

MINNETONKA MEMO

A publication from the City of Minnetonka



Minnetonka welcomes flashing yellow arrows

A driver's patience can be tested when making a left turn, especially when a red arrow holds a car up despite no oncoming traffic or pedestrians. The City of Minnetonka through a partnership with Hennepin County, MnDOT, Eden Prairie and Hopkins - is working to fix that by adding flashing yellow arrows to a number of intersections.

This year, 11 flashing yellows were added to Minnetonka intersections, with another nine coming in early 2019. By 2022, flashing yellow arrows will be implemented at 62 of Minnetonka's 72 intersections. Once converted, red arrows will still operate during high-traffic times at busy intersections.



Flashing yellow arrows have proven to minimize delays and enhance safety by reducing driver errors, according to MnDOT.

What a flashing yellow means

A flashing yellow arrow allows drivers to turn left after yielding to all oncoming traffic, bikes and pedestrians in the crosswalk. Oncoming traffic has a green light, and drivers must wait for a safe gap before turning. When the light turns to solid yellow, drivers should prepare to stop, or complete a left turn if they are in the intersection and can safely turn.

Drop off unwanted items June 2

Did your spring cleaning result in unwanted appliances, tires or other household items? Bring them to the city's Special Community Drop-off Day!



Saturday, June 2
8 a.m. to 3 p.m.
Minnetonka Public Works
11522 Minnetonka Blvd.

Accepted items: appliances, batteries, bicycles, carpet and padding, copiers, fax machines, doors, fluorescent bulbs, furniture, lumber, mattresses and box springs, propane tanks, scrap metal, tires, toilets, non-metal sinks and windows

Not accepted: electronics, garbage, hazardous waste

Payment: There is a charge for all items except batteries, bicycles, fluorescent bulbs and clean scrap metal. Cash and checks payable to "City of Minnetonka" are accepted.

More information

For complete details, including a more detailed list of accepted items and prices, visit eminnetonka.com/special-drop-off-day. There will also be another opportunity to dispose of unwanted items this fall on Sept. 8.

IN THIS ISSUE



Entertainment in the Park
 PAGE 2



Summer Fest special section



Senior Script newsletter

Entertainment in the Park

Enjoy theater, music and movies in the picturesque setting of the outdoor amphitheater on the civic center campus at 14600 Minnetonka Blvd.! All events are free; bring a blanket or lawn chair.

Music in the Park

Enjoy a wide variety of music for the whole family every Tuesday evening from June 19 to Aug. 28 from 7-8:30 p.m.

June 19

Calhoun Isles Community Band
(60-piece concert band)

June 26

Jazz on the Prairie
(19-piece jazz band)

July 10

Salsa del Soul
(9-piece latin/salsa) sponsored by Minnwest Bank

July 17

Backyard Band
(5-piece band, danceable rock and roll)

July 24

Hopkins Community Band
(65-piece concert band)

July 31

Southside Big Band
(18-member swing band)

Aug. 7*

Jeff Dayton and Friends
(former Glen Campbell band leader)

Aug. 14*

Bend in the River Big Band
(18-piece big band)

Aug. 21*

Geoff Elvee Quintet
(5-piece country group)

Aug. 28*

Jack Brass Band
(8-piece New Orleans style band)

*Concert time 6:30-8 p.m. due to earlier sunset.

Theater in the Park

Pirates of Penzance Jr.

Set sail with a swashbuckling musical comedy featuring the talented 4th and 5th graders from Minnetonka Schools! This show will feature a merry band of sentimental pirates, discombobulated police officers and an eccentric Major-General with his many blithe and cheerful daughters. You'll love this whimsical and hilarious farce!

Thursday, June 14

10:30 a.m. and 7 p.m.

Friday, June 15

10:30 a.m. and 7 p.m.



Movies in the Park

Bring your family and friends for a fun night of cinema under the stars! Movies take place at dusk.*

Wednesday, Aug. 8

Despicable Me 3

Wednesday, Aug. 15

Sherlock Gnomes

Thursday, Aug. 23

Coco

*In case of inclement weather, back-up location will be inside the community center at 7 p.m.

Call the weather hotline at 952-939-8355 or visit eminnetonka.com for weather-related updates.



Burwell House open for tours

June 2-Aug. 28 | Tuesday, Saturday, Sunday | 1-4 p.m.
Sept. 1-30 | Saturday, Sunday | 1-4 p.m.
13209 E. McGinty Road | Free (donations accepted)

The Charles H. Burwell House, listed on the National Register of Historic Places, is open for tours June-September. The house is air-conditioned and the main floor is handicapped-accessible. To schedule special group (seven or more) tours or learn more, visit eminnetonka.com/burwell.

Orchestras to perform 'An Afternoon at the Movies' at the Arboretum

Enjoy cinematic music from the Minnetonka Symphony and Civic Orchestras, including Star Wars, Indiana Jones and other favorites! Admission is free with Arboretum admission and all ages are welcome.

Sunday, June 17 | 1 p.m.
MacMillan Auditorium | Minnesota Landscape Arboretum



Apply for home improvement and purchasing loans

The City of Minnetonka seeks applicants for a home improvement loan program and another that assists first-time homebuyers.

Minnetonka Home Loan Enhancement program

This program offers low-interest home improvement loans for Minnetonka residents through the Center for Energy and Environment (CEE). Loan amounts range from \$2,500 to \$15,000 with a 10-year term and a three percent interest rate. Income and asset limits apply.

Visit eminnetonka.com/housing/home-improvement-loans to learn more about program guidelines including loan terms, property eligibility and eligible improvements and how to submit applications to the CEE.

Welcome to Minnetonka loan program

The city partners with the CEE to offer low-interest loans to assist first-time homebuyers with down payments and closing costs. Loans are up to \$10,000 with a one percent interest rate and the homebuyer must contribute at least 25 percent of the total down-payment or closing costs; income and asset limits apply.

Visit eminnetonka.com/welcometominnetonka to learn more about loan terms, eligible properties, additional requirements and how to submit applications to the CEE.

More information

For questions or more information contact City of Minnetonka Economic Development Coordinator Rob Hanson at rhanson@eminnetonka.com or 952-939-8234.

Inflatable obstacle course coming to Shady Oak Beach

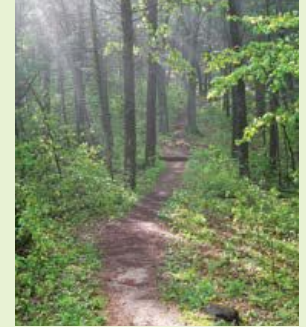
Shady Oak Beach opens for the season on Friday, June 8 with an exciting new amenity for beachgoers of all ages: an inflatable obstacle course.

The obstacle course will be available to anyone with a season or daily pass Wednesdays and Fridays from 1:30-5:30 p.m. and Sundays from 11:30 a.m.-7:30 p.m. Learn more about all Shady Oak Beach has to offer at eminnetonka.com/shady-oak-beach.



Park board to vote on mountain bike trails June 6

On Wednesday, June 6 the Minnetonka Park Board will review and vote on a concept plan to add mountain bike trails to Lone Lake Park. The park board will also review the study that informed the concept plan and take public comment.



If the park board approves the project, it will advance to the city council. If the council approves, a timeline and next steps will be established. If the park board or council does not approve the plan, trails will not be added to Lone Lake Park.

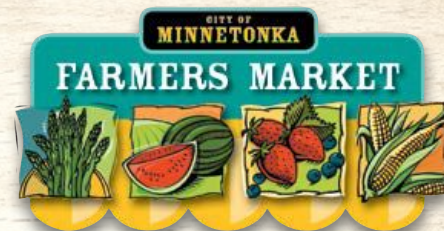
More information

Visit eminnetonka.com/mountainbiking to view the concept plan, find more details - including park selection criteria, background information, public meeting recaps, frequently asked questions and contact information and to subscribe to receive email and text updates.

More than a market

Farmers market returns June 12 with fun for the whole family

Tuesdays, 3-7 p.m. | June 12-Sept. 25
Minnetonka Civic Center Campus
Ice Arena Parking Lot B



The Minnetonka Farmers Market returns June 12 and will run each Tuesday through Sept. 25 on the city's Civic Center Campus. Visitors can continue to expect a wonderful variety of locally-sourced products and vendors, but the market also has much more to offer.

In addition to a great selection of fresh foods, the market also features live music, local artisans, food trucks and community groups, including Minnetonka police and fire. Learn about plants each week from the Master Gardeners and Little Growers program. Kids can learn healthy eating habits with our Power of Produce program, participate in fun educational activities with Hennepin County Library and enjoy free face painting. A trip to the market is truly fun for the whole family!

Visit eminnetonka.com/farmersmarket to subscribe to weekly updates and to find more information, including a complete list of vendors.

NATURAL RESOURCES HAPPENINGS

June 2018

Habitat Restoration Volunteer Opportunities

Assist with removal of garlic mustard and other invasive species in city parks, and see wildflowers that are being restored. Wear work clothes and sturdy footwear. Bring hand trowel, pruners, garden gloves, insect repellent and water; knee pads are helpful. Volunteers must sign a release form. All events take place from 5:30-8 p.m. Register at eminnetonka.com/NRevents or 952-988-8400.

Date	Location	Meeting Location
Monday, June 4	Former Cullen Smith property	2510 Oakland Road gate*
Wednesday, June 6	Hilloway Park	Trail entrance, 12415 Hilloway Road (park on south side of street)
Monday, June 11	Former Cullen Smith property	2510 Oakland Road gate*
Monday, June 18	Former Cullen Smith property	2510 Oakland Road gate*
Wednesday, June 20	Victoria Evergreen Park	Parking lot, 3801 Victoria Street
Wednesday, June 27	Reich Park	South Lane (dead end circle)

*There is no posted address or building.

Pollinator Field Day

July 11, 4-7 p.m.
Lone Lake Park



Enter at 5624 Shady Oak Rd

Follow signs to lakeside (lower) parking area; overflow parking will be available as marked

Join the City of Minnetonka and Nine Mile Creek Watershed District for Pollinator Field Day.

The event will include:

- **A native plant sale to benefit local landscapes**

- Cash or checks accepted
- Bring boxes to transport plants

- ☑ **Educational demonstrations and talks from experts on:**

- Monarch butterflies
- Citizen science projects
- How plants, trees, lawns and clean water impact pollinators



- ☑ **Hands-on activities**

- ☑ **Healthy snacks**

☑ and more!

Pollinator Field Day will take place rain or shine. Bring a water bottle, as there is a fountain on-site.

Stormwater Pollution Prevention Plan Review

The city will hold an annual review of its Stormwater Pollution Prevention Plan at Pollinator Field Day. Public comments and questions are welcome. Contact Tom Dietrich at 952-939-8233 or tdietrich@eminnetonka.com with questions or concerns.

Prepare for emerald ash borer

Emerald ash borer (EAB) is a non-native beetle that kills ash trees, and has likely moved into Minnetonka. However, because the damage is gradual, it may be a while before it is confirmed.



It is imperative that residents and businesses prepare for the effects of EAB. Dead ash trees are extremely brittle, pose a risk to property and roads, and are dangerous and expensive to remove. Find a tree care professional to help you plan for EAB at eminnetonka.com/treecareprofessionals.

Residents should:

- Remove ash trees smaller than 10 inches in diameter, or with poor structure or wounds.
- Replace removed trees with diverse species.
- Inject healthy, structurally sound large ash trees. (Soil drench is not advised.)

Contact forestry staff at 952-988-8407 to report ash showing the following symptoms:

- ☑ An increase in woodpecker activity
- ☑ Dying leaves in the tree's upper third
- ☑ Blonde-colored patches on the bark (most obvious in winter)

For up-to-date information on EAB in Minnesota, visit mda.state.mn.us/plants/pestmanagement/eab.aspx.

2017 Minnetonka Drinking Water Report

The City of Minnetonka is issuing the results of monitoring done on its drinking water for the period from January 1 to December 31, 2017. Each of the past 18 years, Minnetonka Public Works has distributed this annual report to summarize drinking water quality for the previous year; advance residents' understanding of drinking water; and heighten awareness of the need to protect precious water resources.

This report fulfills an obligation the city's water utility has to provide accurate and timely information about your drinking water and the city's water system. If you have questions about your drinking water or for information about opportunities for public participation in decisions that may affect the quality of water, please contact Jim Malone at jmalone@eminnetonka.com or 952-988-8400.

Water source

The City of Minnetonka provides drinking water to its residents from a groundwater source: 18 wells ranging in depth from 405 to 575 feet that draw water from the Prairie du Chien-Jordan aquifer.

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

Before a water source is used for a supply, it is tested for contaminants and other water quality parameters. Test results for the City of Minnetonka water supply are listed on the next page. The water provided to customers may meet drinking water standards but the Minnesota Department of Health has also made a determination as to how vulnerable the source of water may be to future contamination incidents.

If you wish to obtain the entire source water assessment regarding your drinking water, please call 651-201-4700 or 1-800-818-9318 (and press 5) during normal business hours. The report may also be viewed online at health.state.mn.us/divs/eh/water/swp/swa.

Are contaminants a concern?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* are available from the Safe Drinking Water Hotline at 1-800-426-4791.

Drinking water regulations

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (EPA) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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 EPA's Safe Drinking Water Hotline at 1-800-426-4791.

Lawn watering schedule

To conserve the community's water resources, City of Minnetonka ordinances permit watering under the following conditions:

- No watering between 11 a.m. and 5 p.m.
- Even-numbered addresses can water on even-numbered calendar days, and odd-numbered addresses can water on odd-numbered calendar days before 11 a.m. and after 5 p.m.
- Watering by handheld hose can be done at any time.
- Watering of new sod, seed, shrubbery, or landscaping can take place outside of restricted times if residents have obtained a permit number from Minnetonka Public Works.

Private wells are exempt from these regulations provided the well has been registered and the resident posts a furnished yard sign. For more information or to obtain a permit number, call 952-988-8400.



Laboratory Results for Minnetonka Tap Water: 2017

No contaminants were detected at levels that violated federal drinking water standards. However, some contaminants were detected in trace amounts that were below legal limits. The table that follows shows the contaminants that were detected in trace amounts last year. (Some contaminants are sampled less frequently than once a year; as a result, not all contaminants were sampled for in 2017. If any of these contaminants were detected the last time they were sampled for, they are included in the table along with the date the detection occurred.)

Contaminants that may be present in source water include:

- ☑ **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 stormwater 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 byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.
- ☑ **Radioactive contaminants**, which can be naturally occurring or be the result of oil and gas production and mining activities.

Water Testing Terms and Definitions

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.

MCL ☑ Maximum Contaminant Level

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.

MRDLG ☑ Maximum Residual Disinfectant Level Goal

MRDL ☑ Maximum Residual Disinfectant Level

AL ☑ Action Level

The concentration of a contaminant which, if exceeded, triggers treatment or other requirement which a water system must follow.

90th Percentile Level

This is the value obtained after disregarding 10 percent of the samples taken that had the highest levels. (For example, in a situation in which ten samples were taken, the 90th percentile level is determined by disregarding the highest result, which represents 10 percent of the samples.) Note: In situations in which only five samples are taken, the

average of the two with the highest levels is taken to determine the 90th percentile level.

pCi/l ☑ PicoCuries per liter
A measure of radioactivity.

ppb ☑ Parts per billion
This can also be expressed as micrograms per liter (µg/l).

ppm ☑ Parts per million
This can also be expressed as milligrams per liter (mg/l).

nd ☑ No Detection

N/A ☑ Not Applicable
Does not apply.

Average/result

This is the value used to determine compliance with federal standards. It sometimes is the highest value detected and sometimes is an average of all detected values. If it is an average, it may contain sampling results from the previous year.

Contaminant (units)	Units of Measure	MCLG	MCL	Range (2017)	Average/result	Typical Source of Contaminant
Alpha Emitters	pCi/l	0	15.4	N/A	9.5	Erosion of natural deposits.
Barium (3/14/2012)	ppm	2	2	N/A	.15	Discharge of drilling wastes; discharge from metal refineries, erosion of natural deposits
Combined Radium	pCi/l	0	5.4	N/A	4.1	Erosion of natural deposits
E. coli	N/A	0	N/A	N/A	1 false positive	Human and animal fecal waste
Fluoride	ppm	4	4	.67☑.78	.77	State of Minnesota requires all municipal water systems to add fluoride to the drinking water to promote strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories
Haloacetic Acids (HAA5)	ppm	N/A	60	2.6☑3.7	3.7	By-product of drinking water disinfection
Nitrate (as nitrogen)	ppm	10	10.4	nd☑.11	.11	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
TTHM (total trihalomethanes)	ppb	N/A	80	6.3☑7.5.1	25.1	By-product of drinking water disinfection

Contaminant (units)	Units of Measure	MRDL	MRDLG	Monthly Average	Highest Quarterly Avg.	Typical Source of Contaminant
Chlorine	ppm	4	4	.3 (Lowest)☑.6 (Highest)	.45	Water additive used to control microbes

Contaminant (units)	Units of Measure	AL	MCLG	90% Level	# sites over AL	Typical Source of Contaminant
Copper	ppm	1.3	0	1.28	3 out of 30	Corrosion of household plumbing systems; erosion of natural deposits
Lead	ppb	15	0	1	0 out of 30	Corrosion of household plumbing systems; erosion of natural deposits

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 Minnetonka is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When water has been sitting for several hours, minimize the potential for lead exposure by flushing the tap for 30 seconds to 2 minutes before using water for drinking or cooking. If there are concerns about lead in the water, consider having the water tested. Information on lead in drinking water, testing methods and steps you can take to minimize exposure are available from the Safe Drinking Water Hotline at 1-800-426-4791 or at epa.gov/safewater/lead.

Monitoring may have been done for additional contaminants that do not have MCLs established for them and are not required to be monitored under the Safe Drinking Water Act. Results may be available by calling 651-201-4700 or 1-800-818-9318 during normal business hours.

MINNETONKA MEMO

PRESORTED
STANDARD
U.S. POSTAGE
PAID
CITY OF MINNETONKA

City of Minnetonka Calendar

- 4** City Council, 6:30 p.m.
- 6** Park Board, 7 p.m.
- 11** City Council Study Session, 6:30 p.m.
- 12** Senior Advisory Board, 10 a.m.
- 14** Planning Commission, 6:30 p.m.
- 18** City Council, 6:30 p.m.
- 21** Economic Development Advisory Commission, 6 p.m.
- 23** Summer Fest, 8 a.m. - 10:45 p.m.
- 28** Planning Commission, 6:30 p.m.

All meetings are open to the public. Meeting dates and times are subject to change. Visit eminnetonka.com or call **952-939-8200** for the latest information. Meetings are available live and on-demand at eminnetonka.com/tv.



14600 Minnetonka Blvd.
Minnetonka, MN 55345
952-939-8200 | eminnetonka.com

Mayor
Brad Wiersum 612-723-3907
bwiersum@eminnetonka.com

Council

At Large: Patty Acomb 952-807-8635
pacomb@eminnetonka.com

Deb Calvert 612-205-5399
dcalvert@eminnetonka.com

Ward 1: Bob Ellingson 952-931-3065
bellingson@eminnetonka.com

Ward 2: Tony Wagner 612-382-5212
twagner@eminnetonka.com

Ward 3: Mike Happe 952-607-8559
mhappe@eminnetonka.com

Ward 4: Tim Bergstedt 952-934-1769
tbergstedt@eminnetonka.com

City Manager
Geraldyn Barone 952-939-8200
gbarone@eminnetonka.com

Newsletter Editor
Matt Higgins 952-939-8200
mhiggins@eminnetonka.com

ECRWSS
POSTAL PATRON

Summer safety tips



Here are tips to stay safe during popular summer activities, courtesy of the Minnetonka Fire Department.

Boating

- Have a life vest for each passenger and wear them (especially children 10 and under)
- Be aware of passenger limitations
- Drive attentively

Biking

- Wear and buckle helmets - both adults and children
- Cross streets at intersections
- Wear reflective gear in the dark

Campfires

- Apply for a free permit online at eminnetonka.com/firepermit
- Keep the fire contained and have a hose nearby
- Soak, stir, soak when putting the fire out

Grilling

- Grill at least 15 feet from buildings
- Clean grills to prevent unwanted fires
- Dispose coals in a metal bucket and flood with water

Driving

- There are more children out during the summer - drive carefully through neighborhoods and near parks and playgrounds
- Don't text and drive and be alert