Happy Birthday, Highland Park!

Get ready to sing, dance, play games and eat free cake at Highland Park's Birthday Party - the Big Bash, which follows the Fourth of July Parade. Everyone is invited to join in the celebration as we pay tribute to the past, enjoy the present, and plan for the future. Pictured Evans and his family are are celebrating July 4th in 1915. Learn more about the celebration on Pg. 4.

HP150 Souvenirs

Residents and fans of Highland Park may order HP150 merchandise such as mugs, maps, notecards, tote-bags and apparel online at www.cityhpil.com/gear.

New Mosquito Hotline

For mosquito concerns and to report water standing for more than three days, contact SLMAD at www.clarkeportal.com or call their hotline at 800.942.2555.

"Sweet Tickets" for Doing Good

The Highland Park Police Department will be on the lookout this summer for positive behavior. When officers observe youngsters demonstrating positive behaviors, they may issue a "Sweet Ticket".

July 4 Celebration

Learn about the Children’s Bike & Pet Parade, HP150 Parade route change, Big Bash & Fourth Fest, Bitter Jester Music Festival, and HP150 Fireworks Birthday!
Seeking Nominations for Mayor’s Beautification Award

The Business and Economic Development Advisory Group is accepting nominations for the 2019 Mayor’s Beautification Awards which recognize Highland Park property and business owners that have made improvements to enhance visual appeal consistent with the environment and the community. Award recipients receive a Mayoral Certificate; public recognition at a 2019 City Council Meeting, and publicity in The Highlander.


Award Criteria: Appearance, Cleanliness, Consistency, Window Clarity, Code Adherence, Façade Condition and Landscaping.

To nominate a business, visit cityhpil.com/hp-awards or contact the Office of Business Development at 947.026.1046 or mrosen@cityhpil.com. Return completed nominations to City Hall, 1707 St. Johns Avenue, Attn: Mayor’s Beautification Award; must be postmarked by September 13.

Local Historic District Signs

New gateway signs identifying Highland Park’s three local historic districts have been installed and unveiled. The Historic Preservation Commission worked with the City’s Community Development, Public Works, and the City Manager’s Office to develop a sign plan for the districts. Part of the Commission’s mission is to educate the public and raise awareness of preservation and Highland Park’s significant architectural history.

The three districts are the Linden Park Place Historic District (established 1997), the Vine/Linden/Maple Historic District (established 1999), and the Belle Avenue Historic District (established 2002). For details on the districts, historic walking tours, and other historical information, please visit the Historic Preservation Commission’s web page on the City’s website.

SLMAD Mosquito Spraying

The Southlake Mosquito Abatement District (SLMAD) contracts for mosquito management, which begins in April with larvacing all catch basins and known mosquito breeding areas in the district. Spraying for adult mosquitoes is done when traps indicate a problem. For mosquito concerns and to report water standing for more than three days, contact SLMAD at www.clarkeportal.com or call the mosquito hotline at 800.942.2555. To report dead birds call the Lake County Health Department 847.377.8300.

SLMAD supports science-based efforts to ensure the health and safety of residents and pollinator populations. For questions about SMLAD operations or to inquire about mosquito applications by private contractors, please email southlake@clarke.com. If you would like to be notified before each application, please email southlake@clarke.com.
Since 2015, the City of Highland Park has joined the national campaign organized by Everytown for Gun Safety to recognize June 7, the first Friday in June as National Gun Violence Awareness Day. Americans nationwide wear orange to honor the lives affected by gun violence and help elevate the voices of every American who demands an end to the gun violence and grief that have become commonplace.

We pay tribute to those we have lost by illuminating City Hall and the Library for the entire month of June. We encourage residents to join the campaign by wearing orange and posting photos on social media using the hash tag #WearOrange.

Gun Violence Awareness Month and the Wear Orange campaign were inspired by Hadiya Pendleton, a 15-year-old Chicago high school student killed by gunfire, whose friends decided to honor her life by wearing orange – the color hunters wear in the woods to protect themselves and others.

While we know that we cannot stop every violent crime, we can and will continue to take sensible action and do our part to protect our children, our law enforcement officials, and our neighbors. Our community proved that we are leaders in combating gun violence. Together we stand up, speak out, and take action to improve the safety and quality of life in our community and beyond. Let’s join together again this June. #Enough

Stay Informed with City Updates

- www.cityhpil.com/signup
- www.facebook.com/HighlandParkIL
- @CityHPIL
- www.youtube.com/user/CityHPIL

Get Caught Doing Good

The Highland Park Police Department will be on the lookout this summer for positive behavior. In addition to patrolling for public safety issues and working to keep our community safe, HPPD officers will be watchful for those of our younger residents who are making good/safe choices, being helpful, kind or respectful.

When officers observe youngsters demonstrating these types of positive behaviors, they may issue a “Sweet Ticket” to recognize their contribution to our community or their safety efforts. A “Sweet Ticket” entitles the recipient to a free Frosty Dessert at a participating Wendy’s restaurant. It also serves as a thank you from the HPPD for helping keep our community safe and making it a wonderful place to live!

Summer Safety Tips from the Fire Department

Remember the following tips when planning your summertime fun.

- Avoid leaving children or pets in parked cars, even for a minute. Children’s body temperatures can rise up to five times faster than that of an adult. On an 80-degree day, a car can reach deadly levels in just 10 minutes. Pets should also not be left in parked cars for any length of time.

- If you are using a gas or charcoal grill, make sure they are clean and safe to use. Don’t let barbecue grease build up. Whether you’re using a charcoal or a gas grill, it’s important to keep it clean to prevent accidental grease fires.

- Never use a grill inside a building and keep children away from hot surfaces. With a charcoal grill, use care when lighting the coals. When you’re done, dispose of the coals in a metal container and leave the container outside. Do not place them in your garbage container or a paper bag.

- When cooling off in the pool, ensure that children are always supervised by an adult. Stay within arm’s length of small children. At the beach, consider life jackets for small children and inexperienced swimmers. Learning to swim, being vigilant when children are in the water, and never allowing anyone to swim alone are ways you can ensure a fun time.

Keep your $ where your heart is!

Did you know out of every $1 spent at a locally owned business, 70 cents stays local and is reinvested in the community?

Shop local, Highland Park!
Happy Birthday, Highland Park!

Find additional information including a full events calendar, contest opportunities, and ways to get involved at www.cityhpil.com/HP150.

HP150 Fourth of July Celebration

Children’s Bike & Pet Parade 9:30 AM | Downtown Highland Park
Sponsored by the Highland Park Chamber of Commerce
To participate, meet in the lower level of the parking garage at Laurel and St. Johns Avenues.

HP150 Main Parade 10 AM | *New Parade Route*
The parade begins at the intersection of Laurel Ave. and St. Johns Ave., proceeds on St. Johns to Elm Place, west on Elm Place, immediately south on First St., west along Central Ave., to Sunset Woods Park.

Big Bash & Fourth Fest 11 AM–2 PM | Sunset Woods Park
Attractions: Carnival Rides, Petting Zoo, Pony Rides, Carnival Games, Inflatables, Climbing Wall.
HP150 Big Bash Events: Pie-Eating Contest, Games, Free Birthday Cake, and Community Photo
Live music: Pavilion Stage: HP Pops

Main Stage: Rod Tuffcurls and the Benchpress
Food: Available for Purchase

Bitter Jester Music Festival 4 PM – 9:30 PM
Wolters Field, 1080 Park Ave.
The grand finale of the Bitter Jester Music Festival begins at 4 PM. Food vendors are onsite during the concert and leading up to the aerial fireworks display at 9:30 PM. Parking is available at Wolters Field, Highland Park Hospital's East Parking Lot, or in the Recreation Center of Highland Park parking lot.

HP150 Fireworks 9:30 PM | Best viewing at Wolters Field, 1080 Park Ave.
This year’s aerial fireworks display celebrates the City’s 150th Birthday and is promised to be extra spectacular!

To read the complete article, visit www.cityhpil.com/arch

HP150 Historic Spotlight on the Highland Park Building Company

Comprised of Evanston and Chicago businessmen, the Highland Park Building Company began operations after the Civil War with the aim to build a community for people of “means and taste.” Their slogan was “Happy Homes Always on Hand.” Mr. Frank Hawkins founded and chaired the Company after arriving in 1867. Horace Cleveland, a nationally prominent architect, designed a number of homes for the Company. The group bought land from Walter S. Gurnee in 1867 and plat- ted out the forested ravines east of Green Bay Road in 1868. The Company laid out streets, subdivided lots, and built luxury homes for businessmen within easy reach of Chicago.

With the prevailing fashion, the Highland Park Building Company designed and con- structed homes in Italianate, Second Empire, and other high Victorian styles. Many Company-built homes still stand, including 120 Belle Avenue. Typical of the Company’s style, it is an asymmetric, 2-story Italianate with detailed eaves and window crowns. The house is part of the Belle Avenue His- toric District established in 2002.
Ravinia Farmers Market  
**Wednesdays through October 30**  
7 AM until 1 PM  
Dean Avenue at Jens Jensen Park  
Celebrating its 41st Anniversary, the Ravinia Farmers Market is a tradition since 1978. Farmers & organic food growers present in-season fruits, vegetables, flowers, baked goods, cheeses, fresh crepes and more. [www.RaviniaFarmers-Market.org](http://www.RaviniaFarmers-Market.org)

**Ravinia Food Truck**  
**Thursdays**  
Thursdays through September 12  
4:30 PM until dusk  
Roger Williams, Dean & St. Johns Avenues & Jens Jensen Park  
Every Thursday food trucks, local restaurants and musicians offer a celebration of food, drink, music & fun. Free parking. Ravinia Neighbors Association will have a raffle for kids who ride their bike to the event. Follow the Ravinia District on Facebook, or visit the City's Things To Do page at [cityhpil.com/ThingsToDo](http://cityhpil.com/ThingsToDo).

**The Art Center of Highland Park**  
**Undercurrents & Inside/Outside**  
2 Exhibits open now through August 3  
1957 Sheridan Road  
[847.432.1888](tel:847.432.1888) / [TheArtCenterHP.org](http://TheArtCenterHP.org)

*Undercurrents* features works by Michelle Stone and Susan Smith Trees. *Inside/Outside* breaks down boundaries and barriers, blurring the delineations between inside and outside.

**Short Story Theatre**  
**Thursday, June 20, 7:30 PM**  
301 Waukegan Avenue  
[www.ShortStoryTheatre.com](http://www.ShortStoryTheatre.com)  
Tickets: $10 at the door  
An evening of warm, wise and wonderful true stories by local storytellers.

**Bitter Jester Music Festival**  
**June 21, 7 PM**  
Buhai Plaza / Port Clinton Square  
600 Central Avenue  
[847.433.8663](tel:847.433.8663) / [BitterJesterFoundation.org](http://BitterJesterFoundation.org)

Up-and-coming musical groups from 40+ Chicagoland communities perform and compete for a slot in the Grand Finale Concert on the 4th of July at Wolters Field.

**The Art Center of Highland Park**  
**Festival of Fine Arts**  
Saturday & Sunday, June 22 - 23  
10AM - 5PM  
1957 Sheridan Road plus portions of Sheridan Road, Central & Park Avenues  
[847.432.1888](tel:847.432.1888) / [TheArtCenterHP.org](http://TheArtCenterHP.org)

Festival showcases original works from 100 juried artists including ceramics, fiber, glass, jewelry, wood and more. Activities for children and families as well as live entertainment and tasty treats. Art enthusiasts will enjoy live art demos.

**Midwest Young Artists Presents**  
**Chicago Opera Workshop Final Concert**  
**Saturday, June 22, 7 PM**  
878 Lyster Road, Highwood  
[www.MYA.org](http://www.MYA.org)

Free

**Highland Park Historical Society Presents**  
**A History of Preservation in Lake County**  
Tuesday, June 25, 7 PM  
Highland Park Public Library  
494 Laurel Avenue - Auditorium  
[847.432.7090](tel:847.432.7090)  
[archives@HighlandParkHistory.com](mailto:archives@HighlandParkHistory.com)

Free Admission

Lake County’s Dunn Museum curator, Diana Dretske, introduces those preserved the county’s historical and natural heritage.

**Highland Park Poetry Presents**  
**Mary Jo Balistreri & Michael Escoubas Reading + Open-Mic**  
Saturday, June 29, 6 PM  
Coffee Speaks @ Port Clinton Square  
610 Central Avenue, Suite 155  

Poets Mary Jo Balistreri and Michael Escoubas are featured this month. Poets may bring up to three poems to open-mic. All are welcome to enjoy word magic.

**Affordable Housing Information**  
Tuesday, July 9, 7PM  
Tuesday, August 6, 7PM  
Tuesday, September 10, 7PM  
Community Partners for Affordable Housing (CPAH)  
400 Central Avenue, Suite 111  
[847.263.7478](tel:847.263.7478) ext. 10 / [CPAHousing.org](http://CPAHousing.org)
Residents have several transportation options available.

- Metra’s Commuter Rail Service.
- Pace Bus Routes. Routes include Shuttle Bugs 628/629 from Braeside Metra station to and from the corporate business parks on Lake Cook Road. Pace bus routes 471 and 472 operate Monday through Saturday, taking passengers to a variety of locations throughout Highland Park, Highwood, Deerfield, and Northbrook and connect to Metra train stations and other Pace routes.
- The free Ravinia Park ‘n’ Ride shuttle provides approximately 300,000 rides each season, June through September, from remote parking areas, north and south of the Ravinia Festival Park, to the Ravinia Park.
- The Connector, an ADA-compliant bus, provides free rides to residents aged 50+ and those with disabilities on a fixed route with stops at residential, medical, shopping, and business locations in the community. The free Connector bus operates 9 AM – 3:30 PM, Monday through Friday.
- The Moraine Township Door-to-Door Paratransit Van service provides transportation to locations outside of Highland Park within a 15-mile radius by appointment only. Medical appointments have first priority; the service is available to Moraine Township residents aged 65+ or eligible persons with disabilities.

For more information on all of these options, visit www.cityhpil.com or Pace Suburban Bus at www.pacebus.com.

The Voluntary Sewer Lateral Cost Sharing Program assists residents in alleviating sewage backups into homes by paying up to 20% of the total cost of the sanitary sewer backup improvements, or a maximum of $1,260, whichever is less.

The City owns and maintains 130 miles of sanitary sewer main of various sizes and materials. Connected to City’s sanitary sewer main are approximately 10,000 private sanitary sewer lateral connections, owned and maintained by property owners. These sanitary sewer laterals run from the City sewer main (in the street or parkway area) to inside the home. The size and condition of these private sewer laterals vary with majority of them either being 6-inch or 4-inch.

The City’s sanitary sewer mains and residents’ sewer laterals pipe sizes are designed to carry only waste water coming from the homes or businesses. These pipes are not meant to carry rain water. If the sanitary sewer lateral is not properly maintained (no breaks or leaks), these pipes will contribute to inflow and infiltration (I/I) of storm water of laterals and eventually to City’s sanitary sewer mains. The additional stormwater in the sanitary sewer could lead to City sewer surcharges resulting in sewer backups of residential laterals.

This voluntary cost sharing program is available on a first-come, first-served basis, and only to single-family residential lots. The program is applicable for a stand-alone sanitary sewer lateral rehabilitation projects such as complete sewer replacement or sewer lining, as well as other approved flood reduction measures such as sewer backflow devices or overhead sewer systems.

Prior to the City authorizing the cost sharing program, a building permit will be required for the work. As part of the building permit, the City will inspect the property for any cross connection of storm sewer laterals to sanitary sewer laterals. If found, the property owners are required to disconnect the cross connection laterals at their own expense. Upon approval of building permit inspections, the City would reimburse 20% of the total cost of the improvement, or a maximum of $1,260, whichever is less.

For more information, please visit www.cityhpil.com/sewerlateral or contact the Public Works Department at 847.926.1150 during regular business hours.
# Highland Park Senior Center

## Classes and Activities

<table>
<thead>
<tr>
<th>Activity</th>
<th>Days and Times</th>
<th>Fee:</th>
<th>NM:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mah Jongg Class</td>
<td>Tuesdays, 1 – 3 PM</td>
<td>$70</td>
<td>$90</td>
</tr>
<tr>
<td></td>
<td>~ July 30 – August 27</td>
<td></td>
<td></td>
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<tr>
<td>Better Balance</td>
<td>Mondays, 11 AM - 12 PM</td>
<td>$56</td>
<td>$76</td>
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<td></td>
<td>~ July 8 – August 26</td>
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<tr>
<td>Tai Chi</td>
<td>Tuesdays, 11:15 AM – 12:15 PM</td>
<td>$56</td>
<td>$76</td>
</tr>
<tr>
<td></td>
<td>~ July 9 – August 27</td>
<td></td>
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<tr>
<td></td>
<td>~ July 11 – August 29</td>
<td></td>
<td></td>
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<tr>
<td>Sit &amp; Be Fit</td>
<td>Tuesdays and Thursdays, 1:30 - 2:30 PM</td>
<td>$56</td>
<td>$76</td>
</tr>
<tr>
<td></td>
<td>~ July 9 – August 27</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>~ July 11 – August 29</td>
<td></td>
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<tr>
<td>Fit for Life</td>
<td>Mondays &amp; Wednesdays, 9:15 – 10:15 AM</td>
<td>$56</td>
<td>$76</td>
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<tr>
<td></td>
<td>~ July 8 – August 26</td>
<td></td>
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<tr>
<td></td>
<td>~ July 10 – August 28</td>
<td></td>
<td></td>
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<tr>
<td>Gentle Yoga</td>
<td>Wednesdays &amp; Fridays, 10:30 - 11:30 AM</td>
<td>$56</td>
<td>$76</td>
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<td></td>
<td>~ July 10 – August 28</td>
<td></td>
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<td></td>
<td>~ July 12 – August 30</td>
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<tr>
<td>Tap Fitness</td>
<td>Thursdays, 2:45 - 3:45 PM</td>
<td>$56</td>
<td>$76</td>
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<td></td>
<td>~ July 11 – August 29</td>
<td></td>
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<tr>
<td>Watercolor Workshop</td>
<td>Wednesdays, 2 - 4 PM</td>
<td>$60</td>
<td>$80</td>
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<td></td>
<td>~ July 10 – August 14*</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>*No class 7/17</td>
<td></td>
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<tr>
<td>AARP Smart Driver Course</td>
<td>Thursday &amp; Friday, 9 AM - 1 PM</td>
<td>$20</td>
<td>$15</td>
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<tr>
<td></td>
<td>~ July 11 &amp; 12</td>
<td></td>
<td></td>
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<td></td>
<td>Fee: $20 / AARP members: $15</td>
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<td></td>
<td>Held at the HP Police Department</td>
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<tr>
<td>Book Club Discussion Group</td>
<td>(New Dates) 10 - 11:30 AM</td>
<td>FREE</td>
<td>$10</td>
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<tr>
<td></td>
<td>FREE for Members / NM: $10</td>
<td></td>
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<tr>
<td></td>
<td>Please register one week in advance</td>
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<tr>
<td></td>
<td>Join professional facilitator Alice Moody to explore notions of theme, style, tone and perspective, and connect the reading with your own experiences.</td>
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<tr>
<td></td>
<td>Where the Crawdads Sing by Delia Owens</td>
<td>Thursday, June 20</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Home Fire by Kamila Shamsie</td>
<td>Thursday, July 25</td>
<td></td>
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<tr>
<td></td>
<td>The Friend by Sigrid Nunez</td>
<td>Thursday, August 15</td>
<td></td>
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<tr>
<td>News &amp; Views Current Events</td>
<td>Fridays, 10 - 11:30 AM</td>
<td>FREE</td>
<td>$10</td>
</tr>
<tr>
<td></td>
<td>~ June 14 - August 9</td>
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<tr>
<td></td>
<td>Join Skip Jacobs for an intimate, intellectual and respectful discussion on local and worldwide current events. Share your thoughts with this wonderful group, where all opinions are welcome.</td>
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</tr>
</tbody>
</table>
As the school year comes to a close, District 112 would like to thank and congratulate the outstanding accomplishments of our students and educators during a school year unlike any other in our history. This truly history-making year saw the first year of going from a 12 school model to a 10 school model; the first year of a district-wide full-day kindergarten program; multiple curriculum implementations; the introduction of a new dual language program model; a robust long-range planning process; and the approval of a $75 million middle school modernization package. Our focus on a guaranteed & viable curriculum for ALL learners is already starting to pay off. Look for a comprehensive report on student learning at the October 1, 2019, Committee of the Whole meeting of our Board. We have tons to celebrate!

These changes are meant to ensure we provide the best education possible to ALL of our students. The Long Range Plan will upgrade our middle school buildings providing state-of-the-art environments. This plan for our community’s future will upgrade classrooms, performing arts spaces, cafeterias, and learning commons in both of our middle schools.

City Approved Northwood Design Renderings:

The Northwood design was approved by the Highland Park Planning & Design Commission on April 16. The Northwood project officially broke ground on June 4 with a ceremony with community members, staff, and students.

Initial Draft Edgewood Design Renderings:

The Edgewood modernization project is also underway with these early draft designs pictured here.

District 112 extends thanks to the entire community for its support during this pivotal school year. With your continued help, we will continue our mission of empowering students that aren’t just prepared for higher learning but are prepared to become lifelong, engaged global citizens. See more at [WWW.NSSD112.ORG/Long-RangePlanning](http://WWW.NSSD112.ORG/Long-RangePlanning) Next year look for our NSSD112 Portrait of a Graduate to be shared with the public at the August 6, 2019, Board Meeting.
District 113 Students Outperform Peers Across Illinois

The results are in! District 113 students continue to outperform their peers across the state! On April 9, the Class of 2020 at Highland Park and Deerfield High Schools sat for and completed the Illinois state-administered SAT. This was the third year that the SAT was used as the state assessment exam. The state of Illinois uses the SAT to collect data measuring the academic progress of schools. The SAT data from the 2016-2017 academic year, which was the first year the assessment was administered across the state, is currently reflected on sites such as US News, Niche, and GreatSchools.org.

The following table compares District 113’s performance to that of the state of Illinois, as well as all students who took the exam:

<table>
<thead>
<tr>
<th></th>
<th>District 113</th>
<th>State of Illinois</th>
<th>Total Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n = 872</td>
<td>n = 138,838</td>
<td>n = 750,659</td>
</tr>
<tr>
<td>Mean Score (out of 1600)</td>
<td>1158</td>
<td>998</td>
<td>971</td>
</tr>
<tr>
<td>Mean Evidence-Based Reading and Writing (ERW) (out of 800)</td>
<td>573</td>
<td>499</td>
<td>490</td>
</tr>
<tr>
<td>Mean Math (out of 800)</td>
<td>585</td>
<td>499</td>
<td>481</td>
</tr>
<tr>
<td>% of students meeting ERW benchmark</td>
<td>81%</td>
<td>56%</td>
<td>52%</td>
</tr>
<tr>
<td>% of students meeting Math benchmark</td>
<td>72%</td>
<td>40%</td>
<td>32%</td>
</tr>
<tr>
<td>% of students meeting both benchmarks</td>
<td>70%</td>
<td>37%</td>
<td>30%</td>
</tr>
</tbody>
</table>

Graduating Class of 2020 Average SAT Scores

In the Fall of 2017, the Class of 2020 took the Preliminary SAT (PSAT) so that the schools could better measure academic growth and develop student supports between 10th and 11th grade. Sixty-five percent of the students met both benchmarks on the PSAT. On the SAT administered to the Class of 2020 in April 2019, 70% of our students met both benchmarks. The growth demonstrated by our students reaffirms the strength and quality of our curriculum, staff, and programs. Our schools and District continue to make great strides forward and remain competitive with the top schools in the state.

We are proud of our students and the academic growth they have demonstrated throughout their high school career. We will use the data obtained from the SAT to review our curriculum and instructional practice, as well as identify additional supports that will meet the needs of each individual learner. We are committed to preparing our students for future success and providing them with continual opportunities to excel.
SAT JUN 15 | 10AM-NOON | SELF-DEFENSE TRAINING | AGES 8-ADULT
$31/37, WEST RIDGE CENTER, 636 RIDGE RD
DEFEND YOURSELF USING THE BRAVEWAY SELF-DEFENSE SYSTEM. NO PREVIOUS EXPERIENCE IS REQUIRED. REGISTER AT PDHP.ORG.

SUN JUN 16 | 11AM | FATHER’S DAY MINI GOLF TOURNAMENT | ALL AGES
FREE FOR DAD, HIGHLAND PARK GOLF LEARNING CENTER, 2205 SKOKIE VALLEY RD
KIDS, BRING YOUR PARENT OR GUARDIAN AND COMPETE FOR PRIZES. NO PRE-REGISTRATION IS REQUIRED.

SUN JUN 16 | FATHER’S DAY AT THE LINKS
SUNSET VALLEY GOLF CLUB, 1390 SUNSET RD
TREAT DAD TO SOMETHING OTHER THAN A NECKTIE. BUY HIM A GOLF SHIRT FROM OUR PRO SHOP AT 25% OFF. SPEND 18 HOLES WITH HIM AND FOLLOW THAT UP WITH A BEER AND A BURGER AT OUR 139NINETY RESTAURANT AND BAR. TREE TIMES AVAILABLE STARTING JUN 2.

FRI JUN 21 | 7-8:30PM | BEACH CAMPSFIRE | ALL AGES
$10, MILLARD PARK/RAVINE DRIVE, 35 RAVINE DR
ENJOY A CAMPSFIRE ON THE BEACH! REGISTER AT PDHP.ORG.

FRI JUN 21 | 5:30-7:10PM | INTERNATIONAL DAY OF YOGA & SUMMER SOLSTICE | AGES 13+
FREE, COMMUNITY PARK AT THE RECREATION CENTER, 1207 PARK AVE W
BRING BLISS AND PEACEFULNESS TO YOUR FRIDAY EVENING! JOIN US FOR MEDITATION, YOGA AND NATURE SHAVASANA.

SAT JUN 22 | 10-11:30AM | WILD EDIBLE WALK: ODD PRODUCE | ADULT
$10, HELLER NATURE CENTER, 2821 RIDGE RD
EAT THE FOREST! JOIN ODD PRODUCE IN A FORAGING TOUR OF HELLER’S WOODS. REGISTER AT PDHP.ORG.

SAT JUN 23 | 9:30-11AM | SUMMER BEES | AGES 6-ADULT
$10, HELLER NATURE CENTER, 2821 RIDGE RD
PUT ON A BEE SUIT TO SEE WHAT THE HARD-WORKING BEES HAVE BEEN DOING INSIDE THE HIVES! REGISTER AT PDHP.ORG.

TUE JUN 25 | 8:15PM | OUTDOOR CINEMA: CAPTAIN MARVEL | ALL AGES
SUNSET WOODS PARK, 1801 SUNSET RD
ENJOY A MOVIE SHOWN ON THE BIG SCREEN UNDER THE STARS!

WED JUN 26 | 6-7:30PM | OLD FASHIONED GAMES | AGES 6-ADULT
$10, ROSEWOOD BEACH, 883 SHERIDAN RD
TRY YOUR LUCK WITH AWARD WINNING TOYS FROM THE PAST! LEARN ABOUT A SIMPLER LIFE BY PLAYING OLD FASHIONED GAMES. REGISTER AT PDHP.ORG.

THU JUN 27 | 6-7PM | ARCHERY BASICS | AGES 8-ADULT
$10, HELLER NATURE CENTER, 2821 RIDGE RD
LEARN THE BASICS OF ARCHERY AND SPEND TIME PRACTICING ON THE RANGE! REGISTER AT PDHP.ORG.

FRI JUN 28 | 3-5PM | DISNEY DAY AT HIDDEN CREEK | ALL AGES
HIDDEN CREEK AQUAPARK, 1220 FREDICKSON PI
BE OUR GUEST FOR A DAY FULL OF FUN AND EXCITEMENT. PARTICIPATE IN ACTIVITIES AND CRAFTS THAT ARE PERFECT FOR ALL AGES.

FRI JUN 28 | 6-7PM | FAMILY PADDLEBOARD | AGES 10-ADULT
$15/25, ROSEWOOD BEACH, 883 SHERIDAN RD
UNCLE DAN’S OUTFITTERS LEADS A 30-MINUTE LESSON BEFORE HEADING OUT TO THE LAKE. REGISTER AT PDHP.ORG.

FRI JUN 28 | 7:30-9PM | TWILIGHT PADDLEBOARD | AGES 12-ADULT
$35/45, ROSEWOOD BEACH, 883 SHERIDAN RD
ENJOY AN EVENING PADDLE ON LAKE MICHIGAN ENDING WITH A TASTY S’MORE. REGISTER AT PDHP.ORG.

SAT JUN 29 | 4-6PM | CAN-U-CANOE? | AGES 6-ADULT
$22, SKOKIE LAGOONS
SPEND A TRANQUIL SUMMER AFTERNOON PADDLING THE BEAUTIFUL SKOKIE LAGOONS! HELLER NATURALISTS PROVIDE EVERYTHING NEEDED FOR A GREAT PADDLE. REGISTER AT PDHP.ORG.

SAT JUN 30 | 7-8AM | MORNING PADDLEBOARD | AGES 16-ADULT
$35/45, ROSEWOOD BEACH, 883 SHERIDAN RD
START YOUR MORNING WITH A SERENE PADDLE. REGISTER AT PDHP.ORG.

MON JULY 1 | 4:30-6:30PM | BODY FAT ANALYSIS | FREE
RECREATION CENTER OF HIGHLAND PARK, 1207 PARK AVE W
FREE SCREENINGS PROVIDED BY NORTHSHORE UNIVERSITY HEALTHSYSTEM.

THU JULY 11 | 6-7:30PM | ALL THINGS FISHY | AGES 6-ADULT
$10, ROSEWOOD BEACH, 883 SHERIDAN RD
ENJOY MAKING CANDY SUSHI, FISH PAINTED TOTE BAG OR PICTURE AND A WALK ALONG THE BEACH TO LEARN FUN FACTS ABOUT OUR RESIDENT FISH. REGISTER AT PDHP.ORG.

THU JULY 11 | 4:30-6:30PM | BLOOD PRESSURE & GLUCOSE SCREENING | FREE
RECREATION CENTER OF HIGHLAND PARK, 1207 PARK AVE W
FREE SCREENINGS PROVIDED BY NORTHSHORE UNIVERSITY HEALTHSYSTEM.

FRI JULY 12 | TGIF | ALL AGES
HIDDEN CREEK AQUAPARK, 1220 FREDICKSON PI
FRIDAYS ARE MEANT FOR FUN! BRING THE FAMILY AND JOIN FRIENDS BY THE POOL FOR GAMES, FRIENDLY COMPETITION AND PRIZES. VALID SEASON PASS. REGULAR DAILY RATES APPLY FOR NON-MEMBERS. FOR MORE INFORMATION, CALL 847.579.4051.

FRI JULY 12 | 7-8:30PM | BEACH CAMPSFIRE | ALL AGES
$10, MILLARD PARK/RAVINE DRIVE, 35 RAVINE DR
ENJOY A CAMPSFIRE ON THE BEACH! REGISTER AT PDHP.ORG.

FRI JULY 12 | 10AM-NOON | BACK INJURY EVALUATION & PREVENTION | FREE
RECREATION CENTER OF HIGHLAND PARK, 1207 PARK AVE W
FREE SCREENINGS PROVIDED BY NORTHSHORE UNIVERSITY HEALTHSYSTEM.

SAT JULY 13 | 7-8AM | MORNING PADDLEBOARD | AGES 16-ADULT
$35/45, ROSEWOOD BEACH, 883 SHERIDAN RD
START YOUR MORNING WITH A SERENE PADDLE. REGISTER AT PDHP.ORG.

SAT JULY 13 | 10-11:30AM | PHOTO SCAVENGER HUNT | ALL AGES
$6, HELLER NATURE CENTER, 2821 RIDGE RD
SEARCH THE TRAILS AND TAKE PICTURES DURING THIS SCAVENGER HUNT AT HELLER NATURE CENTER. REGISTER AT PDHP.ORG.

SAT JULY 13 | 11AM | PARENT/CHILD MINI GOLF TOURNAMENT | ALL AGES
FREE, HIGHLAND PARK GOLF LEARNING CENTER, 2205 SKOKIE VALLEY RD
KIDS, BRING YOUR PARENT OR GUARDIAN AND COMPETE FOR PRIZES. NO PRE-REGISTRATION IS REQUIRED.

SAT JULY 13 | SUMMER ASTRONOMY | ALL AGES
FREE, HELLER NATURE CENTER, 2821 RIDGE RD
SEE SATURN AND THE MOON THROUGH OUR TELESCOPE.

Please note that this page is submitted, written and edited by the Park District and does not reflect the views or opinions of the City.
Sat & Sun
Jul 20-21

After a two-year hiatus, the North Shore Amateur is back at the newly renovated Sunset Valley Golf Club.

Entry Fee:
$150
(includes 2 rounds of tournament play, lunch both days, and a tee gift)

Enter at sunsetvalleygolfclub.org, by mail, or in person.

For more information visit sunsetvalleygolfclub.org

"Fit for Life" Active Adult Fitness Programs
Recreation Center of Highland Park - 1207 Park Avenue West

<table>
<thead>
<tr>
<th>H2O Connect</th>
<th>Balance &amp; Tone</th>
<th>Restorative Yoga</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon-Wed-Sat: 8:30-9:30am</td>
<td>Mon: 11:35am-12:25pm</td>
<td>Mon: 6:30-7:15am</td>
</tr>
<tr>
<td>Aqua Fit</td>
<td>Tai Chi</td>
<td></td>
</tr>
<tr>
<td>Tue: 8:30-9:30am</td>
<td>Tue: 11am-12pm</td>
<td>Wed: 10:30-11:30am</td>
</tr>
<tr>
<td>Gentle Yoga</td>
<td>Thu: 10:35-11:35am</td>
<td>Fri: 11:45am-12:45pm</td>
</tr>
<tr>
<td>Mon: 12-1:15pm</td>
<td>Zumba</td>
<td></td>
</tr>
<tr>
<td>Cardio Tone Light</td>
<td>Thru: 9:35-10:35am</td>
<td>Yoga for</td>
</tr>
<tr>
<td>Mon: 10:30-11:20am</td>
<td>Sun: 8-9am</td>
<td>Osteoporosis</td>
</tr>
<tr>
<td>Aqua Fusion</td>
<td>Strictly Strength</td>
<td>Sun: 9:15-9:55am</td>
</tr>
<tr>
<td>Wed, Fri: 10-11am</td>
<td></td>
<td>Sat: 10:45am-11am</td>
</tr>
<tr>
<td>Light 'N Lively</td>
<td>Chair Yoga</td>
<td>Water Warriors</td>
</tr>
<tr>
<td>Wed: 11:30am-12:30pm</td>
<td>Thu, Thu: 12-1pm</td>
<td>Fri: 8:30-9:30am</td>
</tr>
<tr>
<td>Fri: 11am-12pm</td>
<td>Sets &amp; Reps</td>
<td>Better Balance</td>
</tr>
<tr>
<td></td>
<td>Mon: 1:15-2:15pm</td>
<td>Fri: 12:15-1pm</td>
</tr>
<tr>
<td></td>
<td>Aqua Zumba</td>
<td>H2O Intervals</td>
</tr>
<tr>
<td></td>
<td>Thu: 8:30-9:30am</td>
<td>Sun: 9-9:55am</td>
</tr>
</tbody>
</table>

More Than a Job!

Join Our Team
View current job openings at pdhp.org
Fourth Fest & Big Bash

Thu Jul 4
11am–2pm
1801 Sunset Woods Park

Attractions:
- Pony Rides
- Petting Zoo
- Carnival Rides
- Bounce Houses
- Carnival Games
- Inflatable Games
- Rock Climbing Wall
- Trackless Train Rides

Special Big Bash Events:
- Pie Eating Contest
- Games
- Free HP150 Birthday Cake Slices
- All Community Photo

Live Music:
- Main Stage: Rod Tuffcurls and the Benchpress
- Pavilion Stage: HP Pops

Food: available for purchase

Unlimited Ride Wristbands
($20 pre-purchase June 25 – July 3)
Available at:
- West Ridge Center
  636 Ridge Rd.
- Recreation Center of Highland Park
  1207 Park Ave. W
- Highland Park Bank and Trust
  1949 St Johns Ave.

$25 at the event (cash only)

For more info, call 847.931.3810

Proudly Presented by:
Highland Park Bank
& Trust*
A Wintrust Community Bank

FIRECRACKER

Firecracker 5K Run &
2 Mile Walk

Sunday June 30 • 8am
Sunset Woods Park • 1801 Sunset Rd.

Register Online at pdhp.org
**HOT SUMMER READS**

**SUMMER IS ON THE WAY! LOOKING FOR A BEACH BOOK OR A NEW TITLE?**
Dive into one of these hot summer reads, recommended by our librarians for summer reading.

![Image](image.jpg)

**The Flatshare: A Novel**
by Beth O'Leary
They share a one bedroom apartment but have never met. She works days, he works nights. Romance ensues.

**City of Girls, by Elizabeth Gilbert**
An 89-year-old New Yorker remembers coming of age in the city during the 1940s in this highly anticipated new novel by the author of *The Signature of All Things* and *Eat, Pray, Love*.

**The Friends We Keep**
by Jane Green
Three college friends meet at their thirtieth reunion to reflect and reconnect. By the author of *The Sunshine Sisters*.

**Recursion**
by Blake Crouch
A compulsively readable mix of thriller and science fiction by the author of *Dark Matter*.

---

**Want more recommendations? Perfect Picks are coming your way!**
Fill out the online form at [hplibrary.org/online-readers-advisory](http://hplibrary.org/online-readers-advisory) and we will email you a customized list of suggested titles compiled by our librarians.

Looking for film and TV recommendations?
Staff can provide these, too. Visit [hplibrary.org/online-viewers-advisory](http://hplibrary.org/online-viewers-advisory) for film and TV recommendations.

---

**Book Discussions**

Davis Schneiderman, English professor at Lake Forest College, leads the discussions.

**The Great Believers**
by Rebecca Makkai
Thursday, June 27, 7 p.m.

**Asymmetry, by Lisa Halliday**
Thursday, July 25, 7 p.m.
Sponsored by the Friends of the Highland Park Public Library.

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**★ July 4th Fun! ★★★★★**

**March with the Library in the July 4th Parade!**
Join us in the July 4th parade. We’re celebrating 132 years of library service and Highland Park is celebrating 150 years! Call 847.432.0216, email [psiegel@hplibrary.org](mailto:psiegel@hplibrary.org), or stop by the Library to register and receive your free t-shirt.
THE LUNAR CARTOONERS
Wednesday, June 19
11 – 11:45 AM. Ages 9 – 12.
Little green men! Martians with three heads! Aliens from beyond the moon! Draw them all! At the end of the class, watch your weird space creations surprise an astronaut on the big screen! Join us for this workshop with professional cartoonist Mark Anderson. Registration required. Register at hplibrary.org.

CAUDILL CLUB
Join the Caudill Club! Come to one meeting or come to them all! The Caudill Club is a student choice book award voted on by students in grades 4 – 8. Enjoy snacks and games, and meet new people. Registration required. Register at hplibrary.org. Sessions open to students entering grades 4 – 8.

Tuesday, June 25, 4 – 5 PM
Discuss the nominees. What books do you think will win?

Saturday, July 13, 11 AM – 12 PM
Discuss Restart, by Gordon Korman, and enjoy games and activities related to the book.

Wednesday, August 7, 4 – 5 PM
Discuss the books you’ve read over the summer, Caudill or not, and learn how you can nominate books.

COSMIC LOTERÍA
LOTERÍA CÓSMICA
Wednesday, June 26, 6 – 7 PM
Join us for a family game of lotería with cards from NASA. We’ll play in English and Spanish! Space is limited.
Júntenos por un juego familiar de lotería con tarjetas de NASA. ¡Jugaremos en inglés y en español! Espacio está limitado.

COUNTDOWN TO ROCKETS!
Friday, June 28, 2 – 3 PM
Ages 6 and older.
Meet author and mechanical engineer Suzanne Slade as she talks about her book, Countdown: 2979 Days to the Moon, and shares stories, video clips, and trivia about astronauts, spacecraft, missions, and more. Take a space selfie and try your hand at building and launching rockets of your own. Books will be for sale and the event will conclude with a book signing. Registration required. Register at hplibrary.org.

INcredible Edible Earth
Thursday, July 11
3 – 4 PM. Ages 5 – 8, accompanied by an adult.
Learn about the layers of the Earth and the Moon with food! We’ll build models using an assortment of confections. Registration required. Register at hplibrary.org.

PIzza Tasting
Wednesday, July 17, 4 – 4:45 PM
Entering Grades 6 – 8.
Who has the best pizza in town? Middle school students decide at our blind taste test! Try pizza from six Highland Park pizza joints and vote on the best tasting, best sauce, and best cheese! We’ll reveal the results on our social media pages! Registration required. Register at hplibrary.org.

Raise A Reader!
Summer Storytime Sessions
Newborns – Six-Year-Olds
Summer storytime sessions, with activities designed to foster pre-reading skills for newborns to six-year-olds, begin in June and July. Visit hplibrary.org/storytime-0 for dates and times. Register now in the Youth Services Department or by calling 847.681.7030.
Tech Trivia
Sunday, June 16, 3 – 4 PM
Show off your tech knowledge and learn new fun facts!

Tidying Up with Marie Kondo
Monday, June 17, 6 – 7 PM
Learn the joys of tidying! Join us to watch clips to learn more about the organizing methods of tidying expert and bestselling author Marie Kondo. Get hands-on practice with her folding techniques!

Are You 5G Ready?
Friday, June 28, 4 – 5 PM
Join us for a conversation on the latest generation of cellular mobile communications and how 5G will pave the way for smart homes, portable gadgets, autonomous cars, and many more connected devices.

Game On! Super Smash Bros. Tournament
Saturday, June 29
10 a.m. – 1 PM. Ages 9 – 13.
Show off your skills and claim glory as you compete against others in the latest release of Smash Bros. Ultimate. A ticket is required and can be picked up at the New Media Services desk beginning June 17.

RISE AND SHINE HUMANITIES PROGRAMS

An Introduction to Shakespeare
Wednesday, June 26, 10:30 AM
Peter Garino, the artistic director of The Shakespeare Project of Chicago, discusses the life and work of William Shakespeare. Excerpts from several of Shakespeare’s plays will be presented. A great portrait of Shakespeare for newcomers and experienced alike.

Behind the Scenes of the Art Institute of Chicago’s New Exhibition — Manet and Modern Beauty
Wednesday, July 10, 10:30 AM
Kathryn Kremntizer, research associate in the department of European painting and sculpture at the Art Institute, discusses Manet and Modern Beauty, the first Art Institute exhibition devoted exclusively to Manet in more than 50 years, and the first to focus on his transformative last years.

Presented with the Highland Park Senior Center.
Sponsored by Sunrise Senior Living.

Americans and the Holocaust
Wednesday, July 17, 10:30 AM
Northwestern University history professor Daniel Greene recently curated an exhibition on Americans’ response to the Holocaust for the U.S. Holocaust Memorial Museum in Washington, D.C. The exhibition examines what Americans knew about the persecution and murder of European Jews as it occurred, and it prompts visitors to think about Americans’ responsibilities to refugees and persecuted peoples abroad. Greene will lead a discussion about the exhibition and the difficult questions it seeks to raise.

Sponsored by the Elaine Kaplan Memorial Fund.
**NEW BUSINESSES**

Salt Creek Tacos
431 Temple Avenue
847.780.8186
saltcreektacos.com
House Made Tacos, Specialty Tequila & Mezcal

Dana Reed Designs
599 Roger Williams Avenue
312.720.6147
danareedddesigns.com
Artisan Made Jewelry & Gifts

Aloha City Ukes
453 Roger Williams Avenue
847.926.7339
alohacityukes.com
Ukulele, Hawaiian Apparel & Gifts

Harper & Ash
668 Central Avenue
847.444.9411
Home Goods

Furry Finesse
737 Broadview Avenue
847.312.7387
facebook.com/furryfinesse
Pet Grooming

Highland Park Vet Clinic
176 Skokie Valley Road
847.926.7444
highlandparkvets.com

**Merrill Lynch Wealth Management**
1921 St. Johns Avenue
847.780.0507
local.ml.com/highlandpark_il

**Dr. Brooke K. Magers**
600 Central Avenue, Ste. 235
847.331.0265
drbrookemagers.com
Board Certified Clinical Psychologist (ABPP)

**New at Salon Lofts**
1831 St. Johns Avenue
salonlofts.com/salons/highland_park

**New Beginnings Hair Salon**
847.833.0322

**VO Hair Salon**
847.226.0167
Introduction

The City of Highland Park is pleased to present its Annual Water Quality Report for the period of January 1 to December 31, 2018. This report, as required by Federal law, is designed to inform all customers about the quality of water and services that are delivered each day. The City of Highland Park is pleased to report that last year, as in years past; your tap water met or exceeded all U.S. Environmental Protection Agency (USEPA) and state drinking water health standards. There were no water quality violations recorded during 2018, nor were there any samples over the Maximum Contaminant Levels (MCL). The City’s continuing goal is to provide all of its consumers with a safe and dependable supply of drinking water. As part of this process, the City wants all customers to understand the efforts that are continually being made to improve the water treatment process and to protect water resources. In short, the City of Highland Park is committed to ensuring the quality of your water.

The Source of Our Drinking Water

The City of Highland Park Water Plant uses surface water drawn from Lake Michigan. The water is drawn from a 54 inch primary intake located one mile from shore. This primary intake is situated in 30 feet of water, adjacent to two secondary intakes that are 20 and 16 inches in diameter, which also feed water to the filtration plant. Highland Park’s primary intake is located far enough offshore (5,150 feet) that the shoreline impacts are not considered a factor on water quality. The secondary 20 and 16 inch intakes, located 1,250 feet and 2,230 feet respectively, are close enough to the shore and may be influenced by potential sources including Central Park. The secondary intakes are used infrequently to augment the capacity of the primary intake or during maintenance or inspection of the primary intake. The combination of the land use, potential sources and the proximity of storm sewer outfalls adds to the susceptibility of these two intakes.
Contaminants and Protection

EPA Source Water Assessment Completed

In 2002 Illinois EPA conducted a federally mandated Source Water Assessment of Highland Park. To view a summary version of the completed Source Water Assessments, including: Importance of Source Water; Susceptibility to Contamination Determination; and documentation/recommendation of Source Water Protection Efforts, you may access the Illinois EPA website at http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl. This report states that sources of potential contaminants for Highland Park intakes include sediment, shoreline erosion, wet weather sewer overflows, wastewater treatment bypasses, stormwater runoff, and air deposition. The IEPA considers all surface water sources of community water supplies 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. The report also commends Highland Park’s active membership to the West Shore Water Producers Association. Coordination regarding water quality situations is frequently discussed during the association’s quarterly meetings. Lake Michigan, as well as all the Great Lakes, has many different organizations and associations that are currently working to either maintain or improve water quality. Protection of Lake Michigan is a priority for Highland Park.

For information on source water protection please visit the City’s website at https://www.cityhpil.com/government/city_departments/public_works/water_treatment_plant/index.php

If you would like to learn more, please contact the Water Plant at 847.433.4355 or attend any of our regularly scheduled City Council meetings where decisions which affect drinking water quality are made.

Contaminant Sources

The sources of drinking water (both tap water 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 a variety of sources such as agriculture, urban stormwater 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 stormwater runoff and septic systems;

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

Additional Information

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, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbiological contaminants are available from the USEPA’s Safe Drinking Water Hotline (1.800.426.4791).

About the Data

In order to ensure that tap water is safe to drink, USEPA 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 for public health. The City of Highland Park Water Plant routinely monitors drinking water for these constituents, in accordance with State and Federal laws. The following water quality table lists all of the drinking water contaminants that we detected during the period between January 1 and December 31, 2018. Although many more contaminants were tested, only those substances listed in the table were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. Again, the presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Full comprehensive results may be obtained by calling the contact listed at the end of this report.
## Data Analysis

### 2018 Water Quality Data Table

The “Your Water” column represents the highest sample result collected during the calendar year, unless otherwise noted. The “Range” column represents a range of individual sample results, from lowest to highest that were collected during the calendar year. The “Sample Date” column will show the year the sample was most recently analyzed. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The “Violation” column will indicate whether or not a violation occurred with each contaminant that was detected. The “Typical Source” information lists where contaminants may originate.

**Disinfectants & Disinfectant By-Products** *(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)*

<table>
<thead>
<tr>
<th>Contaminants</th>
<th>MCLG or MRDLG</th>
<th>MCL, TT, OR MRDL</th>
<th>Your Water</th>
<th>Range Low</th>
<th>Range High</th>
<th>Sample Date</th>
<th>Violation</th>
<th>Typical Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlorine (as Cl2) (ppm)</td>
<td>MRDLG =4</td>
<td>MRDL =4</td>
<td>1.36</td>
<td>0.03</td>
<td>2.03</td>
<td>2018</td>
<td>No</td>
<td>Water additive used to control microbes</td>
</tr>
<tr>
<td>Total Organic Carbon (%)</td>
<td>NA</td>
<td>TT</td>
<td>100</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Naturally present in the environment</td>
</tr>
<tr>
<td>TTHMs (Total Trihalomethanes) (ppb)</td>
<td>NA</td>
<td>80</td>
<td>37</td>
<td>2.46</td>
<td>55.5</td>
<td>2018</td>
<td>No</td>
<td>By-product of drinking water disinfection</td>
</tr>
<tr>
<td>Haloacetic Acids (HAA5) (ppb)</td>
<td>NA</td>
<td>60</td>
<td>20</td>
<td>2.6</td>
<td>24</td>
<td>2018</td>
<td>No</td>
<td>By-product of drinking water disinfection</td>
</tr>
</tbody>
</table>

**Inorganic Contaminants**

<table>
<thead>
<tr>
<th>Contaminants</th>
<th>MCLG or MRDLG</th>
<th>MCL, TT, OR MRDL</th>
<th>Your Water</th>
<th>Range Low</th>
<th>Range High</th>
<th>Sample Date</th>
<th>Violation</th>
<th>Typical Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barium (ppm)</td>
<td>2</td>
<td>2</td>
<td>0.019</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Discharge of drilling wastes; Discharge from metal refiners; Erosion of natural deposits</td>
</tr>
<tr>
<td>Calcium</td>
<td>NA</td>
<td>NA</td>
<td>32</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>This contaminant is not currently regulated by the USEPA or the state.</td>
</tr>
<tr>
<td>Chloride (ppm)</td>
<td>NA</td>
<td>250</td>
<td>16</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>This contaminant is not currently regulated by the USEPA. However, the state regulates. Naturally occurring; run-off from road salts.</td>
</tr>
<tr>
<td>Fluoride (ppm)</td>
<td>4</td>
<td>4</td>
<td>0.762</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories</td>
</tr>
<tr>
<td>Magnesium (ppm)</td>
<td>NA</td>
<td>NA</td>
<td>11</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>This contaminant is not currently regulated by the USEPA or the state.</td>
</tr>
<tr>
<td>Sodium (optional) (ppm)</td>
<td>NA</td>
<td>NA</td>
<td>11</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Erosion of natural deposits; Leaching; Used in water softener regeneration.</td>
</tr>
<tr>
<td>Sulfate (ppm)</td>
<td>NA</td>
<td>250</td>
<td>23</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>This contaminant is not currently regulated by the USEPA. However, the state regulates. Naturally occurring; discharge from metal factories</td>
</tr>
<tr>
<td>Hardness, Total (as CaCO3 ppm)</td>
<td>NA</td>
<td>NA</td>
<td>130</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Erosion from naturally occurring minerals.</td>
</tr>
<tr>
<td>Alkalinity, Total (ppm)</td>
<td>NA</td>
<td>NA</td>
<td>110</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Erosion from naturally occurring minerals.</td>
</tr>
<tr>
<td>Total Dissolved Solids (ppm)</td>
<td>NA</td>
<td>NA</td>
<td>150</td>
<td>NA</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Comprised of inorganic salts, dissolved organic matter, sewage, urban and agricultural run-off, industrial wastewater, chemicals used in the water treatment process, the piping or hardware used to distribute the water.</td>
</tr>
</tbody>
</table>

**Note:** There is not a federal or state MCL for sodium. Monitoring is required for information to consumers and health officials that are concerned about sodium intake due to dietary precautions. If the level is greater than 20 ppm, and you are on a sodium-restricted diet, you should consult a physician.
## 2018 Water Quality Data Table (Cont.)

### Microbiological Contaminants

<table>
<thead>
<tr>
<th>Contaminants</th>
<th>MCLG or MRDLG</th>
<th>MCL, TT, OR MRDL</th>
<th>Your Water</th>
<th>Range</th>
<th>Sample Date</th>
<th>Violation</th>
<th>Typical Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turbidity (NTU)</td>
<td>NA</td>
<td>0.3</td>
<td>99</td>
<td>NA</td>
<td>2018</td>
<td>No</td>
<td>Soil runoff</td>
</tr>
</tbody>
</table>

99% of the samples were below the TT value of 0.3. A value less than 95% constitutes a TT violation. The highest single measurement was 0.985 NTU. Any measurement in excess of 1 is a violation unless otherwise approved by the state.

**Note:** Turbidity is a measure of the cloudiness of the water caused by suspended particulates and is monitored because it is a good indicator of water quality and the effectiveness of our filtration system and disinfectants.

### Inorganic Contaminants

<table>
<thead>
<tr>
<th>Contaminants</th>
<th>MCL</th>
<th>AL</th>
<th>Your Water</th>
<th>Sample Date</th>
<th># of Samples Exceeding AL</th>
<th>Violation</th>
<th>Typical Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper - action level at consumer taps (ppm)</td>
<td>1.3</td>
<td>1.3</td>
<td>0.18</td>
<td>2017</td>
<td>0</td>
<td>No</td>
<td>Corrosion of household plumbing systems; Erosion of natural</td>
</tr>
<tr>
<td>Lead - action level at consumer taps (ppb)</td>
<td>0</td>
<td>15</td>
<td>4</td>
<td>2017</td>
<td>0</td>
<td>No</td>
<td>Corrosion of household plumbing systems; Erosion of natural</td>
</tr>
</tbody>
</table>

To minimize contamination resulting from corrosion, Highland Park has implemented a corrosion control program. The EPA established a lead action level of 15 parts per billion (ppb) and a copper action level of 1.3 ppm. The 90th percentile result of samples analyzed for lead and copper content in homes with lead service lines and analyzed them for lead and copper content. All results were below the action levels. The 90th percentile level for lead was 4 ppb. The 90th percentile level for copper was 0.18 ppm as illustrated in the results table.

**Note:** The City of Highland Park 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 City of Highland Park 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 http://www.epa.gov/safewater/lead.

### Drinking Water Definitions

In the water quality data table, you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

- **TT**: Treatment Technique or a required process intended to reduce the level of a contaminant in drinking water.
- **AL**: Action Level or the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
- **MCL**: Maximum Contaminant Level or the highest level of a contaminant that is 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.
- **MRDL**: Maximum Residual Disinfection Level Goal or the level of a drinking water disinfectant below which there is no known or expected risk to health.
- **MRDLG**: Maximum Residual Disinfectant Level or the highest level of a disinfectant allow in drinking water.
- **MPL**: Maximum Permissible Level that is state assigned.

### UNIT DESCRIPTIONS

- **ppm**: Parts per million or Milligrams per liter (mg/L).
- **ppb**: Parts per billion or Micrograms per liter (µg/L).
- **NTU**: Nephelometric Turbidity Units, used to measure the cloudiness in drinking water.
- **NA**: Not applicable.