



Village of
Bloomingtondale

Almanac

SPECIAL EDITION

Spring 2005

In this issue

It's that time again – we bring you our special edition of the Almanac with timely news for spring and early summer. You'll find lots of useful information including the hydrant flushing schedule, bicycle safety and new summer hours for the Village Services Department, as well as recreational trail information.

Pavement Overlay, Road Reconstruction Included In Summer 2005 Road Construction Program

Road reconstruction will be done on Hearthside Drive and 212 to 220 Stanyon Lane; this includes removal and replacement of the existing asphalt pavement including curbs and gutters, and road base. The new roadway will be the same width as the existing road; no widening is planned. All work is funded 100% by the Village.

This work will begin mid-June and will take approximately 2 1/2 months to complete. During construction, Hearthside Drive will be closed to through traffic. If you live in the construction zone, or on one of the adjacent streets you will be permitted to proceed past the barricades to reach your residence.



Motorists are advised to use alternate routes around the construction zone to avoid delays. Local detour signage consisting of "Road Construction Ahead" signs will be posted prior to construction.

As part of the work the Village will be installing a depressed curb at each driveway. This means the "bump" at the curb of each driveway is being eliminated, and a smooth transition from the street to each driveway will be constructed. The Village will also be reconstructing the driveway aprons, that is, the concrete driveway between the sidewalk and the curb, as part of the project.

Pavement Overlay

Overlay maintenance consists of pavement patching, curb and gutter repairs to correct drainage deficiencies, storm sewer repairs and a new asphalt road surface. The following streets will receive pavement overlay:

- Euclid Avenue (Schick to DuJardin) Meadowlark Euclid Avenue (DuJardin to Circle)

(continued on page 3)



New Summer Hours for Village Services Department

Beginning May 2, 2005 through September 2, 2005 (Friday before Labor Day), the Village Services Department will be open from 7:30 am to 4:30 pm., Monday – Friday. The east entrance on the Village Hall lower level will open at 7:30 am. All other entrances will open at 8:30 am. The following services will be available:

- Contractors can come in for any Village Services business at a time that may be more convenient for them.
- Residents can pick up permit handouts/ applications or apply or pick-up permits on their way to work.
- Inquiries may be made regarding business licensing
- Property maintenance issues can be reported in person.
- Contractors/homeowners can schedule meetings with inspectors (pre-construction) at a time that may be more convenient for them.
- Residents may drop off payments or materials for other departments (i.e.; water bills).

Children's Day at Stratford Square May 14

11 a.m.-4 p.m.

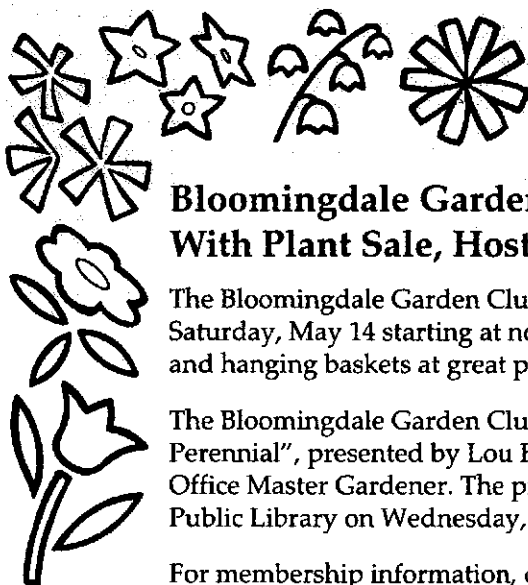
FREE family-centered program is packed with activities including costume characters, goody bags, free train rides from 11 – 1.

Beginning at 1 p.m., Ronald McDonald live stage show, face painting, dress up trunk and photos,

Bloomington Park District play station, Bartlett Nature Center and more! Registration table will be located in center court.

For more information call 539-1000 or check online at

www.stratfordsquare-mall.com



Bloomington Garden Club Celebrating Spring With Plant Sale, Hostas Program

The Bloomington Garden Club will host its annual plant sale on Saturday, May 14 starting at noon, featuring a variety of annual flowers and hanging baskets at great prices. Sale location: 227 E. Schick Road.

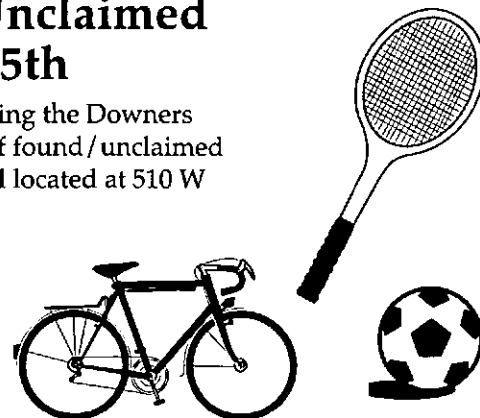
The Bloomington Garden Club will host "Hostas: The Premier Shade Perennial", presented by Lou Horton, University of Illinois Extension Office Master Gardener. The program will be held at the Bloomington Public Library on Wednesday, May 18 at 7:00 p.m.

For membership information, contact Marian Jonas at 529-1165.

Police Auction of Found/Unclaimed Property to be Held May 25th

The Bloomington Police Department will be joining the Downers Grove Police Department in hosting an auction of found/ unclaimed property on Wednesday, May 25 at the VFW Hall located at 510 W Irving Park Road in Wooddale.

Viewing of the items is at 2:00pm and the actual auction begins at 5:30 pm. The majority of items will be bicycles. If you have any questions you may contact CSO Julie Jaster at the Bloomington Police Department at 630-529-9868.



Summer 2005 Road Reconstruction Program

(continued from page 1)

Pavement Reconstruction

Killdeer	Warren Avenue	Red Wing Court	Hawthorn Lane
Martin Court/Lane	Juniper Lane	Red Bird Road/Court	Kingston Lane
Franklin Street (West to Oak)	Euclid Court	Arquilla Court	Oak Street
Maple Street (Oak to Lake)	Willowbridge Way	Deer Glen Way	Lakewoods Court
Carriage Way	West Road	Meadowview Court	Skylark Drive
Rosedale Ave. (Schick to Franklin)	Briarwood Court	Stoney Brook Lane	Wildwood Court
Maple Street (Lake to No. End)	Lawrence Avenue	Country Ridge Lane	Brookdale Drive
Park Street (Maple to C-D-S)	Oak Knoll Lane	Creekside Drive	Golf View Drive
Dawn Court	Hedgerow	Dee Court	Tamarack Lane
Starling Court	Stanyon Court	Morningside	Stanyon Lane
Terry Lane	Bob-O-Link	Pheasant Lane/Court	Fox Court

The Village will also be installing new curb and gutters on Euclid Avenue and Warren Avenue. This work will begin in mid-May and will take approximately 3 1/2 months to complete. During construction, these streets will be closed to through traffic. If you live in the construction zone, or on one of the adjacent streets you will be permitted to proceed past the barricades to reach your residence.

Motorists are advised to use alternate routes around the construction zone to avoid delays. Local detour signage consisting of "Road Construction Ahead" signs will be posted prior to construction.

If you have any questions regarding this project you may call the Village Services Department, Engineering Division, 671-5676.

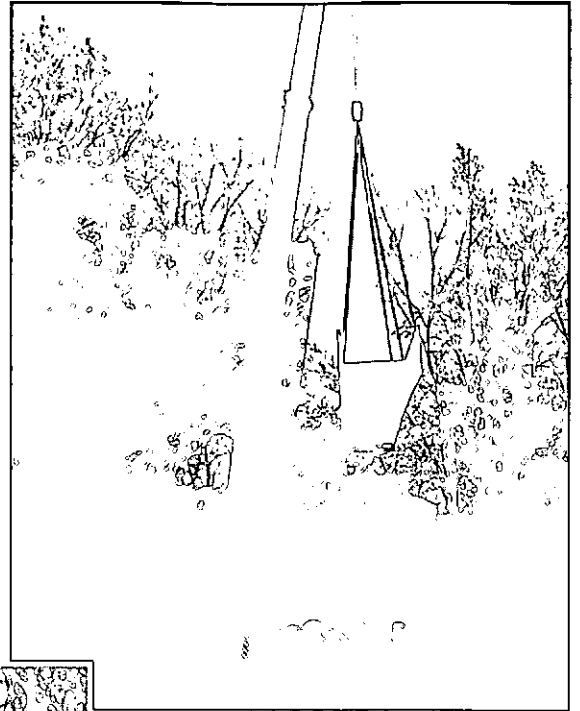
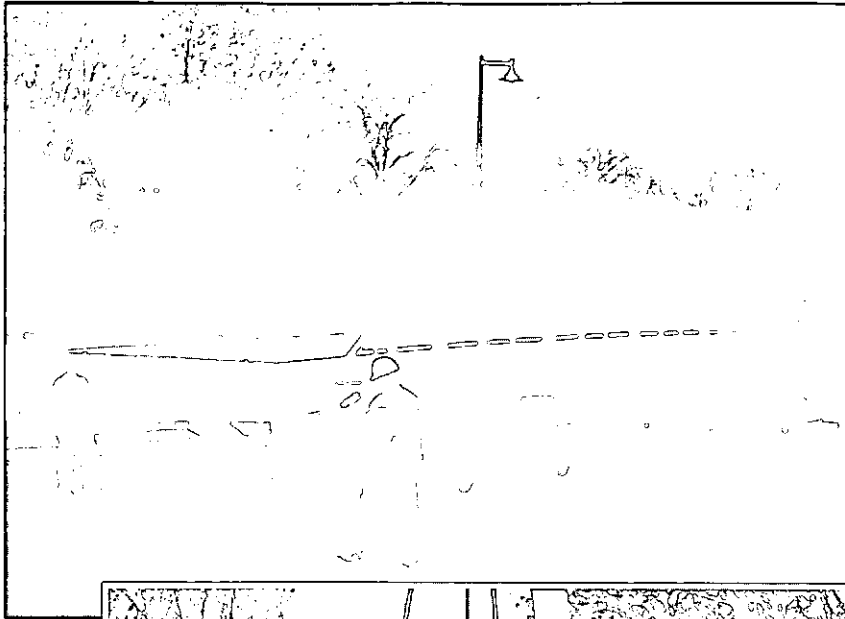
Police Department's Senior Citizen Advisory Council Wins 1st Place Governor's Hometown Award

Members of the Bloomingdale Police Department Senior Citizen Advisory Council proudly stand in front of the sign proclaiming a 1st place Governors Hometown Award for 2004 for their Senior Day Fair program. This is the third time Bloomingdale has won a Hometown award in the Senior Citizen category.

Pictured left to right are:
Carmen Urato, Chief Gary Schira, Bill Hopson, Roger Rossi, Rose Hopson, LaNora Rossi, Carmella Urato, Lucy Michalec, Rosa Cimmarusti, Ed Michalec, Emil Begovich, John Sofere, Joe Cimmarusti, Nick Schiavone, Detective Dawn Odoi
Not pictured: Eddie Gaughan, Frank Salvino, Ray and Lavonne Zisk.

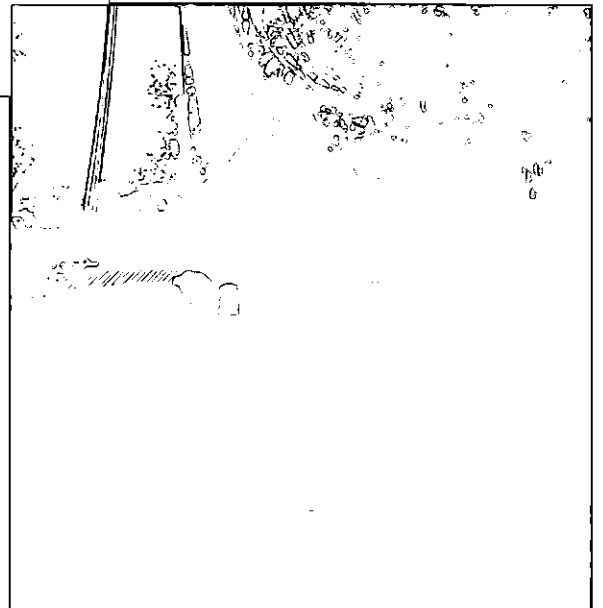
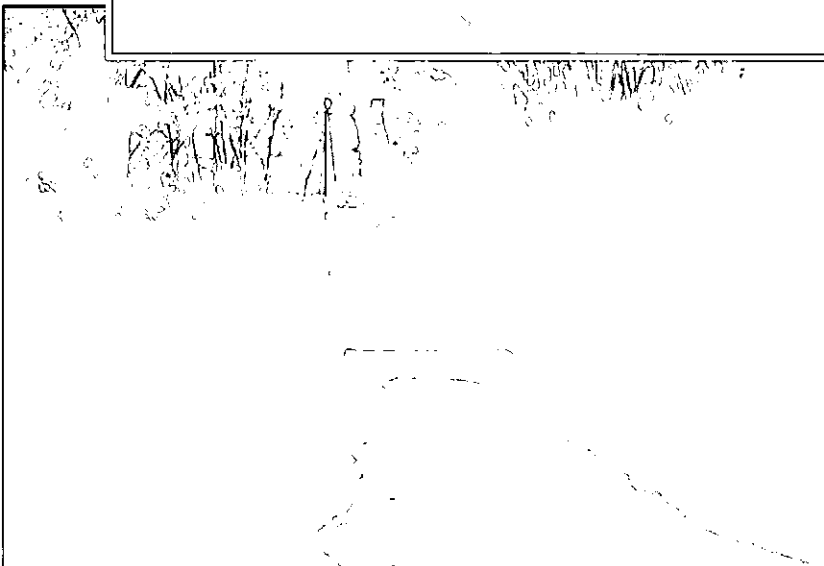


Bring on the Bridge!



A new pedestrian bridge was installed on the Springbrook Recreational Trail linking Meacham Grove and the Lake Street Reservoir on April 20.

The bridge arrived from Continental Bridge in Minnesota in two sections. The two sections were placed on the La Estancia parking lot, end to end, and spliced together with bolts. The 110-foot, 25-ton bridge was then picked up, lifted over the trees, extended over the river and into place. The new path should be completed by mid-summer.



Spring Hydrant Flushing Begins May 24

The Village Services - Utilities Division will be performing the annual Hydrant Flushing Program beginning May 24, 2005 through June 16, 2005. The Program will be performed during the daytime hours of 9:00 am - 2:00 pm. Please DO NOT WASH LAUNDRY during the flushing hours, as rust staining of the clothing may result. Residents with water softeners are encouraged to check the cycle time of their softeners so that the unit does not regenerate during this period.

One question that is always asked is - "Why does the Village flush hydrants?" Hydrant flushing is routine maintenance for a water system. It accomplishes the following .

1. **Improves water quality:** Flushing

removes minerals such as iron and magnesium that have collected in the water mains.

2. **Improves water flow:** By removing these minerals, the inside diameter of a water main is increased and therefore, allows a better flow of water.

3. **Hydrant maintenance:** A fire hydrant is a mechanical device. Operation of a hydrant lubricates internal mechanisms and gaskets.

4. **Hydrant inspection:** Any deficiencies are noted and repaired as necessary to insure that each hydrant will perform when needed for an emergency.

Questions? Call Vern Fasse, Water Distribution Supervisor at (630) 671-5830.

Hydrant Flushing Schedule

Tuesday, May 24

Westlake - Edgewater and Greenway, Lakeshore Townhomes

Wednesday, May 25

FFairfield, Springbrook Villas, Springbrook Shopping Center, North Bloomingdale Road, Bloomingdale Town Center, Fessler's Grove, Old Town, Bell Towers, North Maple, North Rosedale, Rosedale Estates, Seven Oaks

Thursday, May 26

North and South Suncrest, Medinah Country Estates, Dinah Road off Broker Road, Circle Center, Medinah on the Lakes, Lori Ct., Sunset Terrace

Tuesday, May 31

Westlake Highlands, Sunnyside, Westwind, Deer Glen, Medinah Lakes, Medinah Meadows, Medinah Grove, Dartmoor Homes, Vittoria Brooke Estates, Chateau of Medinah, Hamilton Lakes

Wednesday, June 1

Colony Green Westlake Townhomes, College Quad Fours, Harvard, Brookdale, Wilshire Towers, East Army Trail Rd., South Glen Ellyn Rd. to Now Foods

Thursday, June 2

Founder's Pointe, Old Town Estates (East and West), Longridge (Levitt), West Pointe Estates, Lakewoods, The Crossings, South Bloomingdale Rd. to Edgewater Dr.

Tuesday, June 7

Indian Lakes (East), Cardinal to Bloomingdale Road, Indian Lakes (West), Meadowlark to Skylark

Wednesday, June 8

Bloomfield Club, Stratford Place, Glengarry, Stratford Homes, Avalon at Stratford, Butterfield Rd., Springfield Rd. from Army Trail to Schick Rd.

Thursday, June 9

Country Club Estates, Chateau Lorraine, Bloomfield Hills, Heritage, On the Park, Indian Lakes Resort, One Bloomingdale Place, Los Lagos, Villas of Thornfield (Tantillo)

Tuesday, June 14

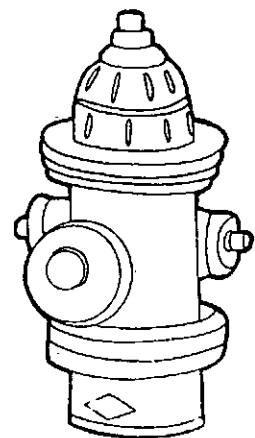
Stratford Lakes, Camden Apts., Bayview Crossing Phases 1 & 2, Springfield Drive (Schick Rd. to Lake St.), Stratford Square, Knollwood Dr.

Wednesday, June 15

West Schick Road, Covington, Old Gary, Stratford Plaza, Bloomingdale Business Center

Thursday, June 16

West Army Trail Road from Oriole to and including Madsen Dr., Bloomingdale Court, Fretter's Plaza, Schmale Rd. & South including Equity One and Klein Creek, Longview Dr.



Curbside Yardwaste Pickup Resumes

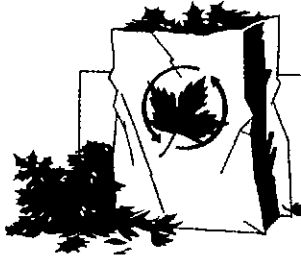
B.F.I. yard waste pick-ups continue through November 30th.

Small twigs, leaves and other yard waste may be placed in bio-degradable bags or cans with tags for

B.F.I. pick-up. Yard waste stickers are \$1.58 each and are available at the Village Hall, Bloomingdale Pharmacy, the Dominick's stores on Gary Avenue and on Army Trail Road, the Jewel on Bloomingdale Road, Caputo's in Springbrook Shopping Center and Butera on Lake Street in Roselle.

Maximum weight of yard waste bags is 50 pounds.

Questions concerning B.F.I. yard waste pick-ups should be directed to 847-429-7370.



Village Services Department has Seasonal Positions Available

Do you enjoy working outside and want to earn some additional \$\$\$?

The Village of Bloomingdale is seeking individuals to fill seasonal positions in the Public Works Maintenance and Utilities Divisions. These positions work approximately 40 hours per week. Work includes physical labor. Applicants must have a valid Illinois Drivers License. Starting hourly rates between \$8.00 to \$8.50 per hour.

Applications may be obtained at the Bloomingdale Village Hall, 201 S. Bloomingdale Road from 8:30AM to 4:30 PM, Monday through Friday. For further information, please contact Jim Monkemeyer at (630) 671-5692.

The Village of Bloomingdale is an Equal Opportunity Employer.



Bloomingdale Named Tree City USA - Again!

Bloomingdale has been named a Tree City USA by The National Arbor Day Foundation. This is the 10th consecutive year Bloomingdale has received this national recognition.

The Village was presented the award by the Illinois Department of Natural Resources on March 29, 2005 at the Thornhill Center of the Morton Arboretum in Lisle.

The Tree City USA program is sponsored by The National Arbor Day Foundation in cooperation with the National Association of State Foresters and the USDA Forest Service.



Village Services workers proudly display the Arbor Day Foundation flag commemorating our 10th year as a Tree City. (l to r) Chris Mitchell, Dave Fuersich, Bill Knowski, Tim Grant and Forester Jim Johnson.

Police Bicycle Patrol Taking to Streets, Parks, And Shopping Centers Again This Year



Officers train before they take to the streets on the bikes.

also includes two electric bikes to assist the officer with bursts of speed for those longer rides of up to eight hours!

In addition to regular park patrols, the bicycle patrol officers are also present in our parks during organized games and some of the special events planned during the warmer months such as the Park District Rodeo on April 30 at DuJardin School and the Bloomingdale Family Fest during the last weekend in June.

During these special events at the parks, our patrol officers also help educate our young people about bicycle safety, bike maintenance, rules of the road, and the importance of wearing helmets.

Starting in May, the Bloomingdale Police Department will once again resume its Bicycle Patrol Program. A group of specially trained officers will patrol the Village streets, parks, and shopping centers from the unique perspective of a bicycle. The program was designed for mobile officers to travel in areas inaccessible to a squad car. These modified mountain bicycles are designed with all-terrain riding in mind with heavy duty tires and frames, components such as gearing, shifters, and brakes, full suspension front and rear, and suspension seat posts. The Police Department's bike inventory



Come Enjoy Breakfast with Bob Love

The Bloomingdale Chamber of Commerce is presenting "Breakfast with Bob Love" on June 9th at 7:45 AM at Bloomingdale Golf Club in honor of the Chamber's scholarship recipients. Bob is looking forward to sharing with the youth of the area his life's journey and the principles of success that he has used to make his way back to the top as the Director of Community Relations for the Chicago Bulls.

Cost is \$5 per student and \$15 per adult payable at the Bloomingdale Chamber office. Advance reservations and payment are required by June 6th.

Call 630-980-9082 for more information.

Four New Tornado/Warning Sirens to be Installed by June 1

The Village of Bloomingdale has contracted Fulton Contracting to install four tornado/warning sirens located throughout the Village.

They will be located:

Off Glen Ellyn Road and Carriage Way by the Village Eastside pump station

In Old Town near the rear of the Old Village Hall

Stratford Park

Off Schick Road near Seneca (on south side of the street)

These sirens are expected to be installed and fully operational by June 1, 2005. Once the sirens have been installed, the Bloomingdale Police Department will utilize the Reverse 911 system Village-wide to educate the residents on the two different types of sirens and what each tone means.

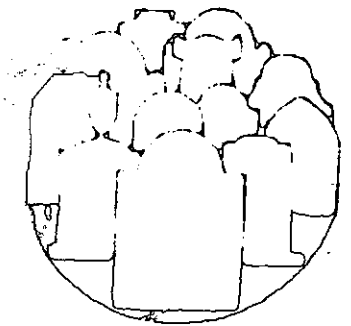
If you currently have a non-published or unlisted phone number, you may not be on our Reverse 911 informational calling system. If you would like to be added to the Reverse 911 System, contact Police Communications Supervisor Karen Maranto at 529-9868.

Be Safe When Visiting the Cemetery

During the Memorial Day (Monday, May 30th, 2005) weekend or any other time that family & friends visit gravesites of loved ones, there are important precautions to take to prevent unwanted person(s) from unlawfully entering your vehicle & taking your personal property.

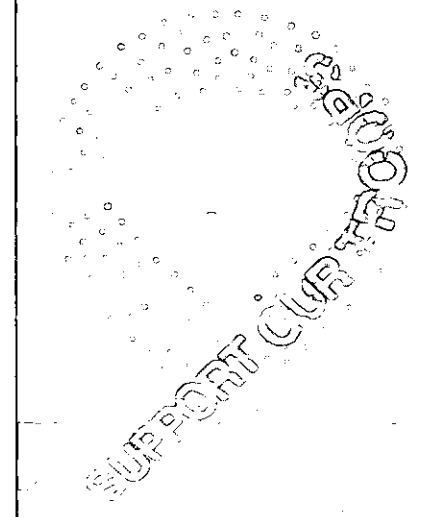
- Lock all car doors & secure windows for any amount of time that the vehicle is unoccupied.
- Place all valuables (including purses) in trunk of the vehicle. Do not leave anything in plain view while visiting gravesites.
- Do not make yourself a target by carrying a purse to the gravesite.
- Avoid visiting the cemetery alone if at all possible.
- Be aware of your surroundings before exiting your vehicle.
- Report any suspicious vehicles or activities to the cemetery attendant or police. Do not hesitate to call 9-1-1 if you see suspicious activity or need police assistance.

If you have any questions or concerns regarding these safety tips or other crime prevention information, please contact Detective Dawn Odoi of the Bloomingdale Police Department at (630) 529-9868.



Join Us for Bloomingdale's Annual Memorial Day Observance

The Bloomingdale Historical Society invites you to join them at the annual Memorial Day observance at St. Paul/ Evergreen Cemetery on Monday, May 30th at 9:30 a.m. The Bloomingdale VFW Post 7539, local scouts and Alden Valley Ridge will also once again participate in this moving tradition.



Support Our Troops During VFW's Poppy Day Collection

The Bloomingdale VFW Post 7539 reminds residents to give generously for the Poppy Days collections – the second and third weekends of May. The proceeds go to a variety of veteran programs.

Bicycle Season is Here: Know How to be Safe Before Hitting the Roadways, Trails or Paths with Your Bike

With warmer temperatures upon us, many will venture outdoors to walk or bicycle around the neighborhoods.

Exercise is encouraged for people of all ages, but emphasis should be placed on good safety habits as well. Pedestrians, cyclists, and drivers have a responsibility to one another to ensure the safety of all, so it is necessary to understand sharing the roadways, pathways, and sidewalks

Bicycling has no age limit and is one of the most popular leisure activities, especially for health conscious adults. For those who have young children, the importance of bike safety should be taught at an early age as this is your child's first vehicle. Young children should always ride on the sidewalk and be supervised.

A bicycle helmet should always go on before the wheels go in motion. Begin the helmet habit right away with your youngsters, and insist that they wear it. Regardless of the rider's age, bicycling without a helmet can lead to severe head injuries, or even death. In order to protect yourself and your family, buy a certified helmet for every rider. Make sure the helmet fits correctly, resting it low on your forehead just above your eyebrows. The chinstrap should be comfortable, yet tight. Be sure that the helmet does not move when pressure is applied to the front, back, or sides of the helmet. Set a good example; wear your helmet every time you ride your bicycle, even on short trips. Remember to replace your adult helmet every five years, or right away, if it has been involved in an accident. Children's helmets may need to be replaced more frequently due to growth spurts or unusual wear-and-tear to their helmet.

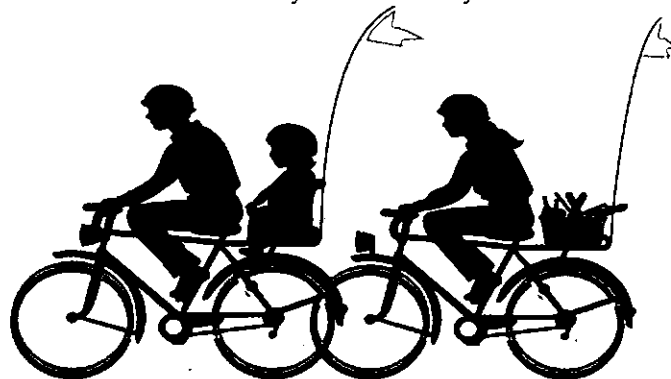
The Rules of the Road apply to bicycles, as well as vehicles for both safety and orderly movement for traffic flow. For this reason, bicycles are to be on the right side of the road, the same as cars. Motorists expect to see you on the right and are aware of your actions. Wearing bright, light col-

ored clothing will help visibility to motorists. If you must bicycle at night, then wear white or reflective clothing. Also, the law states that your bicycle must have a front light visible from at least 500 feet and a rear red reflector that can be seen for up to 600 feet. **Be Aware** – bicyclists must stop at stop signs, just as the driver of a vehicle must.

While bicycling, be aware of road conditions and hazards, because the streets are not always perfect. Also, check all traffic when entering an intersection; don't assume that others will give you the right-of-way. The right-of-way is something that is given, not taken. If others do not follow the rules, let them have the right-of-way for safety's sake.

Bicycles should be thoroughly inspected at the beginning of the year and periodically throughout the year. When your bicycle is not in use, please store it in the garage or house; do not leave it on the sidewalk or driveway. If you are leaving your bike at any other location, then use a good sturdy lock to help protect your property. Please take the time to record the serial number of the bicycles in your household. If your bicycle is ever stolen, the information will aid the police department in identifying the owner upon recovery.

It is hoped that all bicyclists have fun while observing this information for their safety and the safety of others.

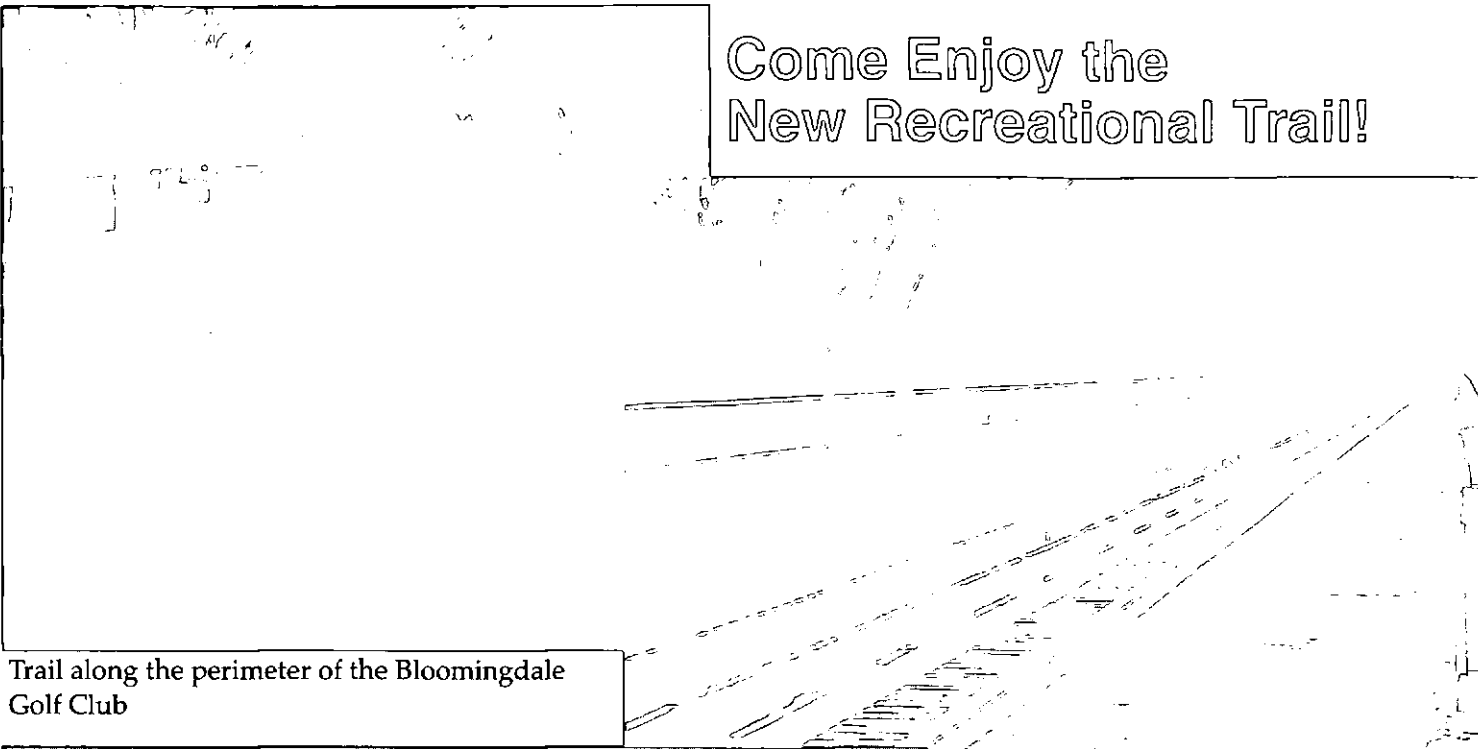


Remember to Watch the Clock -- Curfew Hours Strictly Enforced

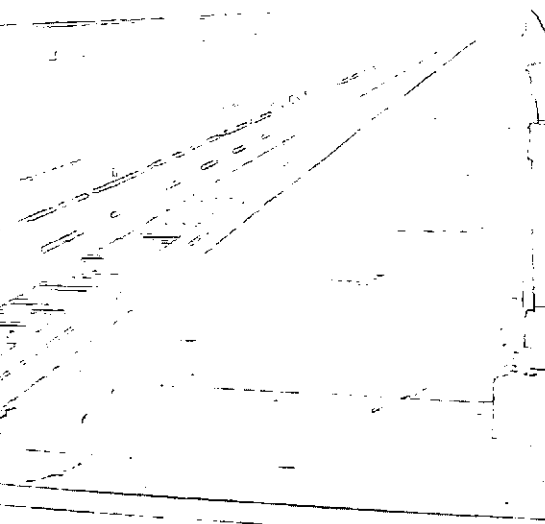
Reminder: The Village of Bloomingdale enforces a Village wide-curfew ordinance that affects all people under the age of seventeen. It is illegal for a person under the age of seventeen to be at any public place without adult supervision between the hours of 11:00 p.m. and 6:00 a.m. Sunday night through Friday morning or 12:00 midnight and 6:00 a.m. Saturday and Sunday.

In addition, the driver's license of any person affected by this curfew law is not valid during the above curfew hours. Any teenager under the age of seventeen found to be driving during curfew hours might be arrested for driving without a valid driver's license. The only exceptions to this law include minors driving directly home from work after the curfew hours and minors who are accompanied by an adult.

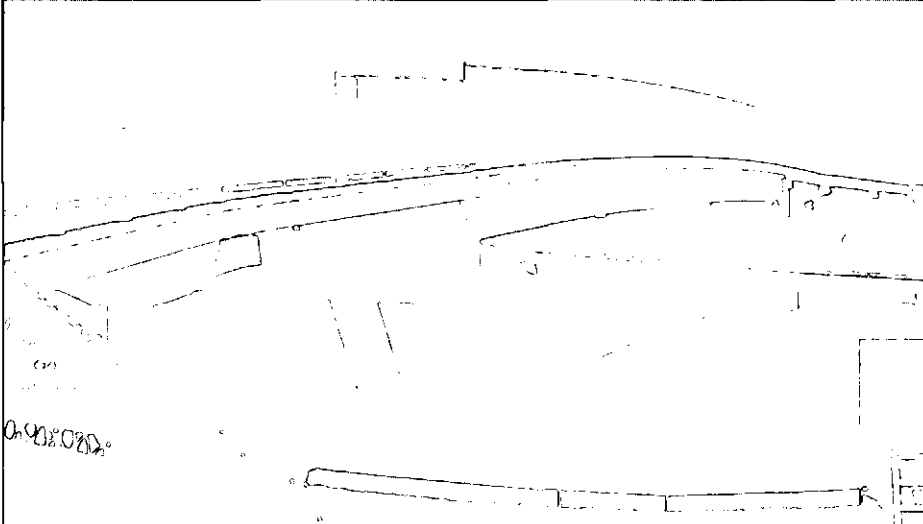
Come Enjoy the New Recreational Trail!




Trail along the perimeter of the Bloomingdale
Golf Club



Boardwalk overlooking the wetlands on the



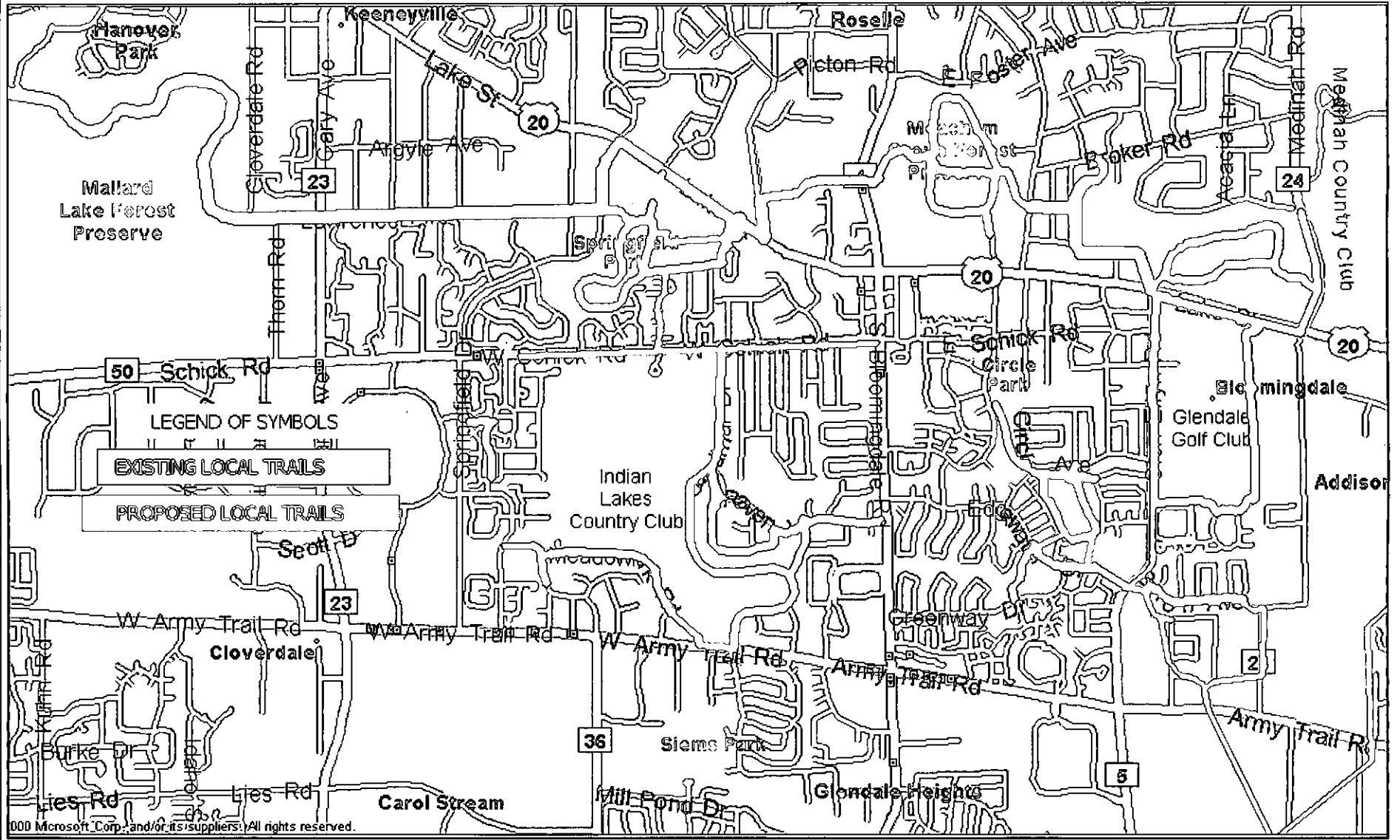
Bridge spanning Lake Street at William Way leading to
Meacham Grove Forest Preserve



Currently under construction, the Springbrook
entrance (above) in progress and along the trail
Meacham Groves East and West (to the left).

Trail - the Lake Street
midway between

Wrence Avenue Trail



LEGEND OF SYMBOLS

EXISTING LOCAL TRAILS

PROPOSED LOCAL TRAILS

**Upcoming
Household
Hazardous
Waste Collections**

May 14
Schaumburg High School
1100 W. Schaumburg Rd.

May 21
Kane County
Fairgrounds
2N710 Randall Road

For questions
concerning the Illinois
EPA's one-day or
long-term collections,
please call the Waste
Reduction Unit at
217-785-8604

Is Your Baby or Child Safe in Their Child Safety Seat While Traveling in a Vehicle?

Illinois statistics indicate that approximately 90% of child seats are incorrectly installed. Child safety seats have proven to be more than 70% effective in preventing deaths and serious injuries to our children. In order to get this benefit, the seat must be properly installed.

There is not one specific seat that is the "best". The "best" car seat is the one that fits the child, fits the vehicle with its installation system, and is convenient to use on every ride. It is important to remember not all restraints fit properly in all vehicles. You must choose the proper seat based on your child's age, weight, and height. For general installation guidelines you can log onto www.nhtsa.org and view the Child Passenger Safety Section.

The Bloomingdale Police Department has Certified Child Safety Seat Technicians and offers free child seat checks for Bloomingdale residents. These are conducted at the police station and are by appointment only. Please contact CSO Jim Mandock at the Bloomingdale Police Department at 529-9868 for more information or to make an appointment for a safety seat check.

You can also have your child seat installation checked at a local Carseat Checkup Event. An updated list can be accessed at www.car-safety.org. Upcoming events include:

- | | |
|--|--|
| <input type="checkbox"/> May 16th, 4pm-7pm | Villa Park Fire Station #3, 1440 S. Ardmore Avenue |
| <input type="checkbox"/> May 28th, 11am-2pm | Streamwood Wal-mart, 850 S. Barrington Road |
| <input type="checkbox"/> June 25th, 12pm-3pm | Elmhurst Toyota, 440 W. Lake Street |

Buckle up and set a good example for the children by using your seat belt every time you drive.



Please . . . Don't Let Your Vehicle Block the Sidewalk

Village Ordinance 9-3-1.11 prohibits parking any vehicle "on any sidewalk or parkway." The "sidewalk" includes that portion of the sidewalk which extends across your driveway. Therefore, it is illegal to park a car on your driveway so that the car extends across the sidewalk area. This makes it impossible for pedestrians, such as children or people pushing strollers, and bicyclists to use the sidewalk, thereby creating a safety hazard.

The Bloomingdale Police Department encourages residents to clean out their garages and to relocate stored vehicles that are used infrequently so that their other vehicles will fit legally on the driveway and in the garage. The police enforce this ordinance, attempting to warn first-time offenders, either verbally or in writing. The Village and Police Department ask for the cooperation of all Village residents to comply with this ordinance.



2005 Annual Water Quality Report

Keeping you informed about water quality in your community

This report is intended to provide you with important information about your drinking water and the efforts made by the VILLAGE OF BLOOMINGDALE water system to provide safe drinking water. The source of drinking water used by BLOOMINGDALE is purchased from the Dupage Water Commission and is supplied to them under contract from the City of Chicago, whose source is Lake Michigan. The City of Chicago utilizes Lake Michigan as its source via two water treatment plants.

The Jardine Water Filtration Plant serves the northern end of the city and suburbs, while the South Water Purification Plant serves the southern areas and suburbs. Lake Michigan is the only Great Lake that is entirely contained within the United States. It is the second largest Great Lake by volume, with 1,180 cubic miles of water, and the third largest by area.



For more information regarding this report, contact:

Name: Village Services Department -
Utilities Division
Robert C. Maguire,
Utilities Superintendent

Phone: (630) 671-5830

Source of Drinking Water

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

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 (800) 426 - 4791.

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 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 storm water runoff, and residential uses.
- ° **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by - products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.
- ° **Radioactive contaminants**, which can be naturally - occurring or be the result of oil and gas production and mining activities.

Source of Drinking Water (cont'd)

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV / AIDS or other immune system disorders, 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* and other microbial contaminants are available from the Safe Drinking Water Hotline (800 - 426 - 4791).

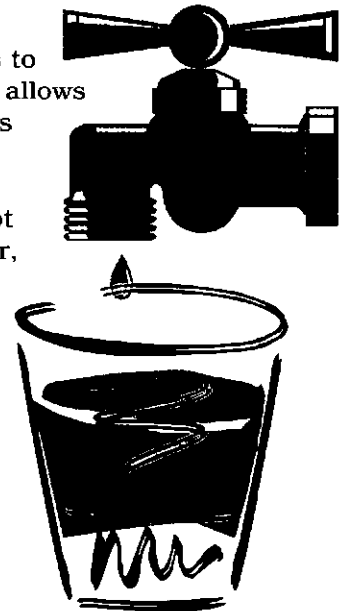
Source Water Assessment Summary

For the period of January 1 to December 31, 2004.

A Source Water Assessment summary is included below for your convenience.

The Illinois EPA 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. This is the reason for mandatory treatment for all surface water supplies in Illinois.

Chicago's offshore intakes are located at a distance that shoreline impacts are not usually considered a factor on water quality. At certain times of the year, however, the potential for contamination exists due to wet weather flows and river reversals. In addition, the placement of the crib structures may serve to attract waterfowl, gulls and terns that frequent the Great Lakes area, thereby concentrating fecal deposits at the intake and thus compromising the source water quality. Conversely, the shore intakes are highly susceptible to storm water runoff, marinas, and shoreline point sources due to the influx of groundwater to the lake. Throughout history there have been extraordinary steps taken to assure a safe source of drinking water in the Chicagoland area. From the building of the offshore cribs and the introduction of interceptor sewers to the lock - and - dam system of Chicago's waterways and the city's Lakefront Zoning Ordinance. The city now looks to the recently created Department of the Water Management, Department of Environment and the MWRDGC to assure the safety of the city's water supply. Also, water supply officials from Chicago are active members of the West Shore Water Producers Association. Coordination of water quality situations (i.e. spills, tanker leaks, exotic species, etc) and general lake conditions are frequently discussed during the association's quarterly meetings. Also, Lake Michigan has a variety of organizations and associations that are currently working to either maintain or improve water quality.



Finally, one of the best ways to ensure a safe source of drinking water is to develop a program designed to protect the source water against potential contamination on the local level. Since the predominant land use within Illinois' boundary of Lake Michigan watershed is urban, a majority of the watershed protection activities in this document are aimed at this purpose. Citizens should be aware that everyday activities in an urban setting might have a negative impact on their source water. Efforts should be made to improve awareness of storm water drains and their direct link to the lake within the identified local source water area. A proven best management practice (BMP) for this purpose has been the identification and stenciling of storm water drains within a watershed. Stenciling along with an educational component is necessary to keep the lake a safe and reliable source of drinking water.

2004 Water Quality

Definition of terms

The following tables contain scientific terms and measures, some of which may require explanation.

Maximum Contaminant Level Goal (MCLG): The level of contaminant in drinking water below which there is no known or expected risk to health. MCLG's allow for a margin of safety.

Maximum Contaminant Level (MCL): 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.

Level Found: This column represents an average of sample result data collected during the CCR calendar year. In some cases, it may represent a single sample if only one sample was collected.

Range of Detections: This column represents a range of individual sample results, from lowest to highest that were collected during the CCR calendar year.

Date of Sample: If a date appears in this column, the Illinois EPA requires monitoring for this contaminant less than once a year because the concentrations do not frequently change. If no date appears in the column, monitoring of this contaminant was conducted during the CCR calendar year.

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

n/d: Not detectable at testing limits **n/a:** not applicable

City of Chicago (Parent Supply) Detected Regulated Contaminants

Microbial Contaminants

Contaminant (unit of measurement) Typical source of contaminant	MCLG	MCL	Level Found	Range of Detections	Violation	Date of Sample
Turbidity (% <0.3 NTU) Lowest monthly percent meeting limit	n/a	TT	100%	n/a		
Turbidity (NTU) Highest single measurement	n/a	TT= 1 NTU max	0.11	0.09-0.18		

Inorganic Contaminants

Contaminant (unit of measurement) Typical source of contaminant	MCLG	MCL	Level Found	Range of Detections	Violation	Date of Sample
Barium (ppm) Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits	2	2	0.018	0.017-0.019		
Nitrate (as Nitrogen) (ppm) Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	10	10	0.380	0.340-0.420		
Nitrate & Nitrite (ppm) Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	10	10	0.380	0.340-0.420		

Disinfectants/Disinfection By-Products

Contaminant (unit of measurement) Typical source of contaminant	MCLG	MCL	Level Found	Range of Detections	Violation	Date of Sample
TTHM'S Total Trihalomethanes (ppb) By-product of drinking water disinfection	n/a	80	18.55	11.500-26.800		
HAA5 (Haloacetic Acids) (ppb) By-product of drinking water disinfection	n/a	60	8.90	6.000-11.800		
Chlorine (as Cl ₂) (ppm) (Drinking water disinfectant)	4.0	4.0	0.692	0.000-0.692		
TOC (Total Organic Carbon)	The percentage of Total Organic Carbon (TOC) removal was measured each month and the system met all TOC removal requirements set by IEPA					

Unregulated Contaminants

Contaminant (unit of measurement) Typical source of contaminant	MCLG	MCL	Level Found	Range of Detections	Violation	Date of Sample
Sulfate (ppm) Erosion of naturally occurring deposits	n/a	n/a	18.650	17.000-20.300		

State Regulated Contaminants

Contaminant (unit of measurement) Typical source of contaminant	MCLG	MCL	Level Found	Range of Detections	Violation	Date of Sample
Fluoride (ppm) Water additive which promotes strong teeth	4.0	4.0	0.951	0.900 - 1.040		
Sodium (ppm) Erosion of naturally occurring deposits;Used as water softener.	n/a	n/a	7.00	6.900 - 7.000		

Radioactive Contaminants

Contaminant (unit of measurement) Typical source of contaminant	MCLG	MCL	Level Found	Range of Detections	Violation	Date of Sample
Beta/Photon Emitters (pCi/l) Decay of natural and man-made deposits.	0	50	2.000	nd -2.000		11/05/01

Unit of Measurement

ppm - parts per million, or milligrams per liter

ppb - parts per billion, or micrograms per liter

NTU - Nephelometric Turbidity Unit, used to measure cloudiness in drinking water

% < 0.5 NTU - percent samples less than 0.5 NTU

pCi/l - picocuries per liter, used to measure radioactivity

Water Quality Data Table Footnotes

Turbidity

Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of water quality and the effectiveness of filtration and disinfectants.

Unregulated Contaminants

A maximum contaminant level (MCL) for this contaminant has not been established by either state or federal regulations, nor has mandatory health effects language. The purpose of monitoring this contaminant is to assist USEPA in determining the occurrence of unregulated contaminants in drinking water, and whether future regulation is warranted.

Fluoride

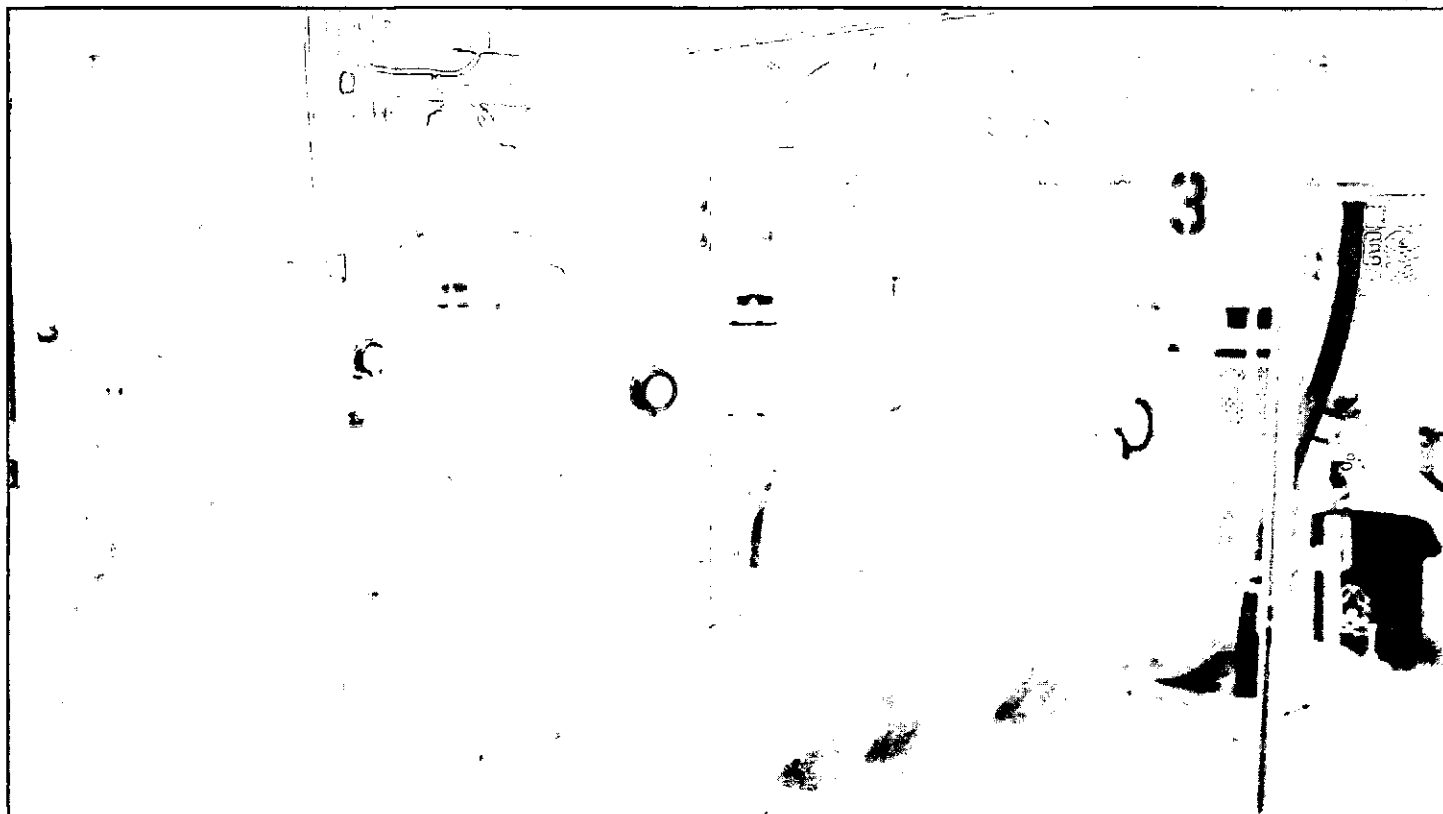
Fluoride is added to the water supply to help promote strong teeth. The Illinois Department of Public Health recommends an optimal fluoride range of 0.9 mg/l to 1.2 mg/l.

Sodium

There is no state/federal MCL for sodium. Monitoring is required to provide information to consumers and health officials concerned about sodium intake due to dietary precautions. If you are on a sodium-restricted diet, you should consult a physician about this level of sodium in the water.

2004 Violation Summary

No drinking water quality violations were recorded in 2004 for the City of Chicago water supply.



Pumping stations, like the one shown, are used to supply water to the residents through the water distribution system. These pumps are mainly used during peak usage.

Village of Bloomingdale Regulated Contaminants

(collected in 2004 unless otherwise noted)

Coliform Bacteria

Maximum Contaminant	Total Coliform Maximum	Highest No.# of Positive Total	Fecal Coliform or E. Coli. Maximum	Total No.# of positive E. Coli or Fecal Coliform Samples	Violations	Likely source of contamination
0	1 positive monthly sample	1	Fecal Coliform or E. Coli MCL: a routine sample is total coliform positive, and one is also fecal coliform or E. Coli positive		No	Naturally present in environment

Lead and Copper

Lead MCLG	Lead Action Level	Lead 90th percentile	# sites over	Copper MCLG	Copper 90th percentile	# sites over Copper AL	Likely source of contaminant
0 ppb	15 ppb	4	0	1.3 ppm	0.001 ppm	0	Corrosion of household plumbing systems; Erosion of natural deposits

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALG's allow for a margin of safety.

Disinfectants and Disinfection By-Products

Regulated	Date Collected	Highest Level	Range of Levels	Unit of Measurement	MCLG	MCL	Violation	Likely source of contamination
Total Trihalomethanes	9/1/2004	38.46	16.5 - 38.46	ppb	n/a	80*	No	By-product of drinking water chlorination
Total Haloacetic Acids (HAA5)	11/16/2004	22.12	8.52 - 22.12	ppb		60*	No	By-product of drinking water chlorination
Chlorine		0.6186	0 - 0.6186	ppm	MRDLG = 4	MRDL = 4		Water additive used to control microbes

MCL: Maximum Contaminant Level

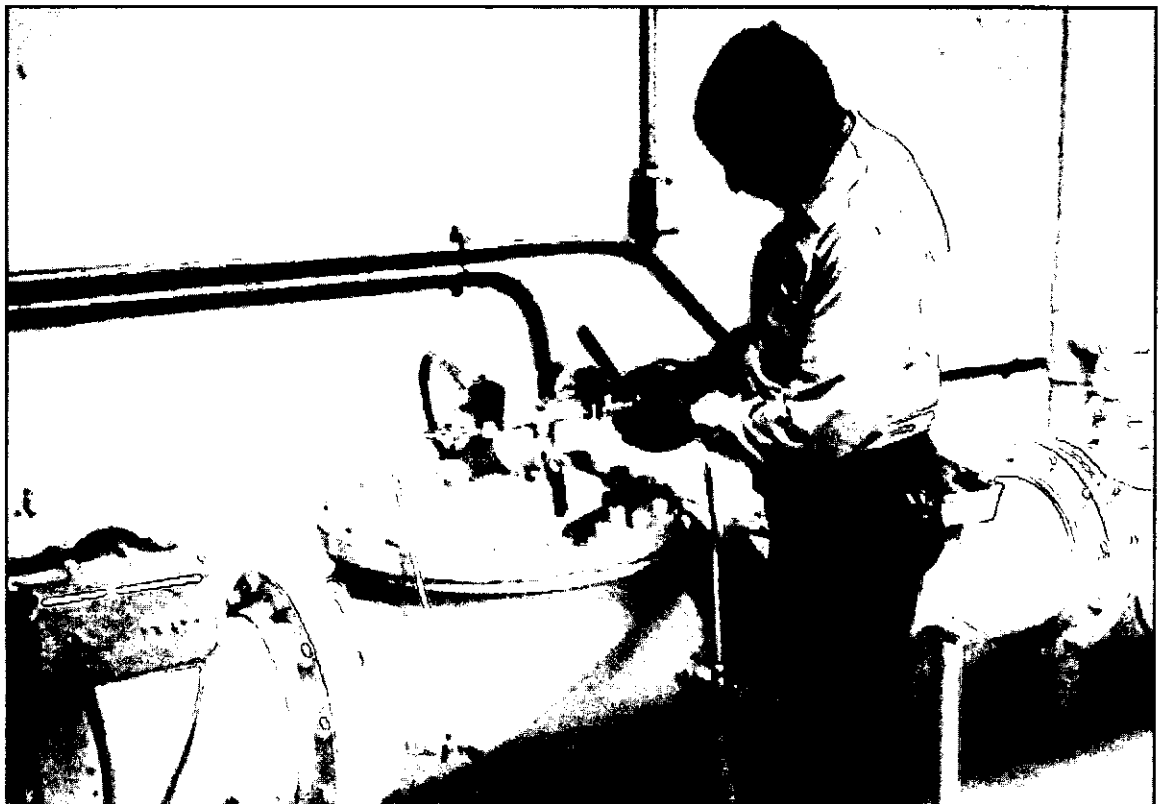
MCLG: Maximum Contaminant Level Goal - The level of a contaminant in drinking water below which there is no known or expected health risk MCLG's allow for a margin of safety.

MRDL: Maximum Residual Disinfectant Level - The highest level of disinfectant allowed in drinking water.

MRDLG: Maximum Residual Disinfectant Level Goal - The level of disinfectant in drinking water below which there is no known or expected risk to health.

Note: The State requires monitoring of certain contaminants less than once a year because the concentrations of these contaminants do not change frequently. Therefore some of this data may be more than one year old.

Along with collecting samples and monitoring the water system, the Water Operator also performs preventative maintenance on equipment to insure a dependable water supply. Here Pat Maranto installs a new solenoid on a flow control valve.





Village of Bloomingdale
201 S. Bloomingdale Road
Bloomingdale, Illinois 60108

PRESORTED
STANDARD
U.S. POSTAGE
PAID
Bloomingdale, IL
60108
Permit No.# 16

POSTAL PATRON LOCAL
BLOOMINGDALE, ILLINOIS 60108

The Oasis -- Opening Soon!

The Bloomingdale Park District Oasis is scheduled for a grand opening weekend of June 4 and 5, with a ribbon cutting ceremony taking place Saturday, June 4 at 11:00am. Daily admission or a season pass is required for participation in Oasis activities. The Oasis features a zero-depth entry leisure pool (much like a beach entry) named Mango Bay, complete with play features such as tumble buckets, geysers, a water curtain, a 160' open air thrillslide-Tropical Twister, a 110' speed slide-Typhoon Tunnel, and Palm TreePass, a water walk that you can try to hop your way across without taking a plunge! 'Cuda Cove is the name for The Oasis 8-lane competitive pool that features a drop slide, and 1-meter and 3-meter diving boards. For the little ones, Otter Island is the place to be.

They can explore this interactive water playground where they can climb, jump, slide, and spray water. The Oasis also is home to a brand new bathhouse featuring men's, women's, and family locker rooms for your convenience. If you get hungry, try out the new concessions at Coconut Cafe. Get your season pool passes at the Johnston Recreation Center, 172 S. Circle. Call 529-3650 for more information.

