



Economic Development on the Rise in Long Grove

This year brought a fresh wave of new businesses to the Village of Long Grove, along with a renewed reinvestment of current business properties.

Eleven businesses opened their doors throughout the Village in 2017, and two more are scheduled to debut by the close of this year. Three of the new businesses – Buffalo Creek Brewing, Fred Astaire Dance Studio and Long Grove Confectionary – utilized the Historic Business District (HBD) Economic Development Incentive Program, which was approved by the Village in September of 2016. The program's goal is to encourage private investment within the HBD for specific improvement of properties, to attract and maintain businesses in the downtown area.

This incentive program is still available to businesses through the end of 2017. For more information and details on the program, visit longgroveil.gov/content/Economic-Development.

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From The Village President



Bill Jacob Bill.Jacob@LonggroveIL.gov

The holidays are upon us with Thanksgiving at the end of the month, which provides us all with an opportunity to reflect on what we are thankful for.

I'm thankful for the opportunity to serve as the Long Grove Village President, and to work with so many talented people who donate their time to support our Village. Long Grove relies heavily on volunteers to support the various committees and commissions. If you are interested in volunteering, please visit longgroveil. gov, and click on the 'Government' tab to learn about these volunteer opportunities. Feel free to send me an email and note the organization(s) you would like to volunteer for so that we may contact you if a position becomes available.

Other things we all can be thankful for are new Long Grove business openings this year, and more growth anticipated in 2018. To assist the Village's efforts here, the Village Board recently passed a resolution to form an Economic Development Commission for the purposes of helping to attract more businesses to Long Grove. Since our Village does not levy a real estate tax, businesses that generate sales tax are a key focus to fund our governmental services and initiatives, such as road maintenance.

We have been able to repave 35-percent of our Village-owned roads over the past three years by taking advantage of unusually low paving costs caused by oil prices being down. As we look forward to 2018, the goal is to continue our aggressive paving program. However, a project all residents should be aware of is one that will be occurring on Old McHenry Road in our downtown area. The Lake County Department of Transportation, will re-construct Old McHenry Road from approximately the Long Grove Fire Station to Kildeer Countryside School. A stoplight will be installed at Old McHenry and Robert Parker Coffin Road, and new sidewalks and street lamps will be installed. The project is scheduled to begin in March of 2018, and is projected to be completed by Thanksgiving 2018. I will personally be thankful when this project is done!

Thank you again for the opportunity to serve as your Village president and I want to wish you and yours a Happy Thanksgiving and a wonderful holiday season.

Village President - Bill Jacob

Village Trustees



Chris Borawski Chris.Borawski@LonggroveIL.gov

Anne Kritzmire Anne.Kritzmire@LonggroveIL.gov





Chuck Nora Chuck.Nora@LonggroveIL.gov

Rita O'Connor Rita.Oconnor@LonggroveIL.gov





Bobbie O'Reilly Bobbie.Oreilly@LonggroveIL.gov

Michael Sarlitto Michael.Sarlitto@LonggroveIL.gov



Village Clerk



Amy Johns Gayton Amy.Gayton@LonggroveIL.gov

Holiday Happenings Downtown

owntown Long Grove will soon be decorated for the upcoming holiday festivities. Carolers will serenade residents as sleigh bells ring from horse-drawn carriages, and children can enjoy tractor rides through historic downtown with holiday ambiance all around! For more information about Holiday Happenings in the downtown, visit longgrove.org.

ather the wish lists and a camera and bring the family to Reed-Turner Woodland Preserve, 3849 Old McHenry Road, on Sunday, December 10, 2017. Santa will be there from 1:00 p.m. to 3:00 p.m. to visit with families, take pictures and hear of Christmas present wish lists. There will be refreshments and crafts for the kids, and there is no charge to see Santa. Residents are asked to bring an unwrapped gift to put under the tree for distribution to less fortunate children. No registration is needed. Questions? Call the Reed-Turner Woodland Preserve at 847-438-4743.



Santa Visits Long Grove

Long Grove's Comprehensive Plan: **Your Community, Your Feedback**

he Comprehensive Plan for the Village of Long phase. Public hearings have been held by the Planning Grove is designed to present a long-range vision for managing future development, and provide guidance on land use proposals. While not law, the Comprehensive Plan provides a framework of guiding principles to implement the Village's values, vision and future priorities.

After the Village of Long Grove was incorporated in 1956, planning goals and objectives were identified. This process was repeated in 1979 and 1991, with the current plan being adopted in 2000. Preservation of open space and the uniqueness of the community, while encouraging high quality development, have continued to be top Village priorities for planning.

The current update began in late 2015. It included an evaluation of existing Village land use patterns, input from residents and community stakeholders, municipal planning experts and economic development experts. This initial input assisted in forming concepts for proposed plan changes. The proposed new plan strives to build upon the successes of past planning efforts, while simultaneously creating development opportunities, diversifying revenue sources, and emphasizing stability and sustainability for future Village revenue streams.

The draft document is currently in the public comment

Commission and Zoning Board of Appeals (PCZBA), as required by law prior to plan adoption. Most importantly, the hearing process allows the community to review and comment on concepts, goals, objectives and the proposed future visions. This phase of the process will continue to gather feedback from all stakeholders who participate.

Following the public hearing phase, the PCZBA will issue recommendations on the updated draft plan for the Village Board to review before adoption. This is an important milestone as the Village Board will have 90 days after the recommendations are issued to ratify the revised document.

A fourth public hearing on proposed changes to the plan is scheduled for Tuesday, November 21, 2017, from 7:00 p.m. to 10:00 p.m. at Village Hall, 3110 Old McHenry Road, Long Grove. The Village invites residents to be involved in the process, discuss issues with neighbors, coordinate through their HOA, but most importantly, comment and be heard. Responsible planning ensures that plans are realistic, gain public support and are ultimately implemented.

For more information, view the draft Comprehensive Plan at longgrovecompplan.wordpress.com.

Long Grove Snow Removal

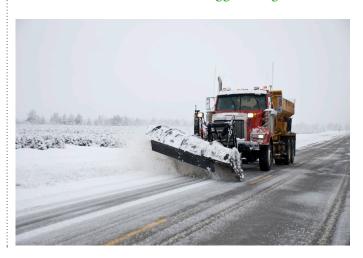


s with a number of Long Grove services, the Village contracts for snow removal with Lesters Material Services. In October of each year, Lesters inspects all Village roads and parkways to identify potential hazards, and mailboxes that are damaged or require repair. The Village then sends letters to all residents requesting that these potential hazards be removed, and damaged mailboxes repaired by November 1. Village code specifically prohibits the placement of boulders and other items within the Village's right-of-way since they can be hazards for cars, snowplows and drivers. Boulders are of concern since they are not visible at night, and can become buried by heavy snows. This creates a hazardous situation when snowplow drivers are clearing to the edge of pavement. To avoid damaging equipment, the Village directs Lesters to remove all boulders from Village parkways after November 1.

During winter events, snow removal operations maintain all public roads with priority to main thoroughfares, and secondarily to all other Village roads, such as side streets and cul-de-sacs. Lesters initial efforts are to keep both lanes of roads open to traffic; once the snowfall ends, the company comes back to clean-up and remove snow to the outside edge

of pavement while applying salt. Unless there is icing or other hazardous conditions, salting is not completed when plowing since subsequent plowing will only push the salt along with the snow off the pavement. Lesters makes every effort to avoid damaging the Village parkway and resident mailboxes. However, if your parkway or mailbox is damaged as a result of snow removal efforts, please contact the Village and Lesters will repair the issue or provide a temporary mailbox. All parkways will be restored in the spring.

For more information, visit longgroveil.gov.



Long Grove Water: Shallow & Deep Aquifer & Connecting to Lake Michigan

Before 1980, water for Long Grove came from individual wells drilled 300 feet or less into the shallow aquifer. As the Village grew over the years, new developments with a large number of homes (60 lots or more), or other significant water usage developments or areas, were required to be served by community wells drilled 800 feet or more into the deep aquifer. This change started in the 1980s.

The shallow and deep aquifer are believed to be entirely separate water sources, separated by hundreds of feet of bedrock. The use of one does not impact the other. Although the condition of both the shallow and deep aquifers in Long Grove are believed to have improved over the last two decades, the long-term condition is unknown. Therefore, the Illinois Department of Natural Resources encourages communities to limit the use of the aquifers by connecting to Lake Michigan and other sources of water, when available.

In 2009, the Village of Long Grove worked with several other communities and received a water allocation for Lake Michigan water. The Village's allocation takes into account potential connections to either the Lake County Joint Action Water Agency system that serves Vernon Hills and Mundelein on the north and east side of Long Grove, or the Northwest Water Commission that serves Buffalo Grove and Palatine on the south and east side of the Village. In 2011, the Village facilitated a request from Herons

Landing to become the first group of residents connected to, and served by, Lake Michigan water through Lake County.

Consistent with the Village's policy to limit use/impact on the shallow aquifer, in 2010, the Village worked with several property owners south of Aptakisic and along Route 83 to develop a shared deep well water system to serve the properties, with the potential for expansion to serve the historic downtown and surrounding residents as needed/requested.

The shallow and deep aquifer are believed to be entirely separate water sources.

The property owners paid for more than 80-percent of this water system, with the Village picking up the rest of the cost, as well as ownership and ongoing operation of the system. In addition to protecting the shallow aquifer, another goal of this project was to develop a more cost-effective shared water source to serve multiple properties while supporting economic development. Sunset Grove was the first commercial development to take advantage of this water system, which has since been expanded to serve the Executive House office development located to the immediate south of Sunset Grove, and the Harbor Chase Retirement facility located at routes 53 and 83. Due to the goal of revitalizing the downtown area, in 2016, the Village worked with Harbor Chase and the purchaser of the four Village-owned Archer outlots to finance the extension of this Route 83 water system as a new water main loop along Old McHenry Road and Robert Parker Coffin Road to Archer Road. This project was expanded to extend the water main further north on Old McHenry Road and into the Village-owned Stemple parking lot to serve Buffalo Creek Brewery and Fred Astaire Dance Studio. There is the potential to serve more properties in the area. Due to cost issues, the Village's efforts to extend these water lines to the entire downtown were not included as part of this project, but the Village continues to work with the downtown property owners and merchants to make this extension a reality in the future. The Village continues to explore the possibility of connecting this water system to Buffalo Grove, and to abandon the deep well in favor of Lake Michigan water.

For more information, visit longgroveil. gov/content/downtown-public-water-opportunity-materials.



Did you Know?

LCDOT Study Saves Motorists Time and Money

Researchers at Texas A&M University calculated that motorists, on average, spend 42 hours a year sitting in traffic. In 2016, the Lake County Department of Transportation (LCDOT) conducted a Signal Coordination and Timing Study in four areas of Lake County. The area nearest to Long Grove was Deerfield Parkway, between Buffalo Grove Road to Busch Parkway, where traffic was observed during peak travel times in the morning, midday and evening.

According to LCDOT, traffic signal times and coordination, as well as enhanced technology can be utilized to improve these statistics. Lake County's PASSAGE (Program for Arterial Signal Synchronization and Travel Guidance) can become an intelligent transportation system designed to provide motorists with real-time traffic congestion information and updates, including which areas to avoid due to delays. This enhanced program can also reduce CO2 emissions and save money on fuel.

The overall vehicle delay time in the four quadrants was reduced by 477.8 hours per day. The Deerfield Parkway corridor reduction was 113.1 hours per day, with gas savings of 85.8 gallons per day, resulting in estimated annual cost savings of \$813,522. The overall cost savings in wait time in the four corridors was more than \$3,000,000 annually.

For more information, visit lakecountyil.gov/3833/ Signal-Coordination-and-Timing-Study.

Neighbors Helping Neighbors: SLCR CERT Training

id you know that some of your neighbors have volunteered to become members of a local Community Emergency Response Team (CERT)? The South Lake County Regional CERT (SLCR CERT) works directly with Ela Township, Hawthorn Woods, Kildeer, Lake Zurich and Long Grove Fire Departments to assist with both emergency and non-emergency events. All CERT members are trained in first aid and medical triage, CPR, fire suppression, search and rescue, traffic control and use of CERT equipment, among many other skills. Since its inception in 2006, the SLCR CERT has been called out to assist with incidents including train derailments, structure fires, fatal traffic accidents, missing persons and natural disasters.

SLCR CERT is always looking for new recruits; consider joining CERT and

attending the training classes. Most classes are held Wednesday evenings from 7:00 p.m. to 10:00 p.m. at the Lake Zurich Fire Protection District Station #1, 312 S. Buesching Road, Lake Zurich.



For additional information, visit slcrcert.org, or email slcrcert@gmail.com.

Training courses consist of the following classes:

- Call Out Procedures
- Communications, CERT Organization Part I
- CPR
- Disaster Medical Part I
- Disaster Medical Part II
- Disaster Preparedness
- Disaster Psychology, CERT and Terrorism
- Fire Safety and Utility Control
- First Aid
- Search and Rescue, CERT Organization Part II
- Traffic Control
- Written Exam and Disaster Simulation

The Importance of Residential Sprinklers

he National Fire Protection Association (NFPA) reports that 3,200 people die in home fires each year across the United States Residential sprinkler systems can play a major role in reducing this number. Building code changes, which require the installation of residential fire sprinkler systems in new home construction projects, are not fully understood by many. The Countryside Fire Protection District is working to educate the communities it serves to help them better understand the importance of sprinkler systems.

Modern advances in technology and building techniques enable builders to install fire sprinkler systems in homes at a reasonable cost. The Countryside Fire Protection District recognizes the effectiveness of fire sprinklers, and either requires or recommends sprinkler systems in homes, depending on the jurisdiction. The Village of Long Grove was one of the early leaders in requiring residential fire sprinkler systems, by passing an ordinance in 1988. Countryside passed an ordinance in the spring of 2004, requiring all new homes built within their unincorporated Lake County district area to install residential sprinkler systems. Today, there are more than 60 municipalities and districts in northern Illinois that require residential sprinkler protection for all new homes.

Life Safety is the primary goal of a NFPA 13D sprinkler system; property protection is secondary. Although smoke detectors are essential in every household, they're designed

to detect, not control a fire. Home sprinklers complement the detector's work by providing a way to fight the fire immediately, limiting damage and more importantly, allowing lives to be saved.

The sprinkler system is designed with a series of pipes and sprinkler heads, which are located throughout the home. Each sprinkler head is designed to individually activate if the ceiling temperature should reach between 135 and 175 degrees. The water from the sprinkler head will help to control, and in most instances, extinguish a fire. Upon activation of the sprinkler system, an interior bell and exterior white strobe/horn device activates to provide a local alarm notification.

Countryside recently encountered a situation when a fire originated on the outside back of a three-story home. The heat from the fire activated two sprinkler heads in the great room, controlling the fire from flashover of the entire room and further damage to the rest of the home. Firefighters were able to rescue the family's dog that was still in the home.

Located at 600 N. Deerpath Drive in Vernon Hills, the Countryside Fire Protection District serves Long Grove, Hawthorn Woods, Kildeer, Indian Creek, Vernon Hills and unincorporated areas of Lake County.

For more information, visit countrysidefire.com, call 847-367-5511, or email info@countrysidefire.com.

Planning a Home Improvement Project?

If a home improvement project is on the horizon, whether it's a kitchen or bath remodel, new windows, a roof or driveway, it is the Long Grove homeowner's responsibility to determine if a permit is required before any work begins.

Permits are required for most building projects to ensure they are built in accordance with the Village's currently adopted building and zoning codes. This applies to both residential and commercial construction. Aside from reviewing structural, electrical, mechanical and plumbing plans, the permit approval process may also include plan examination by a local fire department for fire prevention and life-safety standards, depending on the type of project that is being permitted.

The permitting process includes a review of the plans to ensure code and ordinance compliance, as well as professional inspections conducted by qualified inspectors throughout the various stages of construction. These inspections help ensure the worksite is safe, that work is done to industry-accepted standards, and the project is built according to the approved specifications.

Inspections by qualified inspectors will also help the property owner know that the work is being done correctly to reduce issues later.

Although anyone — a contractor, homeowner, business owner — may apply for a permit, it is ultimately the property owner's responsibility to make certain that a building permit has been secured and the permit card is properly posted before work begins.

To determine if an improvement project requires a permit, please visit the Village's website at **longgroveil**. **gov**, and select the 'Building' tab located in the navigation bar across the top. There you will find a list of common projects that require a building permit. If the project is not listed, please call Village Hall at 847-634-9440.

Holiday Safety Reminders

The Village is reminding residents when they are out and about during the upcoming holiday season, to keep the following safety tips in mind.

Holiday Shopping

When shopping in the evening, remember to park in well-lit areas. When storing shopping bags or gifts in your car, keep them out of sight, and remember to ALWAYS lock your car door. Children should be reminded to go to a store clerk or security guard in the event they become separated from parents. Residents are advised not



to carry large sums of cash and to keep money in a front pocket rather than in a purse or wallet. If a purse must be carried, the shoulder strap should be held under the arm, which makes it difficult for someone to grab. Wallets should go in the inside pocket of a jacket. To provide additional security for finances, photocopies can be made of the front and back of credit cards, which can be stored in a safe place in the home or a bank security box.



Traveling During the Holidays

To secure residences, ensure that windows and doors are locked at all times. If the home has an alarm system, be sure to turn it on when the home is vacated. Outside lights should also be turned on when it is dark, and a timer can be used. Timers can also be used for interior lights to make the residence look occupied when no one is home. Gifts should not be displayed near windows or driveways. If residents will be away for an extended period of time, mail should be stopped, including newspaper deliveries, or ask a neighbor to pick them up during the time the homeowner is away. Residents should also ask neighbors to keep an eye out for anything suspicious.

Contact the Lake County Sheriff's office and ask them to patrol the area when out of town. The non-emergency number for the sheriff is 847-549-5200.

Holiday Garbage Pickup and Christmas Tree Recycling

hristmas Day and New Year's Day both fall on a Monday during the upcoming holiday period, so garbage pickup will be delayed by one day relative to the normal pickup day. For example, Monday pickup will be on Tuesday, and Friday pickup will be Saturday.

During the first two weeks of January, beginning Tuesday, January 2, through Monday, January 15, 2018, Christmas trees may be left by the roadside on regular garbage pickup day, where Waste Management will collect them for recycling.

When disposing of Christmas trees, residents are asked to make sure they are no longer than 6 feet in length. If they are longer, trees should be cut in half prior to placing them curbside. Any tree that is placed in a bag, or that has tinsel on it, will not be recycled. Should a tree be placed curbside after Monday, January 15, 2018, the tree will be disposed of as garbage.

Residents who wish to recycle their tree after Monday, January 15, can drop it off at Lake County Forest Preserves' Heron Creek at Shelter A, 22890 N. Old McHenry Road in Lake Zurich, between the hours of 6:30 a.m. and sunset. Trees must not have decorations or tinsel on them. Donated trees are chipped and used for trails and landscaping at forest preserves throughout Lake County. For more information, visit lcfpd. org/holiday-tree-recycling/.





Neighbors and Newcomers Club Welcomes Residents

his year marked the 50th anniversary of the founding of the Neighbors and Newcomers Club of Long Grove and Kildeer, which began in 1957, shortly after the Village became incorporated. The group consists of Long Grove and Kildeer residents, and has a goal of helping new residents acclimate into the community while offering social opportunities to meet neighbors who share common interests. The group offers eight different interest groups, and members can participate at their leisure when time permits.

A 'Grove Trotters' walking group meets at Heron Creek Forest Preserve; book worms can participate in an evening book club; couples can indulge in wine tastings; those with a competitive streak can participate in Bunco/game nights: and cinema goers can gather for movie outings. In the fall, the Club celebrates with a kickoff event – a brunch

at the current president's home – in which new members are welcomed. Each year, the Club sponsors one specific collection for a local charity. Charity beneficiaries in recent years have included food pantries, homeless shelters, holiday gift drives and the Adopt a Family program through Vernon Township.

Those who attended this year's kickoff in September brought toiletry bags filled with shampoo, toothpaste, deodorant, lotion, etc. to donate to WINGS, which provides emergency shelter and transitional housing for victims of domestic violence.

For more information about the Neighbors and Newcomers Club of Long Grove and Kildeer, and to receive a member application, call Georgyann Wernikoff at 847-383-5577.



SWALCO Holiday Lights Recycling

The Solid Waste Agency of Lake County (SWALCO) is offering Lake County the opportunity to go green this holiday season by recycling old and unwanted strings of lights for free. **Acceptable items include:** wire string holiday lights and extension cords. **Unacceptable items include:** live trees, artificial trees, live greens, wreaths, garland, ornaments, figurines and inflatables.

Drop-Off Locations

Cuba Township: Road District Facility 28070 W. Cuba Road, Barrington

Grant Township: Road District Facility 26535 Molidor Road, Ingleside

Grayslake: Village Public Works Facility 585 Berry Avenue, Grayslake

Highland Park: Recycling Center 1180 Half Day Road, Highland Park

Hours of Operation

Monday - Friday 7:00 a.m. to 2:30 p.m. 847-381-7793

Monday - Friday 7:00 a.m. to 3:00 p.m. 847-546-7623

Monday - Friday 7:00 a.m. to 3:30 p.m. Saturday 8:00 a.m. to Noon 847-223-8515

Every Tuesday 7:00 a.m. to 1:00 p.m. First Saturday of the month 7:00 a.m. to 1:00 p.m. 847-748-0892



Intergovernmental Agreement Provides Public Works Functions for Long Grove

he Village of Long Grove and Ela Township have an intergovernmental agreement for public works functions to be provided by the Township to the Village. This agreement saves the Village considerable funds compared to having a Public Works Department, while it ensures that public works services can be provided in a timely manner to residents.

Ela Township is on call 24 hours a day, 365 days a year for the Village of Long Grove. The services provided by the Township for the Village include:

- General roadside mowing
- Pot hole repairs on Village roads
- Removal of dead animals in the roadway
- Removal of trees that fall into the roadway
- Removal of dead or dangerous trees in the Village right-of-way
- Barricade setups for Village fests
- Inspection and maintenance of the Route 83 underpass
- Maintenance of street lights in Village parking lots

- General building maintenance at Village Hall
- Assisting Village staff to inspect and correct resident complaints
- Jetting and cleaning of Village storm sewers
- Drainage and storm water maintenance issues

Besides public work operations, Ela Township offers services to all Long Grove residents through utilization of the Town Hall, as well as the Community Center located at 380 Surryse Road in Lake Zurich. The center hosts programs for youth and those aged 55 and older, which include outings, dinners, vacations, after school programs and homework clubs. Town Hall houses a tax accessor, supervisor and social workers; each of these offices offers services, such as tax appeals and bus services for seniors and the disabled. A medical supply closet is also available if residents need a wheelchair, walker, shower chair or crutches; these supplies are loaned out for free. Visit elatownship.org for more information about the Township and the services available to Long Grove residents.



Upcoming Meetings November

Board of Trustees November 14, 2017

Architectural November 20, 2017

Commission

Comprehensive Plan November 21, 2017

Public Hearing

Board of Trustees November 28, 2017

December

Plan Commission and December 05, 2017

Zoning Board of Appeals

Conservancy Scenic December 06, 2017

Corridor Committee

Board of Trustees December 12, 2017

Architectural December 18, 2017

Commission

Plan Commission and December 19, 2017

Zoning Board of Appeals

Long Grove Village Hall will be closed the following days in observance of holidays:

Thursday, November 23 and Friday, November 24, 2017 in observance of Thanksgiving

Monday, December 25 and Tuesday, December 26, 2017 in observance of Christmas

> Monday, January 1, 2018 in observance of New Year's Day



Village Contacts

Village Office

3110 Old McHenry Road Long Grove, IL 60047 847-634-9440 Fax: 847-634-9408

Website: longgroveil.gov

Office Hours: Monday through Friday - 8:00 a.m. to 5:00 p.m.

Village Staff Main 847-634-9440

Village Manager
David Lothspeich
dlothspeich@longgroveil.gov

Village Planner
Jim Hogue
jhogue@longgroveil.gov

Building Commissioner
Margerita Romanello
mromanello@longgroveil.gov

Administrative Assistant Sherry Shlagman sshlagman@longgroveil.gov

Receptionist Julie Bauer jbauer@longgroveil.gov