

THE VILLAGE OF NORTHBROOK

www.northbrook.il.us
village@northbrook.il.us
1225 Cedar Lane
Northbrook, IL 60062

Hours: Monday–Friday, 8:30 am–4:30 pm

Village Hall 847/272-5050
Village Hall Fax 847/272-1892
Police and Fire Emergency 911
Police Non-Emergency 847/564-2060
Fire Non-Emergency 847/272-2141
Public Works 847/272-4711

Village Officials:

President: Sandra E. Frum

Village Clerk: Debra J. Ford

Village Manager: Richard A. Nahrstadt

Village Trustees:

James A. Karagianis

A.C. Buehler

Michael W. Scolaro

Todd A. Heller

Kathryn L. Ciesla

Robert P. Israel

This newsletter is published ten times a year by the Northbrook Information Association

Editor:

Cheryl Fayne-dePersio

cheryl.fayne@northbrook.il.us

Northbrook Information Association
1225 Cedar Lane
Northbrook, IL 60062

CART RT SORT
Non Profit
Organization
U.S. Postage
PAID
Northbrook, IL
Permit 1243

POSTAL CUSTOMER
Northbrook, IL 60062



Scan and save this QR Code on your smart phone for instant mobile access to shopping and dining options in Northbrook.



www.facebook.com/NorthbrookIllinois

NORTHBROOK

JUNE 2016



Artwork by Faith Wickey

Art in the Park A Fine Arts Festival

Get ready for a weekend of art, music and fun!
Saturday & Sunday, July 16 and 17, Village Green Park

Art in the Park, a Northbrook Fine Arts Festival, presents the highest quality in fine art and craft. For the past nine years, the Northbrook Arts Commission, in collaboration with the Northbrook Park District, has hosted this weekend event. It has developed into a revered and highly

anticipated summer happening for the Village and surrounding communities. In addition to the many artists and artwork, the festival will include food vendors, non-stop live music and children's activities.

Please visit www.northbrookarts.org or call 847/664-4493 for more information.

Inside

4th of July Festivities Preview 2
Coffee with the Board 2
Notes from Village President. 3
Special June Events. 4

Information for Dog Owners. 5
Northbrook Water Report 6
Rain Barrels for Residents. 9
Recycling Reminders 10

Historian's Corner

presented by the Northbrook Historical Society

One of the questions most often asked by visitors to the Northbrook History Museum is, "Are there any famous people from Northbrook?"

The answer is a resounding yes. There are many people who called Northbrook home at one time and who meet the dictionary definition of, "having a widespread reputation, usually of a favorable nature; renowned or celebrated." We keep an ever-growing list of these people at the Northbrook History Museum. The list includes people well-known in medicine, government, business, sports and the arts.

Yet, one person generates more inquiries than any other. That person is celebrated filmmaker, writer and director John Hughes. A class of 1968 Glenbrook North graduate, he went on to make legendary films that defined a generation of youth.

John Hughes Photo credit: Taken on the set of Ferris Bueller's Day Off by Actress Cindy Pickett (Ferris' Mom)



Ferris Bueller's Day Off was released in 1986. Like many of his other films, it is filled with Northbrook related scenes and references including the imaginary town of Shermer, and images of the Northbrook water tower and the stairway at the Sheely Center for Performing Arts at Glenbrook North High School.

Everyone seems to have a John Hughes story because many people who lived in town at that time knew of someone who worked as an extra on his films, or were familiar with a location in town where his movies were filmed.

Each year, 25 films are selected by the National Film Registry to be preserved in the Library of Congress. The selected films highlight the range and diversity of American film heritage. One of the 2014 films afforded this honor was John Hughes' film, *Ferris Bueller's Day Off*.

www.northbrookhistory.org

To honor filmmaker John Hughes and the 30th anniversary of *Ferris Bueller's Day Off*, the Village of Northbrook; Park District; Library; Chamber of Commerce and Historical Society have placed a bench and sign overlooking the water tower that is known world-wide to film lovers as the *Save Ferris Water Tower*.

Visit the John Hughes bench located between the Village Hall and the Library, and visit the Northbrook History Museum for more information about John Hughes and local film locations.



Vehicle Stickers Go On Sale June 1

Stickers Must Be Displayed By Thursday, June 30

Purchase your Village Vehicle Stickers before 4:30pm on Thursday, June 30, and take advantage of the discounted rate.

Vehicle sticker prices for 2016/17 Auto

Before June 30 @ 4:30pm \$30
After June 30 \$38

Motorcycles

Before June 30 @ 4:30pm \$12
After June 30 \$15

Half Price Stickers for Seniors and Hybrid Cars

Half price stickers are available for automobiles, motorcycles and recreational vehicles owned by persons 65 and over. All hybrid vehicle owners may purchase a half price sticker.

For your convenience, mail your Vehicle Sticker application or use one of the postage-free drop boxes at Wood Oaks Jr. High School, the Police Department or behind the Village Hall.

Special Village Hall Hours

Saturdays in June:

9am to Noon

Normal Business Hours: Monday thru Friday 8:30am – 4:30pm

Special 4th of July Vehicle Stickers
See page 2

Don't Forget Your Pet Licenses
See page 5

Shop and Dine Northbrook

Grab your smart phone and scan the QR Code on the back page for instant access to shopping and dining options in Northbrook.

4th of July Festivities

Support the 4th of July Festivities and Receive a Special Vehicle Sticker

Again this year, residents have an option to make a donation, minimum \$20 per sticker, featuring the logo below to support Northbrook's 4th of July festivities.



NORTHBROOK PARK DISTRICT
VILLAGE OF NORTHBROOK

2016 Parade Marshals

The 1966 Northbrook Baseball Champions will be honored as this year's Parade Marshals in recognition of the 50th Anniversary of their State Championship.

All events will be held on Independence Day - Monday, July 4th

Start your celebration with the **Liberty Loop 5K Run/Walk** at Techny Prairie Park and Fields at 7:30am, followed by the Liberty Lap Fun Run at 8:30am. Sign-up at www.nbparks.org

Enjoy the Northbrook Rotary **4th of July Breakfast in Village Green Park** at the corner of Shermer and Meadow from 7:30am to 11am. Enjoy old-fashioned family fun in the park. Bring your 2016 Liberty Loop race bib for a \$1 discount.

Visit the **Historical Society Museum and Inn Shop** at 1776 Walters Avenue to enjoy the exhibits and purchase treasures from 9am to noon.

Annual Police Department vs. Fire Department Softball Game at the Village Green. The game begins at 10am.

The **Rotary Club Rubber Ducky Race** begins at 11:30am at Village Green Park. See page 4 for details.

Mini-Golf Tournament from 9am to noon at Sportsman's Country Club.

Decorated Bicycle Parade starts rolling at 2:15pm. All Ages Welcome. Prizes! Registration forms available at George Garner Cyclery, 1111 Waukegan Road.

The Mile-Long Parade steps off at the corner of Cherry and Western at 2:30pm.

The **Park District Pools** are open from 11am to 7pm.

Fireworks At Dusk at Meadowhill Park, 1475 Maple Ave. Visit the official Northbrook July 4th website at www.northbrook4thofjuly.com

We Want You! Sign up now to promote your neighborhood, business or organization by entering a float or marching unit in the parade. **Sponsors Needed** Area businesses are invited to sponsor a parade specialty act. Visit www.northbrook4thofjuly.com for official 4th of July details.



Join Us for Coffee with the Board



The Northbrook Village Board will host a **Coffee with the Board** on Saturday, June 4, from 9 to 11:30am, at the Village Hall to coincide with the first Saturday of the month vehicle sticker sales.

This meet-and-greet opportunity at the Northbrook Village Hall, 1225 Cedar Lane, provides a venue for the public to speak with Village Board members and Village President Sandy Frum in an informal setting. Residents are invited to express opinions, ask questions and provide input on items of interest in the Village. Village staff from various departments, including the Police Chief and Fire Chief, will be on hand to answer questions and sign up residents for Northbrook Notify, the Village's mass notification system. Refreshments, including hot coffee, will be available.

Village Happenings

Summer Reading is for everyone! Kids, teens, and adults can join a Summer Reading Club at the Library. Sign-up begins Wed., June 1.

Cancer Wellness Center hosts **"An Evening of Survivorship"** in partnership with the LIFE Program on Thurs., June 2, from 6-9pm. The program takes place at 215 Revere Drive, Northbrook. Register at www.cancerwellness.org

The **Northbrook Park District** offers **Girls' Golf Socials** on Fri., June 3 and 10, from 4-6pm and Sun., June 17 and 24, from 5-7pm at Anetsberger Golf Course. Call 847/291-2971 to sign up. Parents and children can learn golf together at Sportsman's Country Club in three Sunday classes beginning on June 5, from 4-6pm. Call 847/291-2351, ext. 3

Music is Magic! The **Northbrook Symphony Orchestra** is holding its Annual Gala on Fri., June 3, at the Renaissance Hotel in Northbrook. Tickets are \$125 per person. For more information visit www.northbrooksymphony.org or call 847/272-0755.

A pair of Ravinia Lawn Passes could be yours if you attend the **Library's Parisian Salon Concert** on Fri., June 3, at 7:30pm. Bring your library card to register, and you could leave a winner!

Meadowhill Aquatic Center is scheduled to open on Sat., June 4. Pool passes are available at Registration Offices, allowing unlimited admission during the season and other benefits. For more information, visit www.nbparks.org or call 847/291-2980.

The **Northbrook Symphony Orchestra** and the **Music Institute of Chicago** present a special concert on Mon., June 6, 7:30pm, at Nichols Concert Hall in Evanston. For more info and reservations visit www.northbrooksymphony.org or call 847/272-0755.

Try Speed Skating for FREE on Mon., June 6 from 6:25-7:55pm at the Northbrook Sports Center. Registration is required, but skates are not. Sign up at the Northbrook Sports Center Office or call 847/291-2993. A five-week session of Learn to Speed Skate Classes begins on Mon., June 20. Details are available online at www.nbparks.org

The batting cages at Techny Prairie Park and Fields will offer expanded hours, starting Mon., June 6. Open Mon-Fri: noon-9pm, Sat: 10am-8pm and Sun: noon-8pm. Call 847/291-2980.

The North Shore Chamber Music Festival will take place on June 8, 10 and 11, at the Village Presbyterian Church, 1300 Shermer Rd. Named an "inspired summer event not to be missed" for all. For more information and tickets, please call 847/370-3984 or visit www.nscmf.org

The Northbrook Park District invites the community to attend performances of **Big Fish** on June 10-12 at the Northbrook Theatre. Show times are 7pm on Fri.- Sat., June 10, and 11am & 2pm on Sun., June 12. For ticket information call 847/291-2995 or visit www.nbparks.org

Summer Camps with the Northbrook Park District begin on June 20, with Parent Orientation on Mon., June 13, at the Leisure Center from 6:30-8pm. For more information, visit www.nbparks.org

Beginning on Mon., June 13, the **Northbrook Golf Academy** offers one-week golf camps. The camps are divided into five age groups and focus on essential fundamentals. Sportsman's Country Club offers Youth Golf Instruction with programs that meet once per week for four to six weeks. Visit www.nbparks.org or call 847/291-2351, ext. 3.

Celebrate local teen film makers at the Youth Film Festival on Monday, June 13, at 6:30pm in the Library's Auditorium. Prize winners will be announced! Presented in partnership with the Northbrook Youth Commission.

Knitters, weavers, crocheters, and fiber artists of all ages are invited to stop by the Library's new weekly meetup, Keep Calm & Yarn On. Tuesdays at 2:30pm, June 14-July 26. All skill levels welcome!

The New Heroin Epidemic: How did we get here? What can we do? Professionals, including coaches, teachers and nurses are invited to a training workshop presented by Rosecrance on Wed., June 15, at 11:30am at Marcello's. CEUs and CEAPs. Visit www.rosecrance.org for more information.

NEW! Cycling programs for youth at the Ed Rudolph Velodrome begin on Wed., June 15. The program runs on Wednesday and Friday evenings. For more information, visit www.nbparks.org or call 847/291-2980.

Abby Geni, author of The Lightkeepers and graduate of the Iowa Writers Workshop, will read her work at the Library for **an Evening with the Author** on Thursday, June 16, at 7pm.

Adults can enjoy fitness on Friday mornings at 9:45am with **Zumba in the Park**, beginning on Fri. June 17. A six-week session is \$59 for residents. Visit www.nbparks.org or call 847/291-2995.

On Sat., June 18, from 2-4pm, come to the Library for the opening of an **art exhibit dedicated to the 50th Anniversary of the Korean War**. The exhibit will run until July 31.

The Northbrook Park District presents **skateboard instruction** beginning on Sat., June 18, at Techny Prairie Park and Fields. Classes run from 10-11am for ages 6-13. All levels of ability are welcome. Helmets are required. Sign up at www.nbparks.org or call 847/291-2995.

Mon., June 20, is the last day for early registration for the **Liberty Loop 5K** on July 4. The early fee is \$15 for ages 6-12 and \$23 for ages 13 and older. Registration forms are online at www.nbparks.org and at all Park District facilities. For more information, call 847/291-2980.

Enjoy modern and traditional klezmer music that draws directly from historical East European Jewish music! **The Chicago Klezmer Ensemble** will perform at the Northbrook Public Library Auditorium on Tuesday, June 21, at 2pm.

The **Park Board of Commissioners** meets on Wed., June 22, at 7pm at the Leisure Center, 3323 Walters Avenue. Agendas for the monthly meetings are posted online at www.nbparks.org

Frank Lloyd Wright and Route 66: come hear about Wright's annual escape from harsh Wisconsin winters with a group of his fellow architecture students. Thursday, June 23, 7pm, at the Library.

The annual **Kids' Duathlon** is on Fri., June 24, from 6-8pm at Meadowhill Park. To sign-up visit www.nbparks.org. Thurs., June 23, is the deadline for a discounted fee. Call 847/291-2995.

Fitness and fun combine on Fri., June 24, at Greenbriar Gym, when the Northbrook Park District offers **Zumba** from 7-8pm. All ages are welcome. The drop-in fee is \$5 per person.

The **Downtown Northbrook Sidewalk Sale** is on Fri., July 8th and Sat., July 9th from 9am-3pm in the Sunset Foods & Ace Hardware parking lots. For more information call 773/398-6488.

The Lending Closet is at the Northbrook Park District Senior Center. Residents can rent canes, walkers, or any other available supplies for up to three months. The only charge is a \$25 refundable deposit. Call 847/291-2988 for more information or to schedule a time to pick up equipment.

Brand New to Northbrook Days this year...you will be able to buy **Grand Prize Tickets online**. Please check out www.northbrookdays.com for more details. All proceeds from the festival are given back to the community.

Society of Active Single Seniors (SASS) meets every third Tuesday of the month at 7pm at St. Norbert's Church, 1809 Walters Ave. This nondenominational club offers social events. For more information, call 847/498-5231.

The Northbrook Park District Senior Center at 3323 Walters Avenue offers a wide variety of **programs for adults, ages 55 and over** including everything from an AARP Driver Safety Program to a Lunch and Learn about Johnny Carson. For information and reservations, call 847/291-2988.

Get the scoop BEFORE you dig! Call the Joint Utility Locating Information for Excavators at 800/892-0123 or 8-1-1 BEFORE you dig. It's free, it's required, and it's for your safety.

Stop by the Village Hall Board Room during business hours and visit the Village Gallery featuring watercolors by **Northbrook Artist Sandra Mauk**.



Recycling Reminders for Residents

All eligible households have either one 65-gallon recycling cart or one 95-gallon cart. Materials should be placed in the cart for collection. Recyclables may be commingled inside the cart with no need to separate materials. Here's a handy reference list:

Acceptable Recycling Materials

Please be sure to rinse and clean all containers. Recycling carts contaminated with refuse or improper materials will be tagged and not collected. Please keep in mind, plastic shopping bags are not recyclable when placed in your weekly recycling cart for pick-up, but bring them back to the grocery store, as most stores will recycle them. Look for a labeled bin, typically near the front of the store.

CONTAINERS

- **Aerosol cans from household use**, such as hairspray, are now accepted and recycled as metal cans
- Aluminum cans, trays and foil (trays and foil must be cleaned)
- Steel cans and tins
- Aseptic packaging and gable top containers. *This now includes milk and juice cartons!*
- Glass bottles and jars (clear, brown, green); *No window glass, auto glass, dinnerware or ceramics*
- PET soda, water and flavored beverage bottles (#1 clear and green plastic resin). *It's now okay to leave the bottle caps on.*
- HDPE milk, water and juice jugs (#2 clear plastic resin)
- HDPE detergent and fabric softener containers (#2 colored plastic resin)
- PVC narrow neck containers only (#3 plastic resin); such as health and beauty products, household cleaners
- LDPE grocery containers (#4 plastic resin); such as margarine tubs, frozen desert cups, six pack rings, etc.

- PP grocery containers (#5 plastic resin); such as yogurt cups, and narrow neck syrup and ketchup bottles
- #7 plastic resin narrow neck containers only
- Plastic buckets, such as kitty litter containers (5 gallon size maximum); *no metal handles*

PAPER FIBER

- Newspaper, including inserts (*remove plastic sleeves*)
- Cardboard (no waxed cardboard)
- Kraft (brown paper) shopping bags
- Magazines, catalogs and telephone books
- Office, computer, notebook and gift wrap paper (no metal clips, spirals, binders)
- Chipboard (cereal, cake mix boxes, gift boxes, shoe boxes, etc.)
- Carrier stock (can carrying cases)
- Junk mail and envelopes (no plastic cards, stick on labels or unused stamps)
- Paperback books (no hard cover books)

Here is a list of things you may think are recyclable that actually are not!

Shredded paper – Shredding paper shortens the paper fiber and makes it more difficult to recycle.

Brightly colored paper – Brightly colored paper can ruin a whole load of paper!

Pizza boxes – This is one of the most commonly mistaken items. Although they are made of cardboard, the grease from the pizza contaminates the raw material.

Household glass and pottery – Items like window panes, mirrors, light bulbs, mugs and dishes are impractical and should be left out of your recycling.

Wet paper – Paper that has gotten wet can have damaged fibers which make recycling difficult or impossible. Take care to cover your recyclables to keep them safe from the elements.

Paper coffee cups – Although often thought of as a better alternative to Styrofoam, paper cups pose issues to recycling due to the plastic coating applied to prevent leaking.

Used baby diapers – the plastic and paper from them cannot be salvaged by most recycling facilities.

Monthly Household Electronics Recycling Drop-off Behind the Village Hall the First Tuesday from 7am to 3pm and the First Saturday from 9am to noon.

The drop-off area is located at the fleet maintenance garage behind the Village Hall, at 1227 Cedar Lane, from 8:00am - 3:00pm. Items that may be dropped off include: computers, DVD players, monitors, televisions and printers.

Paint is not accepted by the Village. Please contact Northfield Township Road District to drop off paint during their designated times and days at www.northfieldtownship.com or call the Road District at 847/724-7055.

Household Batteries, CFLs, LEDs and Fluorescent Bulbs Drop-off Open Weekdays, 7am to 3pm

The drop-off bins for household batteries and bulbs are located behind the Village Hall at the Public Works Fleet Maintenance Garage. Questions? Call 847/664-4130 or email village@northbrook.il.us

For disposal of other items, such as car batteries or motor oil, please contact Northfield Township Road District at 847/724-7055 or visit www.northfieldtownship.com for drop-off options as well as local Paper Shredding events.

Notes from Village President Sandy Frum



Northbrook is a unique community for many reasons. One of our greatest assets is our Village owned and operated water system. Did you know that Northbrook is the only offshore community to draw Lake Michigan water directly from the lake for distribution to our residents and businesses? The Village gained this enviable cost-effective distinction in 1963 thanks to the foresight of our Village officials, under direction of our past-Village President Gerald Friedman, along with Village staff. Our Village also has another exclusive distinction. We actually have a famous water tower.

Yes, it's true, the words "SAVE FERRIS" were once emblazoned on the water tower behind the Village

Hall, and were featured in the John Hughes iconic film, *Ferris Bueller's Day Off*. This month the film will be shown outdoors at Village Green Park on Friday, June 3, as the Village celebrates the 30th Anniversary of the movie's release and remembers our famous hometown filmmaker and GBN graduate John Hughes. Please see the preceding page for more information and the back page of this newsletter to learn more about a bench and memorial marker which were recently installed between the Village Hall and the Library honoring John Hughes. Also see pages 6 – 8 to learn more about our water system as presented in our Water Customer Confidence Report.

Summertime in Northbrook

There are several thoughts that come to mind as I think of summertime in Northbrook. Of course, I think about the many hometown events and family traditions planned by the Village of Northbrook, the Park District and other community organizations. However, before I highlight some of our summer events, I want to remind everyone that along with the carefree days of summer, we also need to be mindful of the summertime construction.

Construction Projects

There are several projects in progress. I'm sure by now you've experienced some of the traffic delays on Dundee Road, as it is being resurfaced from the Edens Expressway to Portwine Road in Wheeling. There are also several Stormwater projects underway. Visit www.northbrook.il.us/constructionprojects for information and updates.

In addition to the special showing of *Ferris Bueller's Day Off*, June kicks off the summer with a weekend of fun beginning with Rock the Green – Battle of the Northshore Youth Bands at the Village

Green on June 3, prior to the movie. The following weekend, I encourage all to support the American Cancer Society's Relay for Life on June 11. Please see page 4 for details. The Park District's Tuesday night Park Fest concerts begin on June 7. See page 4 for the concert lineup. The Youth Film Festival will be held on Monday, June 13, at 6:30pm in the Library's Auditorium. I'm pleased to announce that the Northbrook Farmers Market opens on Wednesday, June 22, at 7:00am at Meadow Plaza. (See page 5 for details). As in years past, Northbrook residents can plan to spend a traditional 4th of July in Northbrook. The Village of Northbrook and the Northbrook Park District have a full day of fun planned, starting with the Liberty Loop 5K, a Breakfast in the Park hosted by the Rotary Club of Northbrook and ending with spectacular fireworks on Monday, July 4! (See page 2 for details.)

Preparedness and Communication in Northbrook

As always, our number one concern in Northbrook is the safety of the residents, businesses and those who visit our Village. Just last month I had the opportunity to participate in a tabletop exercise for first responders presented by the Cook County Department of Homeland Security & Emergency Management. The exercise gave me a better understanding and confidence in the extensive measures and resources in place, as well as the support from area agencies, which keep our community safe.

Another component of the discussion included reminding staff and the public to report any suspicious activities to authorities. Everyone should remember, if you see something, say something. Report it to the Police Department by calling 9-1-1 for urgent matters or the non-emergency number at 847/564-2060 for other concerns. Communication is key and works both ways, so make sure you are signed up for Northbrook Notify. Remember, if we can't reach you, we can't notify you. To sign-up for Northbrook Notify visit www.northbrook.il.us/NorthbrookNotify or call 847/664-4040.



Special June Events in Northbrook

Rock the Green

The Battle of the North Shore Youth Bands will rock the Village Green on Friday, June 3 from 6 to 9pm.



All ages are invited to enjoy the musical showcase and competition. Audience members can vote for their favorite band at the free family event. The first-place winner will perform at Park Fest on June 14 before the main act. Rock the Green is sponsored by the Northbrook Park District, Northbrook Arts Commission and Northbrook Youth Commission. For more information, call 847/291-2995.

Ferris Bueller's Day Off at Village Green Park

The Northbrook Park District will present a free showing of Ferris Bueller's Day Off on Friday, June 3 at Village Green Park, beginning at 9pm after Rock the Green.

Bring a blanket or lawn chairs to enjoy the prankster comedy about three friends who skipped school and enjoyed a series of wild adventures in and around Chicago. The film is rated PG-13. There is no charge for admission; popcorn will be available for purchase.

Stop by the area between the Library and the Village Hall to see the bench dedicated to Filmmaker John Hughes and learn about his Northbrook Connection. See the back page for details.

Relay for Life

Join the American Cancer Society's Relay for Life on Saturday, June 11, 6pm to 6am at GBN.

Walk and raise funds to support Society research, education programs and free services for cancer patients and their families.

Visit www.RelayForLife.org/GlenbrookNorthIL for more information.

Just a reminder: Pets are not allowed at Village Green Park during community events.



Park Fest Summertime Concerts in the Park

The sounds of rock and roll, rhythm and blues, pop and Caribbean music will fill Village Green Park this summer with the return of Park Fest, the popular outdoor concert series that starts on Tuesday, June 7.

Free concerts begin at 7pm, and food service from area restaurants begins at 6pm. No dogs are allowed in the park during concerts, and no alcohol is allowed. Visit www.nbparks.org

In case of rain, call the Northbrook Park District Weather/Activity Hotline at 847/291-2985 for updates.

Quack, Quack ... We're Back!

It's the 14th Annual Rubber Ducky Race on the 4th of July

The Rotary Club of Northbrook invites all to join the excitement. The race begins at the Shermer Avenue Bridge in downtown Northbrook at 11:30am, following the 4th of July Breakfast in the Park. Sponsor a ducky for a \$5 donation to the Northbrook Rotary Charitable Foundation, or donate \$25 to sponsor a Rubber Ducky "quack pack" of six for a chance to win. \$1000 in cash prizes awarded. Details and tickets are available on-line at www.northbrookrotary.org or from your favorite Rotarian. For more information, call 773/716-6324 or email akarzen@karzenrestoration.com



Conserve Water with a Rain Barrel

Want to save water, reduce flooding and water your garden? Northbrook is happy to offer a program to promote the use of rain barrels for its residents.

The Village is selling 55-gallon rain barrels at a price of \$25 each (they typically sell for around \$100) to reduce the amount of water that enters our storm sewer system. Residents are limited to two (2) barrels per household. The rain barrels can be purchased in the Village Hall lobby during regular business hours. Please ensure you have the means to transport the rain barrels home. The Village does not deliver rain barrels to residents.

The barrels are Terra-cotta colored to match planters and hanging pots that most nurseries and greenhouses currently sell.

The color also blends in well with red brick homes. There are holes drilled into the lid for the water to drain into from your downspout. The screening over the holes keeps debris from entering the barrel, and keeps mosquitoes from breeding as well. Because all barrels are equipped with a spigot at the bottom, you have several options on how to water your plants-- a garden hose, landscape tubing or drip tubing can be attached to the barrel. If you want to use a watering can, simply situate the barrel on a wooden pedestal. The barrels also have an overflow fitting to allow excess water that flows from the downspout to be diverted away from the barrel and a linking hose fitting so two or more barrels can be joined together and will all fill up from just one downspout.



Interested? For additional information please call 847/664-4010 or email village@northbrook.il.us

Northbrook's 59th Annual Student Government Day

On May 19, thirty 8th grade students participated in Northbrook's 59th Annual Student Government Day.

The students experienced what it would be like to be an elected official or an employee of the Village, Park District or Library by taking the role of their counterpart. Staff and elected officials met with the students throughout the day in preparation for the evening Student Village Board mock meeting. The day proved to be a great learning experience for the students and provided an opportunity for local government staff to highlight the many aspects of our community and municipal government processes.



Village Board

(From left to right) Back row: Alexandra Gehrs, Charlie Bauer, Michael Ciss, Emily Fridland, Meade Wilson. Seated: Cecilia Calise, Sophie Sperber, Rujuta Pandit.



Park District & Library Administration

(From left to right) Back row: Mary Cowhey, Jennifer Grenier, Athena Gesite, Lauren McGinnis. Front row: Tess Tryfonpoulos, Campbell Sharpe, Christina Chrones, Liz Coughlin.



Village Administration

(From left to right) Back row: Adam Zuiker, Emily Paton, Clark Garside, Eli Traub, Timothy St. John, Evan Denenberg, Zander Johnson. Front Row: Michael Marino, Miguel Fermaint, Sebastian Klein, Kieley Anderson, Allanah Elster, Sungjun Choi, Grant Werhane.

Water Test Results

Substance	Type	Units	MCLG	MCL	Range of Levels	HDL	Comments
Barium	Inorganic	mg/l	2	2	0.0217 – 0.0217	0.0217	Drilling waste & metal refinery discharge, natural element
Chlorine	Inorganic	mg/l	MRGLG/MRDL = 4		0.9 – 1.2	1	Water Additive for disinfection.
Coliform (non-fecal)	Microbial	% present	<5% monthly positive		0 - 2.3	2.3	Naturally present in environment
Copper	Inorganic	mg/l	1.3	AL = 1.3	0-0.269 (No site>AL)	0.269	Plumbing, erosion, wood preservative
Fluoride	Inorganic	mg/l	4	4	0.872 – 0.872	0.9	Fertilizer & aluminum factory discharge; decay preventative additive
Haloacetic Acids (HAA5)	DBP	µg/l	n/a	60	7.51 – 20.07	17	Chlorination by-product
Lead	Inorganic	µg/l	0	AL = 15	0-11.3 (No site > AL	11.3	Plumbing system & natural erosion
Nitrate (as N)	Inorganic	mg/l	10	10	0.318 - 0.318	0.318	Fertilizer & septic run-off, sewage
Radium Combined	Radioactive	pCi/l	0	5	1 - 1	1	Erosion of natural deposits
Sodium	Inorganic	mg/l	n/a	n/a	8 – 8	8	Natural erosion, water softener
Total Trihalomethanes	DBP	µg/l	n/a	80	16.53 – 58.3	41	Chlorination by-product
Turbidity	Microbial	NTU	95 % samples per month must < 0.3 NTU		100% <0.3 NTU		Soil runoff
Turbidity	Microbial	NTU	Limit TT = 1 NTU		highest single result = 0.05		Soil runoff

Note: Test results completed in 2015, except copper and lead, which were part of the 2014 official LCR sampling, and Radium, which was 2011.
Note: The percentage of total organic carbon (TOC) was measured each month. Northbrook meets all IEPA requirements.

AL	Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.	MRDL	Maximum Residual Disinfectant Level: The highest level of disinfectant allowed in drinking water.
DBP	Disinfection By-Products	MRDLG	Maximum Residual Disinfectant Level Goal: The level of disinfectant in drinking water below which there is no known or expected risk to health. MRDLGs allow for a margin of safety.
HDL	Highest Level Detected	N/A	Not Applicable
MCL	Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the Maximum Contaminant Level Goal as feasible using the best available treatment technology.	ng/l	Nanograms per liter: equivalent to parts per trillion or ounces per 7,350,000,000 gallons of water
MCLG	Maximum Contaminant Level Goal: 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.	NTU	Nephelometric Turbidity Units
mg/l	Milligrams per liter: equivalent to parts per million (ppm) or ounces per 7,350 gallons of water	pCi/L	picocuries per liter (a measure of radioactivity)
µg/l	Micrograms per liter: equivalent to parts per billion (ppb) or ounces per 7,350,000 gallons of water	ppb	parts per billion or micrograms per liter (ug/L): or one ounce in 7,350,000 gallons of water.
		ppm	parts per million or milligrams per liter (mg/L): or one ounce in 7,350 gallons of water.
		TT	Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

Addressing Concerns About Lead Levels in Drinking Water

The United States Environmental Protection Agency (USEPA) has set the action level of lead in drinking water at 15 µg/l. However any detectable lead makes it advisable to reduce lead levels as much as possible. Lake Michigan water is virtually lead free. Lead contamination, if it does occur, results from corrosion of the element from service lines and/or household plumbing. Homes in neighborhoods constructed before the early 1950s may have lead service lines, and those built prior to 1987 may have plumbing fixtures containing significant amounts of lead.



As time passes, mineral deposits tend to form a coating on the inside of the pipes, which insulates the water from the lead. To enhance this process the Village treats our water with poly-orthophosphate, which reacts with lead and copper and calcium and magnesium to form an insoluble coating on pipe walls. This coating greatly limits dissolution of lead and copper into water. The USEPA has determined that sampling homes with lead services lines or those with lead based solder built between 1982 and 1986 is the best means of determining if water systems are in compliance with the Lead Copper Rule (LCR). These sites are tested every three years.

The Village replaces lead service lines (main to B-box) encountered during water main replacement programs. *While this has a long term benefit, it may cause elevated levels of lead in an individual plumbing system for up to several months.* The Village will perform lead/copper tests prior to disruption of the service and again after the work is complete if the private portion of the homeowner's service line remains lead. All results are shared with the property owner. The Village requires replacement of lead lines for properties undergoing substantial remodeling or demolition.

Don't Forget Your Pets!

continued from front page
A lost pet will be returned quickly through the information on its pet tag.
Animal tags for 2016/17 must also be displayed by June 30. In order to purchase an animal tag, you MUST present a current rabies certificate for each animal with the application.



Note: If your pet has a multi-year rabies vaccination due to expire in 2016 a rabies certificate must be provided. If the rabies vaccination expires after 2016, then a rabies certificate is not required to purchase a renewal animal tag. A lower fee is available to pet owners who can provide a valid veterinarian statement showing that the animal has been neutered/spayed. Licenses for altered pets are \$10 each; unaltered animals are \$20.
Questions?
Questions regarding vehicle stickers and animal tags should be directed to the Finance Department at 847/272-5050, ext. 4200.

Bring your Dog to the Northbrook Dog Park at Coast Guard Park

The Northbrook Park District has a dog park for the community to bring residents and their pets together to socialize.
The Northbrook Dog Park at Coast Guard Park, 2490 Dundee Road, just west of the Northbrook Post Office, is the only public area in Northbrook where dogs are allowed to run and play off-leash.

The Park District developed the dog park in response to growing interest in the community, as expressed in surveys and public meetings.

Dog Park Features

- Completely fenced-in grounds
- Enclosed 2-acre area for all dogs
- Enclosed .5-acre area for small dogs
- Shelter
- Dog wash
- Tables and benches
- Drinking fountain
- Soft walking path
- Parking for 37 cars
- Lost and found box

Access to the dog park requires an annual membership, which allows unlimited use of the park during daylight hours.

Enjoy Northbrook's Dog Park!

Membership passes and renewals are available for the Northbrook Dog Park. Residents need to submit proof of a current Northbrook dog license, a completed Dog Park Application, and completed Dog Park Veterinarian Verification Form.

For information about membership, visit www.nbparks.org, the Leisure Center, Village Green Center or Northbrook Sports Center or call the Northbrook Park District at 847/291-2980.

FLAG DAY



On Tuesday, June 14, celebrate Flag Day by participating in the Annual National Pause for the Pledge of Allegiance. Flag Day honors the adoption of the Stars and Stripes as our national flag by the Second Continental Congress on June 14, 1777. The concept of the Pause for the Pledge of Allegiance is for all Americans everywhere to pause for a moment on Flag Day at 6pm to say simultaneously the 31 words of the Pledge of Allegiance to the Flag.

BE A GOOD NEIGHBOR

Please keep your lawn and property maintained throughout the year.
The Village has regulations that prohibit grass and weeds from growing to an average height of more than ten (10) inches in height.

To report concerns related to overgrown grass or weeds in excess of ten inches or other issues related to the exterior of properties not being properly maintained, contact the Village, and they will be investigated to see if there is a Property Maintenance or Zoning Code violation.

Please use the Village's web-based tool for reporting an issue at www.northbrook.il.us/Request or contact our Code Enforcement Officer, Jennifer Maisch via email at jennifer.maisch@northbrook.il.us or call 847/664-4055.



Farmers Market Every Wednesday Starting June 22

Northbrook Farmers Market opens its 8th season with the traditional 10am Watermelon Cutting Ceremony, this year presided by Village President Sandy Frum. Everyone is invited to enjoy a slice of watermelon and a full morning of fun activities, including face-painting, twisted balloon creations and music, as well as shopping for farm fresh produce, delicious artisan foods and organic products. The market is open 7am to 1pm on Wednesdays from June 22 until October 19, rain or shine, in downtown Northbrook, in Meadow Plaza parking lot at the corner of Cherry & Meadow. Visit www.NorthbrookFarmersMarket.org



Northbrook Water Consumer Confidence Report

General Introduction to Water Supplies

This information is provided as required by U. S. Environmental Protection Agency & Illinois Environmental Protection Agency. The many terms and acronyms used in the following paragraphs are defined below. If you have any questions or want to know where to find additional information about our water supply, contact Ken Gardner, Utilities Superintendent, at ken.gardner@northbrook.il.us or 847/664-4113.

Sources of Drinking Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and groundwater wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material. It also can pickup substances resulting from the presence of animals or from human activity.

Our water comes from Lake Michigan. Northbrook had no water quality violations during the past year. Please share this information with other people who drink this water, especially those who may not have received this notice directly (for instance, people in apartments, nursing homes, schools or businesses). You can do so by posting this notice in a public place or distributing copies by hand or via US mail.

Contaminants that may be present in source water include:

- Disinfection By-Products (DBPs), including total trihalomethanes (TTHMs) and haloacetic acids (HAA5s), are by-products of chlorine and certain organic compounds present in raw water. The maximum contaminant levels for TTHM and HAA5 are 80 µg/l and 60 µg/l respectively. Some people who drink water containing DBPs in excess of the Maximum Contaminant Levels (MCL) over many years experience problems

with their livers, kidneys or central nervous system, and may have increased risk of developing cancer;

- Lead, if present in elevated levels, 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. Northbrook is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your 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 or at www.epa.gov/safewater/lead. Northbrook remains in compliance with the lead and copper regulations;
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses;
- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities;

- 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;
- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife;
- 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;
- Sodium which is not regulated by US Environmental Protection Agency (USEPA) or Illinois Environmental Protection Agency (IEPA), but monitoring is required to provide information about sodium uptake due to dietary precautions. If the level is greater than 20 mg/l and you are on a sodium restricted diet, you should consult a physician;
- Turbidity is a measure of the 'cloudiness' of water. It is good indicator of water quality and the effectiveness of our filtration system and disinfection practices. Our water leaves the plant at 0.04 NTUs.

Other Facts about Drinking Water

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 water poses a health risk. 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. In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the

amount of certain contaminants in water provided by public water systems. Food and Drug (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or

other immune system disorders, and some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA and Center for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the EPA Safe Drinking Water Hotline at 800/426-4791. No evidence of Cryptosporidium has ever been found in Northbrook's water.

Some Facts About Northbrook's Water System

Northbrook is the only off-shore community in the Chicago area to draw water directly from Lake Michigan and process it at an inland water filtration plant.

Since 1963, Northbrook has increased rated production capacity from 6 million gallons per day (MGD) to approximately 20 MGD.

Our water supply begins in Lake Michigan in Glencoe. Raw water flows through two intake lines. The older (1963) 30" intake extends 2,550' from shore, ending in an intake structure with 3 cone-shaped "funnels" located 23+ feet under the surface of Lake Michigan. The newer (1993) primary intake, is 48-inches in diameter, 6,400 feet in length and 36+ feet under the surface with one large flared riser surrounded by a 35-foot square by 8-foot high wooden timber crib. Water flows by gravity into a 28-foot deep, 26,000 gallon "suction well" in the pump station at the shoreline. Seven various sized vertical turbine "low lift" pumps, controlled by Water Plant Operators at the Filtration Plant, pump the raw water through 2.9 miles of 24 and 30-inch mains to the Plant for processing. Water is filtered through anthracite/sand media filters, chlorinated for disinfection, and fluoridated for prevention of tooth decay. The newest (1994) 8 MGD plant addition uses multi-media filters with additional anthracite and two gradations of crushed garnet.

After treatment at the Plant, eight "high lift" pumps of various sizes send the processed water through a network of about 170 miles of water mains. Three additional system pumps are located at the West Side Reservoir. The Water Plant is staffed around-the-clock. Operators are required to obtain the highest competency (Class A) certificates from the Illinois EPA which requires passing a rigorous series of exams.

Tap water is typically delivered in the 40 - 60 PSI pressure range throughout Northbrook. Higher elevation areas experience lower pressures.

Periodically, water issues are addressed by the Village Board of Trustees. The Village Board normally meets on the second and fourth Tuesdays of each month at 7:30pm at the Village Hall, 1225 Cedar Lane. Exact times and dates can be verified by calling the Village Hall at 847/272-5050 or visit www.northbrook.il.us



Source Water Assessment

The Illinois EPA considers all surface water sources to be susceptible to potential pollution. By nature surface water allows contaminants to migrate into the intakes with no protection except dilution.

Thus IEPA mandates treatment for all Illinois surface water supplies. A workgroup from the Great Lakes States organized to develop a protocol for assessing the Great Lakes. The mission of the Great Lakes Protocol workgroup was to develop a consistent procedure with the flexibility to properly conduct source water assessments of our Great Lakes drinking water sources. According to the IEPA, this flexibility takes into account source variability and site specific concerns for determination of source sensitivity and susceptibility. Sensitivity is the intrinsic ability of surface water to be isolated from contaminants by the hydrologic or geologic attributes. According to the sensitivity analysis, Northbrook's two intakes are located far enough offshore that shoreline point

sources are not a water quality factor. However, at certain times of the year, the potential for contamination exists due to storm water runoff and wet weather flows from the North Shore Channel. If currents are flowing in a northerly direction, contaminants from these flows could migrate to Northbrook's intakes and compromise water quality. A correlation between Northbrook's rainfall data and coliform data, combined with North Shore Channel discharge dates, show the potential effect of these flows on Northbrook's water quality. The best way to ensure a safe source of drinking water for a water supply is to develop a program designed to protect the source water against potential contamination on the local level. Since land use within the Illinois Lake Michigan watershed is mostly urban, most watershed protection activities in this document are aimed at this purpose. Citizens must be aware that activities around the house may have a negative impact on their source water.

The main efforts of the immediate community should be to promote an awareness of storm water drains and their direct link to Lake Michigan. A proven best management practice (BMP) for this purpose is the stenciling of a notice indicating the connection between storm water drains and the lake. Stenciling, along with education about proper storage, disposal and use of potential contaminants, is necessary to continue to keep Lake Michigan a safe reliable source of drinking water.

Water supply officials from Northbrook are active members of the West Shore Water Producers Association. Coordination regarding water quality situations (i.e., spills, tanker leaks, exotic species, etc.) and watershed protection are frequent topics discussed at quarterly meetings of this organization. Lake Michigan, as well as all the Great Lakes, has a variety of organizations and associations that are currently working to either maintain or improve water quality.