CHECK IT OUT!

#### Page 3:

- Fireworks Safety

#### Page 5:

- Water Quality Report

#### Page 11:

- Family Days Schedule of Events





## REMEMBER TO LEASH AND CLEAN UP AFTER YOUR DOGS

All dogs in the Village are required to be leashed. Also, remember to be courteous to your neighbors by disposing of your pet's waste appropriately and in your own garbage receptacle.

According to Village Code, no owner of any dog shall permit the dog to be at large or confine the dog in a manner that it can escape and be at large, unless the dog is securely confined upon a leash of sufficient strength not more than three feet and accompanied by an able bodied person capable of controlling the actions of the dog under any circumstance.

Any person, firm or corporation in violation shall be fined not less than \$10 for the first offense; shall not be fined less than \$25 for the second offense; and shall not be fined less than \$50 for the third offense and all subsequent offenses in a one-year period.

*For more information, view the Deerfield Municipal Code at [www.deerfield.il.us](http://www.deerfield.il.us).*

## THORGUARD LIGHTNING PREDICTION SYSTEM

With summer storms kicking up, residents may have questions about the sirens produced by Deerfield Park District's Thorguard Lightning Prediction system.

If atmospheric conditions are right for lightning to develop, the Thorguard system's horns and lights will activate, indicating that individuals should seek shelter.

One long horn blast indicates that there is a strong risk of lightning, while three short horn blasts signal that the threat has passed.

The system is tested at 10 a.m. on the first Tuesday of each month through November.

*For more information, contact the Deerfield Park District at 847.945.0650.*

## FINE ARTS COMMISSION SEEKING ARTISTS FOR PUBLIC ART PROGRAM

The Village of Deerfield is soliciting artwork loans from artists as part of the fifth year of the Deerfield Public Art Program. Artists must be willing to loan works of art for public display for up to one year.

The Deerfield Fine Arts Commission will review artwork proposals submitted by artists interested in having their works displayed in the community. The program is soliciting paintings, murals, drawings and other pieces to be displayed in Deerfield Village Hall, the Public Works Facility, Deerfield Park District facilities, the Deerfield Public Library and other government buildings. New this year is a special call for an outdoor sculpture to be placed at the northeast corner of Waukegan and Deerfield Roads.

The art is displayed for one year in public buildings, and new pieces are selected each year. Applications for the next year of the program are now available online.

The Deerfield Fine Arts Commission's Public Art Program has placed 24 pieces

of art on display in public buildings throughout the Village this year.

Artists from Deerfield include Caren Kaplan, Sara Kenward, Mary Longe, Kris Van Stockum, Penny Weinberg and Susan Willis. Other artists include Sheila Anderson of Belvidere, Ceyda Aykan of Chicago, Emily Clanton of Greenville, S.C., Rosa Cruz of Wauwatosa, Wisc., Matthew Csernansky of Chicago, Charlotte Kaplan of Wilmette, Jim Parks of Evanston, Janet Poppe of Highland Park, Ryan Sandsion Montgomery of Austin, Tex. and Barbara Wagner of Northbrook.

The Deerfield Public Art Program is open to all visual artists who meet the following:

- Artists who are professional and of serious intent
- Artists working in any permanent media
- Art students working with practicing artists/teachers may be considered
- Artists must have knowledge of public art. While previous experience in public art is not required, artists should be knowledgeable of materials, techniques and public art processes.
- Appropriateness of an artist's work for public display (in terms of scale, material, content and placement).

All selected artwork must be delivered to the Village "ready-to-hang" for immediate display. Artists may submit up to three pieces of art for consideration.

*For more information, visit [www.deerfield.il.us](http://www.deerfield.il.us) or contact David Fitzgerald-Sullivan at [dfitzgerald@deerfield.il.us](mailto:dfitzgerald@deerfield.il.us).*

## REPORT A COMED POWER OUTAGE USING YOUR MOBILE DEVICE

**TEXT "OUT":** Subscribers to Outage Alerts can quickly report an outage by texting "OUT" to 26633 (COMED). You will also receive notifications when an outage has been reported at your address and get ongoing updates as the status of your outage changes. Enroll by texting 'ADD OUTAGE' to 26633. You will instantly receive a text message confirming your enrollment. Report your outage by texting 'OUT' to 26633. You will receive a text to confirm if you have a PARTIAL outage (i.e. flickering lights) or a FULL outage. After you confirm your outage is PARTIAL or FULL, your outage is reported. Receive your outage status on demand at any time by texting 'STAT' to 26633. You may unsubscribe from Outage Alerts at any time by texting 'STOP' to 26633.

**REPORT IN APP:** Use the free ComEd Mobile App to quickly report an outage from an Apple iPhone® or Android™ device. The app will also provide notifications as the outage status is updated.



## LEAVE FIREWORKS TO THE PROFESSIONALS

With the warm weather and family events, the Fourth of July should be a fun time with great memories, but please remember that the use of fireworks in Deerfield is significantly restricted by Village ordinance.

The best way to protect your family is to not use any fireworks at home; instead, attend public fireworks displays and leave the lighting to the professionals.

Each July 4th, thousands of people nationwide, most often children and teens, are injured while using consumer fireworks.

Moreover, there are many people, including our veterans, that are alarmed by unexpected fireworks – especially the ones they don't know are coming. They prepare themselves for our Independence Day celebrations, but random fireworks can trigger a PTSD reaction.

Stay safe this year and join us at our Deerfield Family Days fireworks on July 3 at Brickyards Park. 🌀

## DEERFIELD CURFEW LAW

Our curfew ordinance was created for the safety of minors as well as to maintain the quality of life throughout Deerfield.

It is applicable to those ages 17 and under during the following times:

- Sunday-Thursday: 11 p.m.- 6 a.m.
- Friday-Saturday: 12 a.m. - 6 a.m.

Illinois State law provides that drivers under 18 may not operate a motor vehicle between the hours of 10 p.m. and 6 a.m., Sunday through Thursday, and between 11 p.m. and 6 a.m., Friday and Saturday. Curfew applies year-round, including holidays.

During allowed driving times, the number of passengers is limited to one person under age 20, unless the additional passenger is a sibling, step-sibling, child or step-child of the driver.

Exemptions in the law allow new drivers to drive to and from employment or school-sanctioned activities outside the restricted times. Underage drivers convicted of violating the driving curfew may have their driver's license suspended. 🌀

## KEEP YOUR DOGS COOL THIS SUMMER

Every year, dogs suffer and die when their guardians make the mistake of leaving them in a parked car – even for “just a minute” – while they run an errand.

Parked cars are deathtraps for dogs; on a 78-degree day, the temperature inside a parked car can soar to between 100 and 120 degrees in just minutes, and on a 90-degree day, the interior temperature can reach as high as 160 degrees in less than 10 minutes.

Animals can sustain brain damage or die from heatstroke in just 15 minutes. Beating the heat is challenging for dogs because they can only cool themselves by panting and by sweating through their paw pads.

If you see a dog left alone in a hot car, take down the car's color, model, make and license plate number and call 9-1-1. If possible, have someone keep an eye on the dog until help arrives. 🌀

## REGISTER FOR STATE, LOCAL SAFETY DATABASES

The Police Department is pleased to provide information regarding the Illinois Premises Alert Program and the Illinois Secretary of State emergency contact database.

The Illinois Premises Alert Program is a safety program that supports individuals living with disabilities while aiding public safety personnel to better respond to their needs.

Under the program, residents can voluntarily notify the Village about any special circumstances in their home to have them added in a database of individuals with special needs that will be secured

in the computer-aided-dispatch (CAD) database and maintained by us at the request of families, caregivers or individuals with disabilities or special needs.

The program will assist Police in identifying individuals who have special needs, which will in turn enable us to have additional information to better serve you.

Forms to register are available at Village Hall, the Police Department and the West Deerfield Township Office. To have a form mailed, contact Police Communications Director Mary Anne Glowacz at 847.794.7501.

The Illinois Secretary of State emergency contact database program compiles emergency contact information and associates it with your Illinois driver's license and/or state identification card.

In the event of a motor vehicle crash or other emergency situation where a person is unable to communicate directly, law enforcement may access this database to help them reach the person's designated emergency contacts.

To participate, follow the directions at the following Illinois Secretary of State link: [www.cyberdriveillinois.com/departments/drivers/ecd/home.html](http://www.cyberdriveillinois.com/departments/drivers/ecd/home.html).

For more information, contact Police Communications Director Mary Anne Glowacz at 847.794.7501. 🌀

## SIGN UP FOR EMERGENCY ALERTS

We urge residents, business owners and those who work in Deerfield to sign up for our emergency alerts system, CivicReady.

With CivicReady, the Village can send personalized messages in emergency situations via phone call, email and text message.

Sign up online at [www.deerfield.il.us/494/Alerts](http://www.deerfield.il.us/494/Alerts) or fill out a form in person at Village Hall. 🌀



# PUBLICWORKS

## WATER TOWER PAINTING PROJECT

In early April, the Public Works Department began the Kates Road Water Tower painting project. As part of the project, both the interior and exterior of the tank will be painted.

To contain debris and protect the work, a containment curtain is raised daily around the tank using outriggers installed on the top of the tower. Welding and sandblasting work, including the installation of new safety equipment and a ladder, will be completed by early July.

Once the sandblasting has been completed, the tower will be coated with olive green primer. Note that the final color of the tower will be white.

Painting is expected to be finished by the end of the summer. Once complete, the adjacent monopole will be removed and cellular equipment installed back on the tank.

The painting of the water tower is necessary every 20-25 years to prevent the deterioration of the metal structure by preventing rust. This keeps the Village's water system in excellent condition and helps the Village provide safe drinking water to its residents.

*For questions or concerns, contact the Public Works Department at 847.317.7245. ↻*

## 50/50 PARKWAY TREE PROGRAM

The Deerfield Public Works Department offers a 50/50 program that allows residents to pay 50 percent of the cost for a new parkway tree while the Village pays the remaining 50 percent.

Trees will be balled in burlap, guaranteed for one year, and planted by the Public Works Department in the parkway. Along with the cost of the tree, residents will be assessed an \$80 planting fee.

Residents can purchase only one tree at half cost. However, residents may purchase additional trees provided that they pay the full cost for them.

*To learn more about the program and to see which trees are available for planting, visit [www.deerfield.il.us](http://www.deerfield.il.us) or contact Public Works at 847.317.7245. ↻*

## REGISTER FOR ROAD CONSTRUCTION UPDATES AND NOTIFICATIONS

Village staff maintains active blogs and e-Newsletters during construction projects to keep residents impacted by the work up to date on construction-related activities. These blogs and notifications can be sent to residents via email, text message or both, but residents need to register to receive them.

To register, visit [www.deerfield.il.us](http://www.deerfield.il.us), click on the "Notify Me" button on the homepage and complete the following:

1. Enter your email and/or cell phone number at the top of the page.
2. Scroll down to "Blog."
3. Find "2018 Street Rehab Project" or other projects of interest.
4. Click the envelope icon for email and/or the cell phone icon for text message.

*For more information on road construction and infrastructure projects, visit the Village's website or contact the Engineering Department at 847.317.2490 or [engineering@deerfield.il.us](mailto:engineering@deerfield.il.us). ↻*

## 2018 STREET REHAB UPDATE

The Village of Deerfield 2018 Street Rehabilitation Project is currently underway. Work on the Project started in March and includes thirteen streets within the Village.

The following roads are associated with this year's project: Bentley Ct.; Bristol Dr.; Byron Ct. north of Longfellow Ave.; Central Ave. from Castlewood Ln.

to Wilmot Rd.; Crabtree Ln. north of Greenwood Ave.; Elmwood Ave. west of Stratford Rd.; Estate Dr. west of Pflugsten Rd.; Kenmore Ave. from Gordon Ter. to Country Ln.; Meadow Ln. west of Stratford Rd.; Osterman Ave. west of Jonquil Ter.; Oxford Rd. from Deerfield Rd. to Warwick Rd.; Riverside Dr.; and Somerset Ave. from Forest Ave. to Oakley Ave.

Work in Bristol Estates, on Bristol Dr., Kenmore Ave. and Central Rd., has been completed with minor restoration still to take place. Work on Oxford Rd., Osterman Ave. and Somerset Ave. is nearly complete with only the final layer of asphalt remaining. The work on Byron Ct., Crabtree Ln., Elmwood Ave. and Meadow Ln. is anticipated to begin shortly.

All work will be complete by Thanksgiving. Thank you for your continued patience, and we remind you to drive safely through construction zones. ↻

## LAWN SPRINKLING RESTRICTIONS

The Illinois Division of Water Resources requires that municipalities using Lake Michigan water restrict lawn sprinkling between May 15 and September 15.

Deerfield's restrictions during this period are as follows: Even-numbered addresses may sprinkle on even-numbered days from midnight to noon and from 6 p.m. to midnight. Odd-numbered addresses may sprinkle on odd-numbered days from midnight to noon and from 6 p.m. to midnight.

Sprinkling is not allowed for anyone between the hours of noon to 6:00 p.m. Fines for violators are \$25 per occurrence for residential properties and \$100 for non-residential properties. These restrictions apply only to lawn sprinkling, not watering by hand.

Newly sodded areas of lawns may be watered at any time on any day during the two-week period following installation. ↻




VILLAGE OF DEERFIELD

# ANNUAL DRINKING WATER QUALITY REPORT VILLAGE OF DEERFIELD, ILLINOIS 2017

*This information is being published in accordance with the 1996 Safe Drinking Water Act, as directed by the United States Environmental Protection Agency.*

## INTRODUCTION TO WATER QUALITY REPORT

We are once again pleased and proud to present to you the Annual Water Quality Report. This Consumer Confidence Report (CCR) is designed to inform you about the water we deliver to you every day. Our goal is to provide you with a safe and dependable supply of drinking water. The Village is committed to ensuring the quality and delivery of your water. We hope you find this information useful. If you have any questions about this report or water quality, contact Russ Olmstead, Deerfield Water Department Supervisor, at 847.317.7245 or [publicworks@deerfield.il.us](mailto:publicworks@deerfield.il.us) or visit [www.deerfield.il.us](http://www.deerfield.il.us).

We are also pleased to report that the drinking water provided by the Village meets or exceeds all State of Illinois and United States Environmental Protection Agency (EPA) regulations and that we are not operating under any variance or exemption from the established drinking water regulations or standards. Opportunities for participation in the decision-making process that affects drinking water quality are also available at the Deerfield Village Board meetings on the first and third Mondays of every month. 

## ABOUT THE DATA

On the following pages you will find information regarding:

**Organic Carbon** – The percentage of Total Organic Carbon (TOC) removal was measured each month, and the system met all TOC removal requirements set, unless a TOC violation is noted in the violations section.

**Turbidity (NTU)** – Turbidity is a measure of the cloudiness of the water. It is monitored because it is a good indicator of water quality and the effectiveness of the filtration and disinfectants.

**Sodium** – There is no State or Federal maximum contaminant level (MCL) for sodium. Monitoring is performed to provide information to consumers and health officials that are concerned about sodium intake due to dietary precautions. Those on a sodium-restricted diet should consult a physician about the level of sodium in the water.

**Lead & Copper** – The Village continues to be in compliance with regulations for lead and copper control. (See *Lead and Copper Explanation*).

**Unregulated Contaminants** – An MCL for this has not been established by either State or Federal regulations, nor has mandatory health effects language. The purpose for

monitoring this is to assist the U.S. EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted.

In addition to the above-mentioned tests, Deerfield continuously monitors and tests your water through our water control system as well as with weekly physical samples. These samples are submitted to the Central Lake County Joint Action Water Agency, an EPA certified laboratory, for analysis. This ensures a rapid response should there ever be a problem.

## GENERAL INFORMATION

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it can dissolve naturally occurring minerals and radioactive material and can pick up substances resulting from the presence of animals or from human activity. Possible contaminants consist of:

**Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

**Inorganic contaminants**, such as salts and metals, which can be naturally

occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.


**Pesticides and herbicides**, which may come from sources such as agriculture, urban storm water runoff and residential uses.

**Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff and septic systems.

**Radioactive contaminants**, which may be naturally occurring or the result of oil and gas production and mining activities.

To ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which must provide the same protection to ensure public health.

## Contaminants monitoring results

The Village of Deerfield and City of Highland Park routinely monitor for contaminants in your drinking water according to Federal and State laws. 

**2017 WATER QUALITY DATA - JANUARY 1 - DECEMBER 31, 2017**


Containment (units)	EPA MCLG	EPA MCL	High-Level Found	Range of Detection	Violation	Date of Sample	Typical Source of Contamination	
<b>Microbial Contaminants</b>								
Turbidity (%<0.3 NTU)*	n/a	0.3 NTU	99%	n/a	NO	2017	Soil runoff	
Turbidity (1.0 NTU)*	n/a	1 NTU	0.985 NTU	n/a	NO	2017	Soil runoff	
<b>Inorganic Contaminants</b>								
Barium (ppm)*	2	2	.021	.021-.021	NO	2017	Discharge from drilling wastes, metal refineries, erosion of natural deposits.	
Fluoride (ppm)*	4	4	.8	.826-.826	NO	2017	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer/aluminum factories.	
Nitrate	10	10	0.45	0.45-0.45	NO	2017	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.	
Sodium (ppm)*	n/a	n/a	13	13-13	NO	2017	Erosion of natural deposits; Used as water softener.	
<b>Disinfection / Disinfection By-products</b>								
Chlorine (ppm)	4	4	1	.082-1.1	NO	2017	Water additive used to control microbes.	
Total Haloacetic Acids [HAAS] (ppb)	n/a	60	19	10.9-23.0	NO	2017	By-product of drinking water chlorination.	
THM [Total Trihalomethanes] (ppb)	n/a	80	40	22.8-54.1	NO	2017	By-product of drinking water chlorination.	
<b>Additional Contaminants (Unregulated)</b>								
In an effort to ensure the safest water possible, the State has required us to monitor some contaminants not required by Federal regulations. Of those contaminants, only the ones listed below were found in your water.								
Sulfate (ppm)*	n/a	100	25.0	25.0 - 25.0	NO	2017	Erosion of natural deposits.	
Hardness Total (ppm)(as CaCo3)	n/a	n/a	140	140-140	n/a	2017	Erosion of natural minerals.	
Alkalinity	n/a	n/a	120	120-120	n/a	2017	Erosion of natural deposits.	
Total Dissolved Solids	n/a	n/a	180	180-180	NO	2017	Inorganic salts; dissolved organic matter; sewage; urban and agricultural run-off; industrial wastewater; water treatment process chemicals; hardware used to distribute water.	
<b>Additional Inorganic Contaminants (Unregulated)</b>								
Calcium (ppm)	n/a	n/a	35.0	35.0-35.0	n/a	2017	n/a	
Copper (ppb)	n/a	n/a	5.0	5.0-5.0	n/a	2017	n/a	
Magnesium (ppm)	n/a	n/a	12.0	12.0-12.0	n/a	2017	n/a	
Potassium (ppm)	n/a	n/a	1.5	1.5-1.5	n/a	2017	n/a	
<b>LEAD AND COPPER</b>								
Lead MCLG	Lead Action Level (AL)	Lead 90th %-tile	# Sites Over Lead AL	Copper MCLG	Copper Action Level (AL)	Copper 90th %-tile	# Sites Over Copper AL	Likely Source of Contamination
0	15 ppb	0	1	1.3 ppm	1.3 ppm	0.124 ppm	0	Corrosion; erosion

\*Reported by the City of Highland Park

# ANNUAL DRINKING WATER QUALITY REPORT VILLAGE OF DEERFIELD, ILLINOIS 2017

## LEAD AND COPPER TESTING

The IEPA lead and copper testing program began in 1992. Due to consistent low concentration levels of lead and copper, the Village has been placed on a reduced testing cycle by the IEPA and is only required to test every three years. Currently, a round of testing consists of 30 samples. Our most recent round of lead and copper testing took place in 2015 and Deerfield remains in compliance so as to continue with the IEPA-mandated reduced lead and copper testing cycle. Our next round of testing will occur in 2018.

The Village is in full compliance with all State and Federal regulations governing the control of lead and copper within public drinking water supplies. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Village is responsible for providing high-quality drinking water, but cannot control the variety of materials used in plumbing components. When water has been sitting for several hours, minimize potential for lead exposure by flushing the tap for 30 seconds to 2 minutes before using water for drinking or cooking. Those concerned about lead in water, may wish to have their water tested. Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 800.426.4791 or at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead). 

## DEFINITIONS

In the previous tables you will find many terms and abbreviations with which you may not be familiar. To help you better understand these terms, we have provided the following definitions:

**ppm** - Parts per million or milligrams per liter (mg/L) – or one ounce per 7,350 gallons of water.

**ppb** - Parts per billion or micrograms per liter (mcg/L) – or one ounce per 7,350,000 gallons of water.

**ppt** - Parts per trillion or nanograms per liter (nanograms/L) – or one ounce per 7,350,000,000 gallons of water.

**NTU - Nephelometric Turbidity Unit**; used to measure the cloudiness in drinking water.

**% < 0.3 NTU** - Percent samples less than 0.3 NTU.

**Mrem/yr** - Millirems per year, used to measure radiation absorbed by the body.

**pCi/l** - Picocuries per liter; used to measure radioactivity.


**# pos/mo** - Number of positives per month.

**AL - Action Level** or the concentration of a contaminant that, if exceeded, triggers treatment or other requirements which a water system must follow.

**TT - Treatment Technique** or a required process intended to reduce the level of a contaminant in drinking water.

**MCL - Maximum Contaminant Level** or the highest level of a contaminant allowed in drinking water. MCLs are set as close to the MCLGs as feasible, using the best available treatment technology.

**MCLG - Maximum Contaminant Level Goal** or the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.


**n/a** - Not applicable. 

## LAKE MICHIGAN: OUR WATER SOURCE

The Village of Deerfield purchases all of its water from the City of Highland Park. Highland Park draws its raw water from a 54-inch intake pipe located a mile off shore in Lake Michigan at a depth of approximately 30 feet. In addition, there are two smaller pipes used as secondary intakes, which are 16 and 20 inches in diameter.

Lake Michigan, like the other Great Lakes, was formed as glaciers retreated north during the last ice age. Lake Michigan is the largest lake completely within the United States at 118 miles wide and 307 miles long. Lake Michigan averages 279 feet in depth and reaches 925 feet at its deepest point. The lake's drainage basin, which is approximately twice as large as its 22,300 square miles of surface water, includes portions of Illinois, Indiana, Michigan and Wisconsin. The Great Lakes are among the world's most valuable sources of fresh surface water. Almost half of all the liquid fresh water in the world is found in the Great Lakes. Most of the world's surface fresh water is locked away in the ice caps around the North and South Poles, which makes us appreciate the Great Lakes that much more.

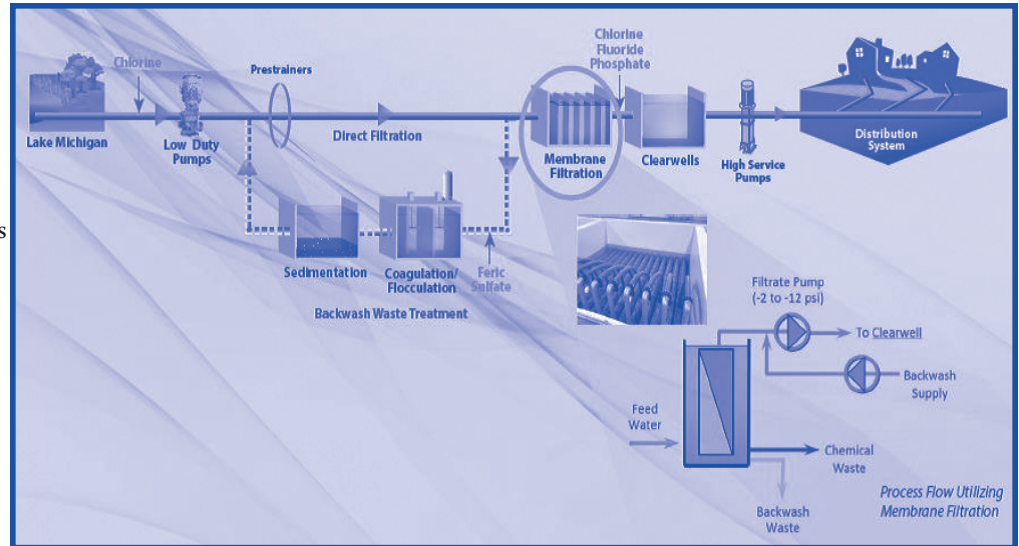
All sources of drinking water, including Lake Michigan, are subject to potential contamination by items that are naturally occurring or man made. Those elements may be microbes, organic or inorganic chemicals or radioactive materials. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants.

The presence of contaminants does not necessarily indicate that the water poses a health risk. Susceptibility is defined as the likelihood for the source water of a public water system to be contaminated at concentrations that would pose a concern. 

# ANNUAL DRINKING WATER QUALITY REPORT VILLAGE OF DEERFIELD, ILLINOIS 2017


## OUR WATER SOURCE CONTINUED

The Illinois EPA (IEPA) considers all surface sources of the community water supply to be susceptible to potential pollution problems. The very nature of surface water allows contaminants to migrate into the intake with no protection, only dilution, hence the reason for mandatory treatment for all surface water supplies in Illinois.



*This schematic drawing details the water purification process that Highland Park utilizes to provide clean water to all of its customers, including Deerfield.*

As previously mentioned, Highland Park has three intake lines. The 54-inch intake pipe is normally used alone with the two smaller intakes used to augment high demand or during maintenance of the 54-inch pipe. As these are closer to the shore, they have a greater susceptibility to be influenced by potential sources of contamination. However, regardless of which lines are used, the finished water leaving the Highland Park Water Plant always meets or exceeds all IEPA and EPA regulations.

More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 800.426.4791. To access the Highland Park Water Assessment Summary, visit: [www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl?rm=show\\_facility\\_detail&facility\\_number=0970500&cws=y](http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl?rm=show_facility_detail&facility_number=0970500&cws=y). 

## TOP 10 WAYS TO CONSERVE WATER

Conserving water is easy if you follow these helpful tips:

1. Test for a leaking toilet by adding food coloring to the tank.

If any color appears in the bowl after 30 minutes, your toilet is leaking. Leaking toilets can waste thousands of gallons of water. Flush as soon as the test is done, since food coloring may stain the tank.

2. Use water-conserving plumbing fixtures and water-flow restrictors on sinks and showers. Bathroom facilities typically constitute 75% of the water used in homes.

3. Run your dishwasher and washing machine only when you have a full load.

4. Take a short shower instead of a bath. A bath uses 30 to 50 gallons of water. Showers use about a gallon of water per minute.

5. Store drinking water in the refrigerator instead of letting the tap run every time you want a glass of cool water.

6. Never put water down the drain when there may be another use for it such as watering a plant or garden, or doing housework.


7. Be conscientious of the amount of water you use when running your garbage disposal. Have your food

scraps cut into small pieces so they can be disposed of quickly, minimizing the amount of time you need to run the faucet.

8. For landscaping and gardens, choose plants that are native to the area in which you live or plants that are drought resistant. Native plants are accustomed to the natural amount of precipitation that occurs in the area where they are found and normally do not require any additional watering. Group plants together based on similar watering needs.

9. Water your lawn and/or garden during the coolest part of the day to minimize evaporation. Apply water slowly, exactly where it is needed. Position sprinklers so that water lands on the lawn and shrubs, not on paved areas. Keep in mind that sprinkling restrictions are in place from May 15 - September 15.

10. Use a bucket of water and a spray head on the hose to wash your car. A running hose can waste hundreds of gallons of water in the time it takes to wash a car.

*For more conservation tips, visit the American Water Works Association website at [www.awwa.org](http://www.awwa.org).* 





The following is a synopsis of actions taken by the Village Board since the last issue of D-Tales. For complete sets of minutes for Village Board meetings or to watch meetings on demand, please visit the Village's website at [www.deerfield.il.us](http://www.deerfield.il.us).

## VILLAGE BOARD ACTION

- Approved ordinance amending Chapter 7 (Business), Article 14 (Massage Establishments) to regulate massage establishments
- Authorized execution of memorandum of understanding between Village of Deerfield and Takeda Pharmaceuticals U.S.A., Inc.
- Approved ordinance authorizing an amendment to a special use to allow renovations to Tennaqua Swim and Racquet Club
- Approved ordinance authorizing an amendment to the Walgreens Planned Unit Development to allow changes to the parking lot, a new skywalk, and signage amendments, change the PUD boundaries, approval of a preliminary and final development plan, and an amendment to the existing annexation agreement
- Approved ordinance authorizing an established front yard setback variation at 695 Brierhill Road
- Approved ordinance authorizing an established front yard setback variation at 636 Brierhill Road
- Approved ordinance authorizing an amendment to a Multi-County Municipality Intergovernmental Agreement under the watershed management ordinance
- Approved resolution amending the Village of Deerfield Personnel Manual
- Authorized purchase of server hardware
- Authorized extension of engineering services contract for the Margate Terrace Drainage Study
- Authorized the awarding of phase II engineering services contract for the Woodland Subdivision Infrastructure Improvement Project

## AWARDS AND PROCLAMATIONS

- Proclaimed May 5, 2018, Breathe Deep Deerfield Day
- Proclaimed May 20, 2018, Deerfield Area Historical Society Day
- Proclaimed May 20-26, 2018, National Public Works Week
- Proclaimed May 21, 2018, Jack Gagne Day
- Proclaimed June 1, 2018, National Gun Violence Awareness Day

# COMMUNITYCALENDAR



### DEERFIELD PARK DISTRICT Summer Camps

Summer Camps run weekly all summer long! Check out a wide variety of camps to fill your child's whole summer or just specific weeks.

#### Mark Your Calendar

- July 6-8 - COHO Swim Team Summer Classic Meet at Deerspring Pool
- July 1, 8, 15, 22 & 29 - Summer Sampler Concerts at Mitchell Park
- July 11, 18 & 25 - Eat to the Beat Concerts at Jewett Park
- July 14 - Art in the Park at Maplewood Park
- July 14-15 - Family Campout & Movie at Maplewood Park
- August 1 - Eat to the Beat Concert at Jewett Park
- August 4 - Dive-In Theater at Mitchell Pool
- August 5 & 12 - Summer Sampler Concerts at Mitchell Park
- August 6 - 10 & August 13-17 - Extra Added Attraction summer camp programs at JPCC
- August 22, 23 & 25 - Deerfield Family Theater Auditions for Into the Woods

August 26 - Walk, Ride & Roll at Woodland, Jaycee, Mitchell and Jewett Parks

For more information or to register for Park District programs, call 847.945.0650 or visit [www.deerfieldparks.org](http://www.deerfieldparks.org).

### DEERFIELD PUBLIC LIBRARY

All Library programs are free and open to the public. Register in advance by phone at 847.945.3311, online at [deerfieldlibrary.org](http://deerfieldlibrary.org) or in person at 920 Waukegan Road.

#### Storytime Takes You Everywhere

July 6, 20 & August 3, 10 a.m., All Ages, Drop-in  
Travel the world through stories, songs and fingerplays. Each week will feature a different part of the world.

#### Introduction to Windows 10

July 12, 7-8 p.m.  
Learn the basics, and then compare to some of the previous versions of Windows.

#### Meet the K-9 Comfort Dogs

July 14, 1-3 p.m., All Ages  
Meet the awe-inspiring dogs that helped

communities across the country cope after tragedy.

#### Dungeons & Dragons @ the Library

July 16, 23 & 30, 5:30-7:30 p.m., Grades 6-12  
Over three sessions create a character and put it to working, all while munching on pizza! No experience required.

#### Give Back Event: Blanketed by Love

July 19, 7-8:30 p.m.  
Join this opportunity to make handmade blankets for people in need. Supplies will be provided.

#### Hooray for Bollywood: Let's Dance

July 28, 2:30-3:30 p.m., 6 & up w/ adult  
Get inspired by the beauty of Indian music and dance at this interactive workshop.

#### WWII Radio Hour

July 29, 2-3 p.m.  
Enjoy a re-creation of a live radio broadcast from the 1940s including songs, dance and comedy.

#### Game Night @ Warehouse Eatery

August 2, 7-9 p.m., Adults Only

Choose from classic or modern board games. No experience required. Appetizers served and prizes awarded.

#### Sensory Friendly Film: "Coco"

August 8, 3:30-5:30 p.m., Drop-in  
Families and children of all abilities will enjoy the movie with lights turned up, sound turned down and the option to move and sing during the movie.

#### Robotics in the Library

August 16, 7-8 p.m., Grades 6-12  
Be part of the Deerfield High School First Tech Challenge Robotics. No prior robotics experience needed.

For more information and a full listing of events, please visit [www.deerfieldlibrary.org](http://www.deerfieldlibrary.org).

### WEST DEERFIELD TOWNSHIP

Township Board meetings will be held at 7 p.m., July 17 and August 21, at the Township Offices, 601 Deerfield Road.

For more information, visit [www.westdeerfieldtownship.org](http://www.westdeerfieldtownship.org).



# COMMUNITYINFO

## TOUR THE DEERFIELD HISTORIC VILLAGE & CELEBRATE THE JUBILEE

The Deerfield Area Historical Society hosts free tours of the Deerfield Historic Village, 450 Kipling Place, on Sundays from 2-4 p.m., June through September.

Visit the oldest building in Lake County, the Caspar Ott log house, pre-Civil War era houses, a carriage house and a one-room schoolhouse that has been a favorite with children for many years. Admission is free.



Inclement weather postponed the Historical Society's 50th anniversary Jubilee. It has been rescheduled for Sunday, September 30 from 11 a.m.-3 p.m. and features tours, historic games, craft demonstrations, antique cars and trucks, farm animals, traditional music and food vendors.

This community event is made possible through a partnership between the Deerfield Area Historical Society, the Village of Deerfield, District 109 Schools, the Deerfield Public Library, the Deerfield Park District and the West Deerfield Township.

The Historical Society, a donor supported, independent nonprofit organization, maintains the Historic Village.

For more information call 847.948.0680, visit [www.deerfieldhistoricalsociety.org](http://www.deerfieldhistoricalsociety.org) or [www.facebook.com/deerfieldhistory/](http://www.facebook.com/deerfieldhistory/).



## UPCOMING EVENTS @ PTC



For a full listing of programs or to become a member, contact the Patty Turner Center at 847.940.4010 or visit [www.pattyturnercenter.org](http://www.pattyturnercenter.org).

- July 5 – Movies for Members
- July 6 – Looking at Modern Art: “William Merrott Chase: Portrait Painter, his Art Circle, and Students”
- July 9 – Low Vision Group
- July 10 – Men’s Club: “Chicago Sports: The Good, The Bad, and The Ugly”; Women’s Club Dessert: “Dangerous Damsels”
- July 11 – Current Event Discussion Group; ACES Family Caregiver Support Group
- July 12 – Guided Meditation; Movies for Members
- July 13 – PTC Book Club
- July 16 – PTC Excursion: Chicago Food Tour
- July 17 – Men’s Club: “My 3 Years in Colombia”
- July 19 – Board and Table Games
- July 20 – Friday with Friends: “Summer BBQ Bash!”
- July 24 – Men’s Club: “Current Events”; Summer Music Festival: “Scintillating Strings”
- July 25 – Craft Beer Tasting with Tighthouse Brewing Company
- July 26 – Guided Meditation; Dine-In, Drive-In Movie BBQ; Shake, Rattle, and Mix Themed Dinner Event with The Rockin’ Fendershirts
- July 27 – PTC Excursion: Historic Milwaukee Boat Trip; “At the Conductor’s Podium”
- July 31 – Men’s Club: “Chicago River Bridges”
- Aug. 2 – Movies for Members
- Aug. 7 – Men’s Club: Susan Benjamin; Summer Music Festival: “Captivating Cello”
- Aug. 8 – Current Events Discussion Group
- Aug. 9 – Guided Meditation; Movies for Members
- Aug. 12 – PTC Excursion: “Heartbreak Hotel”
- Aug. 14 – Men’s Club: “Illinois’ 10 Defining Moments”; Women’s Club Luncheon: “The Music of Doris Day”; Digital Drop-In
- Aug. 16 – Movies for Members
- Aug. 17 – PTC Excursion: The Cahn Auditorium Presents “Anything Goes”
- Aug. 21 – Men’s Club: “Giants in the Park Pt 3”
- Aug. 23 – Guided Meditation; Movies for Members
- Aug. 28 – Men’s Club: Joyce Haworth; Lunch Outing: Smoque BBQ
- Aug. 30 – Dine-In, Drive-In Movie BBQ; Movies for Members

## DBR CHAMBER OF COMMERCE AWARDS SCHOLARSHIPS

The Deerfield Bannockburn Riverwoods (DBR) Chamber of Commerce Scholarship Foundation is pleased to announce the awarding of the 2018 DBR/Takeda Pharmaceutical Company Science college scholarships to Aaron De Lisle and Jacob Kraemer. Both of the scholarship recipients are graduating seniors at Deerfield High School and outstanding students who are focused on careers in science.

The DBR Chamber of Commerce Scholarship Foundation is a nonprofit volunteer organization that provides financial assistance to help students in the 60015 zip code pursue a higher education.

The DBR Chamber of Commerce organized the scholarship program in 2002 and has awarded over \$100,000 in college scholarships. Donations to the DBR Chamber of Commerce Dollars for Scholars can be sent to the DBR Chamber of Commerce, 405 Lake Cook Road, Suite A201, Deerfield, IL 60015 or you can contact the Chamber at 847.945.4660 and email at [info@dbrchamber.com](mailto:info@dbrchamber.com).

## DELAYED WASTE MANAGEMENT SERVICE WEEK OF JULY 4

Since July 4 falls on a Wednesday this year, Waste Management service will be delayed by one day that week.

Per Village ordinance, refuse and recycling carts can be set out as early as sundown the day before collection and no later than 7 a.m. the day of collection, no later than 6:30 a.m. on Deerfield Road and Waukegan Road. For more information, contact Waste Management at 800.796.9696 or [villageofdeerfield@wmm.com](mailto:villageofdeerfield@wmm.com).



Deerfield  
**FAMILY DAYS**  
It's a blast!

# DEERFIELD FAMILY DAYS JULY 3 & JULY 4, 2018



Deerfield  
**FAMILY DAYS**  
It's a blast!

CELEBRATE FIREWORKS, FOOD AND FUN  
WITH FAMILY AND FRIENDS!

## TUESDAY, JULY 3RD – BRICKYARDS PARK

5:00 p.m.	<b>GATES OPEN:</b> Concession sales begin (food and soft drinks available).
6:00 p.m.	Enjoy live entertainment by <b>Energy Productions!</b>
6:00 p.m. to 8:00 p.m.	Spin Art provided by <b>Banner Day Camp.</b>
7:00 p.m.	<b>Raising of the Flag</b> by the American Legion and singing of the <b>National Anthem.</b>
Dusk	<b>FIREWORKS:</b> A spectacular show!

**NO PETS ALLOWED IN THE PARK - FREE ADMISSION**  
**NO SPARKLERS ALLOWED - NO OPEN CONTAINERS OF ALCOHOL**

## WEDNESDAY, JULY 4TH – JEWETT PARK

8:00 to 10:30 a.m.	<b>Pancake Breakfast:</b> Hosted by the First Presbyterian Church of Deerfield - Youth Group, Jewett Park Grounds.
8:00 a.m. to 3:00 p.m.	<b>Family Days Bazaar:</b> Jewett Park Grounds.
8:00 a.m.	<b>Deerfield Rotary Club 10k Race/SK Walk:</b> Registration from 7:15 -7: 45 a.m. Starts at Walden School.
8:30 to 9:00 a.m.	<b>Bike Parade:</b> Parking Lot at Rosemary and Deerfield (bikes must be pre-decorated) (Bike Parade starts at 9:00 a.m.).
8:45 to 10:00 a.m.	<b>Dog Show:</b> BYOD - Bring your own Dog!
10:00 to Noon	<b>Energy Productions</b> provides live entertainment.
10:00 a.m. to 3 p.m.	<b>Games</b> (price not included in wrist band).
10:00 a.m. to 3:00 p.m.	<b>Rides, Petting Zoo, Pony Rides, Corporate Booths and Concessions:</b> Jewett Park.
10:00 a.m. to 3:00 p.m.	<b>Flower Show:</b> Submit flowers for judging between 7:30 - 9 a.m., Oak Room, Jewett Park Community Center.
Noon	<b>SPECTACULAR PARADE</b> <i>Parade Route: Deerspring Pool to Waukegan Road, Waukegan Road to Hazel Avenue, ending at Jewett Park</i>
1:00 to 5:00 p.m.	<b>Free Swimming</b> for everyone at Deerspring Pool and Mitchell Pool.

Unlimited Ride Wrist Bands (Cash Only) – \$15

THANK YOU TO ALL FAMILY DAYS SPONSORS!

FOR MORE INFORMATION CALL:

JUSTIN KEENAN, ASSISTANT TO THE DIRECTOR OF PUBLIC WORKS & ENGINEERING,  
AT 847.719.7462

OR

VISIT [WWW.DEERFIELD.IL.US/FAMILYDAYS](http://WWW.DEERFIELD.IL.US/FAMILYDAYS)



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VILLAGE OF DEERFIELD

D-Tales  
850 Waukegan Road  
Deerfield, Illinois 60015

PRESORTED  
STANDARD U.S.  
POSTAGE  
PAID  
Permit No. 1  
Deerfield, Illinois

## POSTAL CUSTOMER DEERFIELD, ILLINOIS 60015

### VEHICLE STICKERS

Vehicle stickers must be displayed by **July 1!** Contact the Finance Department at 847.945.5000 for more information.



## VILLAGENOTES

STAY  
IN TOWN  
FOR FAMILY DAYS  
July 3 & July 4

### REDUCE, REUSE AND RECYCLE REMINDERS

#### RAIN BARRELS

Many gallons of water run right off your roof and into storm sewers. If you have a large garden or do a lot of lawn sprinkling, your summer water bill can run into the hundreds of dollars. A one-time investment in a rain barrel allows you to catch and use free rainwater for years. ♻️

#### REDUCE MOSQUITOES

The South Lake Mosquito Abatement District offers the following tips to defend your home and garden from mosquitoes and West Nile Virus. Practice the following tips every week:

- Tip and toss free-standing containers such as flowerpot saucers, watering cans and buckets.
- Change the water and clean bird baths.
- Empty water that collects in folds of tarps used to cover woodpiles, boats, etc.
- Position corrugated drain pipes to ensure drainage or dump out water.



#### LANDSCAPE WASTE STICKERS

The cost of landscape waste stickers is \$2.82 each. Stickers may be purchased at

Village Hall, Jewel, Walgreens and Craftwood Lumber. Residents north of Deerfield Road will have yard waste collected on Tuesdays; those south of Deerfield Road will have collection on Wednesdays. Yard waste must be placed in a 30-gallon paper bag and placed at the curb with a sticker affixed for collection.

A sticker is also required for each bundle not exceeding 4 feet in length, 30 inches in circumference and 50 pounds in weight. Collection runs through December 15.

*Contact the Finance Department at 847.945.5000 for more information.* ♻️

#### WHAT NOT TO RECYCLE

It has been reported that higher percentages of non-recyclable materials are being found at processing plants. Some of the most common contaminants to avoid recycling include:

- Plastic bags
- Pizza boxes
- Bubble wrap and shrink wrap
- Electrical cords, string and rope, rubber and plastic hose and clothing
- Propane tanks, batteries and electronic waste
- Medical equipment and devices ♻️

#### Village Officials:

##### Mayor:

**Harriet E. Rosenthal** - 847.945.3545  
Email: harrietrose@comcast.net

##### Trustees:

**Robert L. "Bob" Benton** - 847.945.1570

Email: bobbenton@prodigy.net

**Thomas L. Jester** - 847.945.6489

Email: tapjester@yahoo.com

**Mary M. Oppenheim** - 847.948.9423

Email: marymoppenheim@gmail.com

**William S. Seiden** - 847.945.2442

Email: wss5@comcast.net

**Daniel C. Shapiro** - 312.763.9640

Email: dshapiro@shapiroassociateslaw.com

**Barbara J. Struthers** - 847.940.0917

Email: bjstruthers@bjsltd.net

#### Village Manager:

**Kent S. Street** - 847.719.7400

Email: kstreet@deerfield.il.us

#### Village Hall/Police Department

850 Waukegan Road  
Deerfield, Illinois 60015  
847.945.5000 (Switchboard and Finance)  
847.719.7484 (Community Development)  
847.945.8636 (Police non-emergency)

#### Public Works and Engineering

465 Elm Street  
847.317.7245  
847.317.2490 (Engineering)