

Bay Leaves

Summer 2012

The Official Newsletter of
the Village of Whitefish Bay

Greetings from the Village President

I would like to welcome two new faces to Whitefish Bay government. Garry Davis is our newest board member. Garry is an associate professor of linguistics at UWM and will be serving a three-year term, replacing the departing Kevin Buckley, who served the Village for one term. Our new Deputy Village Clerk, Kayla Chadwick, comes to us with prior municipal experience and is a great addition to our staff.



Julie Siegel

We continue to evaluate plans for storm water and sewer upgrades. Our consultants presented options for upgrades to the systems and are now gathering cost information for various improvements, which include upgrading specific areas of the village hardest hit by recent flooding. The PPII program continues with staff seeking bids to inspect and line laterals in the southeastern portion of the Village.

The water tower will be going through some major improvements this summer. It has been over 20 years since any significant work has been done on the water tower and rust and corrosion are visible. The tower will be completely sandblasted inside and out. The new paint job will include the WFB name painted on both the north and south exteriors of the tower. While the work is being done, you will not notice any change in your water pressure.

The Board recently approved revised plans for the Emerald Ash Borer program and the turf management plan. The EAB program involves a combination of removal, treatment and replanting of different species of trees. As many as 202 ash trees will be removed and replaced, while over 1,700 ash trees will be treated. The treatment involves the injection of chemicals into the root system, not spraying. While the EAB has not been found in WFB at this time, all indications are that this destructive insect is in the area. Protecting our existing tree canopy is important and we feel this proactive action will help to achieve that goal. Our recently adopted turf management plan involves a combination of natural turf management at Buckley Park, with a combination of fertilizer and herbicide used elsewhere. Residents will

be notified of herbicide applications through email sign ups, notices on our website and direct communication by posting signs in areas in advance of the applications. While the board realizes that the use of pesticides is not universally supported, we do have many individuals and groups that are in favor of their use. Our current turf management plan minimizes their use while keeping fields and green space useable and esthetically pleasing.

Notifications regarding future meetings for our boards and commissions can found on the village website. Residents can sign up to receive these via email by going to www.wfbvillage.org and clicking on the E-distribute page. By subscribing to this E-distribution list, you will also receive the new bi-monthly Manager's Report. This report provides a brief summary of Village Hall activity, up and coming events and other useful information for residents.

Silver Spring is looking great these days. With the addition of some new businesses and the upcoming openings of others, please remember to shop locally. The business and building owners work hard to ensure that Silver Spring is a vibrant, welcoming shopping district.

Enjoy the summer.

Julie Siegel
Village President

Holiday Trash Waste Collection

Residents who normally get their trash and recycling picked up on Wednesday (July 4) will have it picked up on Tuesday, July 3 due to the July 4 holiday on Wednesday.

Labor Day collection for residents who normally get their trash and recycling picked up on Monday (Sept. 3) will have it picked up on Tuesday, Sept. 4.



WFB Police Department

Fireworks Prohibited

Both WFB Ordinance (8.01(3)) and Wisconsin Statute (167.10) prohibit the possession and/or use of fireworks. Contrary to appearances (note the many roadside stands in the summer), fireworks ARE a highly limited and strictly controlled commodity. Public safety is a core responsibility of the Police Department, and because fireworks regularly contribute to so many accidents and injuries, the Department will enforce the applicable laws.

8.01(3)(a) SALE AND DISCHARGE OF FIREWORKS PROHIBITED – It shall be unlawful for any person to have in his possession, sell, offer for sale, expose for sale, use, discharge, ignite or explode

any blank cartridge, toy pistol or cannon, toy cane or toy cannon in which explosives are used, the type of balloon which requires fire underneath to propel the same, firecracker, torpedoes, sky rockets, Roman candles, aerial salutes, American or Chinese bombs or other fireworks of like construction, or any fireworks containing any explosives or inflammable compound or any tablet or other device commonly used and sold as fireworks containing nitrates, chlorates, oxalates, sulfides of lead, barium, antimony, arsenic, mercury, nitroglycerine, phosphorus or any compound containing any of the same or other modern explosives within the limits of the Village of Whitefish Bay.

Village Park Rules

Village Ordinance 8.08 details the established rules for all Village Parks. Please note the following:

- (a) The public parks of the Village of Whitefish Bay, Klode Park and Buckley Park, shall be open to the public from sunrise to 9 pm and it shall be unlawful for any person to be in or upon said park property from 9 pm to sunrise.
- (b) Rules Applicable to Both Klode Park & Buckley Park.
 - 1) No bicycles, skateboards, scooters, roller skates, roller blades or any motorized vehicles are allowed below the top of the bluff.
 - 2) No cooking grilles are allowed, except at events officially sanctioned by the Village Board.
 - 3) Picnicking is allowed on all grass areas on the top of the bluff. Littering is not permitted.
 - 4) The launching, landing or beaching of boats, rafts, sailboards, canoes or similar devices is prohibited. No such device is allowed below the

- top of the bluff.
- 5) Sledding, tobogganing, skiing and the use of any other form of downhill locomotion on snow (other than on foot) on the hill below the top of the bluff is prohibited.
- (c) Further Rules Applicable to Klode Park.
 - 1) No person shall be allowed on the three rock breakwaters at any time.
 - 2) Swimming will be at the individual's own risk. Swimming is allowed in the designated swimming area only. (Ord. 1680)
 - 3) Children under 10 years of age must be accompanied by an adult or swimmer at least 14 years of age.
 - 4) One-person flotation devices are allowed, but these devices may be restricted at any time.
 - 5) No fishing is allowed in the designated swimming area at any time. (Ord. 1680)
 - 6) No boats are permitted within 50 feet of the rock breakwaters.

WFB Public Works

Recycling Information - Plant Containers

The Department of Public Works is requesting that plastic planting containers are separated from recycling and thrown away with regular garbage. Because of the plant material and residue in the containers, they must be thrown away with garbage as our recycling center does not accept them as recyclables.

For Profit Use of Village Parks

Village Ordinance 8.08(h) was enacted by the Village Board on September 20, 2010 to require for profit entities of 10 or more people to fill out and pay for a permit with the Village. Parks are still available for use for anyone on a first come, first serve basis. An applicant for this permit is required to provide their contact information and specific dates and times they plan to use the park indicated. The fee for this permit is \$10 per day that the applicant is planning to use the park, and is payable in advance of the usage of the park. The permit is required to be filed 30 days in advance of usage and is to be filed in the Village Clerk's Office. Please contact the Village Hall with any questions at (414) 962-6690.

WFB Police Department

Pedestrian Reminders

How frustrated do you get when you are standing on the side of the road trying to cross, but all of the cars go whizzing by without stopping for you? How many times have you wagged a finger at a clueless pedestrian who darted out in front of your car, with hardly a glance your way to see if any traffic was coming? Both of these scenarios happen every day, and the consequences can be deadly. But, motorists and pedestrians can learn to live together in peace and safety – all they have to do is follow the following simple rules:

Pedestrian Responsibilities

- **Use Crosswalks.** Always cross at corners, within marked crosswalks where available. Avoid crosswalks with lots of turning traffic. And please, DO NOT J-WALK!
- **Don't Dart Out.** Do not suddenly enter the street if a car is so close that it is difficult for the driver to yield to you (this has less to do with speed than it does with the distance between you and the car). Remember that Wisconsin law requires drivers to yield to pedestrians "who are crossing a highway within a marked or unmarked crosswalk" at all intersections, even if there is no sign and even if there is no crosswalk markings on the street. The law does not require drivers to stop for pedestrians, standing on the curb, preparing to cross a highway.
- **Look Drivers in the Eye.** Don't assume cars see you or are going to stop, even if the car has a red light or a sign telling it to yield to pedestrians. Try to make eye contact with the driver before you step in front of an oncoming car.

- **Use Crossing Guards.** School children should always cross at intersections with crossing guards when available. Plan a safe route to school for your child and use the same route every day. As a general rule, kids should not cross streets by themselves until they are 8 or older.
- **Look Both Ways.** Look left, right, and left again before crossing. Watch for turning cars. Walk, don't run, across the street.

Driver Responsibilities

- **Stop for Pedestrians in Crosswalks.** The in-street signs on Silver Spring are a helpful reminder for motorists to yield to pedestrians. Remember that Wisconsin law requires drivers to yield to pedestrians "who are crossing a highway within a marked or unmarked crosswalk" at all intersections, even if there is no sign and even if there is no crosswalk markings on the street.
- **Never Pass a Stopped Car.** It is illegal, and very dangerous, to pass a car that has stopped to let a pedestrian cross in front of it.
- **Be on the Lookout for Pedestrians.** Get into the habit of scanning the sides of the road for pedestrians trying to cross.
- **Obey Speed Limits,** particularly by schools and on streets where children might be playing.
- **Look for Pedestrians Before Turning,** especially when turning right on a red.

If drivers and pedestrians follow these rules, everyone can have a safe trip, whether on foot or wheels. Remember - traffic safety is a two-way street.

WFB Public Works

No Contractor Waste

The Village does not accept contractor material for any construction project in our refuse, recycling, yard waste, or chipping collection services. Please make arrangements with your contractor for waste removal prior to beginning the project. In addition, if you are doing demolition work that generates significant waste please get a dumpster. If the dumpster needs to be placed in Village right of way, please contact Village Hall for a permit at (414) 962-6690.

Pet Reminders

Village ordinances require the following:

- Dogs are not allowed in Village Parks, or on school grounds or any other public areas of the Village.
- Dogs are not allowed to run at large. A dog is considered to be at large when it is off the premises of its owner or caretaker and not controlled by the owner, caretaker or some other person by a leash not longer than 6 feet.
- Dogs must have a valid license attached to a collar whenever the dog is outdoors, unless the dog is confined in a secure, fenced area. This also helps the Police Department to reunite separated dogs and owners. Untagged dogs at large are transported to the Milwaukee Area Domestic Animal Control.



WFB Library

Library Event and Updates

Celebrate With Us! Sunday June 24, 1-4pm

The Whitefish Bay Public Library is celebrating 75 years of library service to the community and 10 years in our current building. The library was originally organized by the efforts of the Whitefish Bay Woman's Club and first opened in the basement of Village Hall on February 15, 1937. In 1953, Friends of the WFB Library was formed and they organized their efforts to have a separate library constructed which was realized with the laying of the cornerstone on April 30, 1955. Since then the library expanded and in 2002 the Cornerstone Campaign successfully raised private donations to ease the cost of construction for the current building that we now enjoy.

To honor the contribution from the community to the library a celebration with free activities is planned for Sunday June 24 from 1-4pm at School House Park across the street from the Library. Activities kick off with a fun walk at 1pm followed with refreshments, craft activities sponsored by the Art Trooper, balloon sculptures with Holly Nagel, entertainment from Summerfest regular Wayne and Wingnut and music by Mike Brumm. All anniversary activities are sponsored by Friends of Whitefish Bay Library and in the event of rain will be held inside the Library. Come join us!

Adult Programs

Adult Summer Reading Program, June 11th – August 3rd Between the Covers...

It's back – and just as easy as before! You can win prizes just by lying poolside and reading a book...

Sign up to participate in the library's adult summer reading program. For every book you read, submit one entry form. The more you read, the better your chances of winning one of our great prizes. Prizes are drawn weekly and multiple prizes are given out at the end of the summer. Many thanks to local businesses who have donated prizes, including Penzey's Spice, California Pizza Kitchen, Chocolate Factory, Oro di Oliva, Neroli, Fox Bay Cinema Grill, Trader Joe's, Breadsmith, iPic, Indulgence Chocolatiers, Rocky Rococo, Boswell Books, the Milwaukee Admirals and Bucks, the Milwaukee Art Museum, the Milwaukee Public Museum, the Milwaukee County Zoo, and the Milwaukee County Parks System. Additional prizes are being funded by Friends of the Whitefish Bay Library. The program is open to readers ages 16 and up. Registration begins on Monday, June 11th.

Help Us Write the Next Chapter

10 for Ten! Can you believe the WFB Library building is ten years old? Help us plan for the future and take a look at the ten ways to donate to the Library. It can be as little as \$10 for our "ten-iversary" or \$75 for 75 years of library service. Any kind of donation is appreciated and enhances our library programs and services. Thank you!

Library Usage: Then and Now

We as librarians are often asked how libraries are relevant in today's age of information technology. Interestingly enough most public libraries are being used now more than ever. WFB Library has seen an increase in the number of items checked out of the building with the latest record of 351,173 items in 2011. Programs and attendance has increased greatly as families and adults find the library to be a destination for learning and recreation as well as a place to pick up materials. Libraries are keeping pace with digital devices and offering downloadable eBooks that can be transferred to mobile devices, tablets, eReaders, and more. For more info on downloading electronic content see our website at www.wfblibrary.org.

NSFD Fireworks Information

The NSFD does not endorse the use of consumer fireworks and instead encourages the public to enjoy displays of fireworks conducted by trained professionals. Village Ordinance 8.01(3) prohibits the sale and discharge of fireworks anywhere in the Village. In addition to being prohibited in the Village, they are also very dangerous for consumer use. In 2007, the NFPA reported that 95% of the fireworks injuries treated in hospital emergency rooms involved fireworks that Federal regulations permit consumers to use. The risk of fire death relative to time used show fireworks as the riskiest consumer products according to the NFPA.

Children need to be taught that fireworks, like matches and lighters, are dangerous and should only be handled by adults. For more information on Fireworks Safety, please visit www.nfpa.org/fireworks, www.nsfire.org, or contact our Public Education Office at 414-228-0292.

WFB Library

Youth Programs

Summer Library Club begins June 11 and ends July 20. The Library Visit Challenge and Summer Reading Challenge begin June 11. Come in to sign up!

Library Visit Challenge

6 visits (one visit per day) earns you all of the free coupons to fun area attractions.

Reading Challenge

Complete a Reading Log and bring it in by August 10 to pick a book prize and a bookmark.

Pajama Storytime

Mondays, June 11, 18, 25, and July 2, 9, and 16 (ages 1-5) with caregiver, 6:30-7pm
Register at the Youth Services Desk beginning May 29.

Great Big Tuesdays

Tuesdays June 12, 19, 26, July 10, and July 17 (K4-8th grade students), 7:00-7:45pm
Free tickets available at the Youth Services Desk for all performers beginning May 29. Children under the age of 8 must be accompanied by an adult.

June 12- The Magic of Tim Burgermeister
June 19- Doug the Jug's Juggling Extravaganza
June 26- Ardan James: The Animated Illusionist
July 10- The Magic of Jim Mitchell
July 17- Screech Owl at Midnight Hollow

Crafty Kids

Wednesdays, June 13, 20, 27, and July 11, 18 (grades 3-5), 4-5pm
Registration required and limited. *Register at the Youth Services Desk for one date or all 5 beginning May 29.*

Starry Movies

Thursdays, June 14, 21, 28, and July 5, 12, and 19 (grades K4-8), 1-3pm
Pick up a free ticket for each movie that you want to attend beginning May 29. Children under the age of 8 must be accompanied by a caregiver at least 13 years of age. Movie titles announced by May 29.

Dreamy Crafts

Fridays, June 15, 22, and 29; Saturdays, June 16, 23, and 30 (ages 2-10ish), 10am-3pm
No need to register for this drop-in craft time. You will find the craft set up in the youth department. Tickets for performers (Tuesdays) and movies (Thursdays) are available beginning May 29. Registration for Pajama

Storytime (Mondays) and Crafty Kids (Wednesdays) begins May 29.

We welcome everyone to enjoy our FREE programs and summer fun! Day care centers or organizations may join us for movies, open crafts, and special performer events by picking up required tickets. Thank you!

Look online at www.wfblibrary.org to get more information about programs!

Teen Volunteers

If you are entering 7th-12th grade this next year, consider volunteering to help with summer registration and programs. Pick up volunteer applications beginning May 15 and sign up to attend an orientation meeting.

Fall Storytime sessions begin again the week of September 10th. Registration for fall programs and storytimes begins August 27.

WFB Public Works

Street Grates Drain into Natural Waterways

The grate is a storm sewer inlet that takes rain-water and other run off from streets and yards into a storm sewer. In Whitefish Bay everything that washes down a storm drain winds up in either Lake Michigan or the Milwaukee River. However, many people are unaware of this important fact and dump used motor oil, antifreeze, pesticides, and pet and yard waste into the inlets. Yearly the Village removes about 30 tons of debris from catch basins. Village crews have removed a high percentage of animal feces in nearly 90% of the catch basins. Disposal of oil, litter, chemicals and animal feces are consider illicit discharges and are a violation of State law and Village ordinances. When it rains, these pollutants are emptied into Lake Michigan and the Milwaukee River, which can kill fish, are unsightly, cause unhealthy conditions and close beaches, and increase weed and algae growth. So please be mindful of not dumping anything but water in the storm sewer.



WFB Engineering

PPII Update

Phase 1 of the Private Property and Infiltration Program (PPII)

During the summer of 2012 and the spring of 2013 the Village is proposing to conduct a project for sanitary lateral lining in Basin 1203. The Village will be inspecting laterals during the summer of 2012 with rehabilitation work to be completed later in the year. The estimated cost to property owners is \$6000 and will depend upon the actual bid prices received. The Village Board is presently contemplating funding and repayment options. Most of the work will be non-intrusive lining of the existing sanitary laterals that service homes, with little or no excavation or disruption of service. Basin 1203 was selected because it is poorly performing sewer shed as defined by MMSD. Lining laterals will keep ground water from infiltrating into the laterals and also extend the life of the sanitary lateral for 30-50 years. This initial project will become the basis of an eventual Village wide

lateral lining program. Tentative Schedule below:

- Bid inspections for completion during 2012.
- Award a contract for inspections in early summer of 2012.
- Bid lining sanitary sewer main lines, and lining and replacing laterals during the summer of 2012.
- The results of the inspection and actual bid prices will provide the data needed to develop an Engineer's Report for the assessable portion of the project.
- Conduct a public hearing on the assessment.
- Award a contract for the lining/replacement portion of the project. The work would likely span from the fall of 2012 through the spring of 2013 depending on weather.

To see if your house falls in Basin 1203, please visit the Engineering section on the Village's website for a map of the area.

WFB Public Works

2012 Emerald Ash Borer (EAB) Management Plan

The Village of Whitefish Bay will continue to remove and replace village owned (parkway) ash street trees in 2012. This will be the second year of a multi-year EAB Management Plan. The village is taking a proactive stance in dealing with the inevitable arrival of the emerald ash borer into the north shore area.

The emerald ash borer is an invasive insect native to Asia that was introduced into the United States via wooden packing material. It was discovered in Detroit, MI in 2002. The insect has spread throughout the Midwest since its arrival and was first discovered in Wisconsin in 2008. In Asia, the insect has little impact due to the existence of natural insect predators, however; in the United States there are no natural predators to keep the insect in check and therefore has had a devastating effect on our native ash tree population. An ash tree, once infested with EAB, will eventually die.

In 2012, village owned ash street trees that are 23" in diameter and greater, which are in marginal to fair condition, will be removed and replaced with non-ash species. This coming fall, the village will also hire a contractor to treat approximately 1700 ash street

trees in order to protect them from emerald ash borer infection.

Why Does the Village Plan on Cutting Public Ash Along Streets in Advance of EAB?

In August 2007, Wisconsin Department of Natural Resources urban foresters toured cities in Michigan and Ohio hit hard by EAB. Standard advice they heard from their counterparts in those states was to avoid getting caught in "catch-up mode." EAB often is not found until it has been present for a couple of years or more. Larvae multiply unnoticed in the upper reaches of ashes. Communities began noticing problems only after EAB had spread downward and ashes started dying in batches. Their maintenance crews could not keep pace. Standing dead ash became liability concerns and eyesores for residents. Westland, Michigan crews reached a point where they had to resort to cutting trunks at 12 feet above ground and leaving them. That city had to put off pruning and other routine tree work for five years. In every village and city they visited, DNR foresters heard about problems that could be avoided or minimized through "preemptive removal".

NORTH SHORE WATER COMMISSION

2011 Annual Water Quality Report

The North Shore Water Commission is pleased to present you with this year's Annual Water Quality Report. This report is designed to keep you informed about the quality of water we deliver to you every day. If you have any questions about this report or other concern about water quality, please call our Manager Eric Kiefer at (414) 963-0160 or email Info@northshorewc.com. The public is welcome to attend any of our meetings; dates and times for scheduled meetings are posted at the Fox Point Village Hall, Glendale City Hall, and Whitefish Bay Village Hall. We also have additional information available at our office regarding our treatment process, source water protection, and UV disinfection.

Regulatory Compliance

Drinking water standards are regulations that U.S. Environmental Protection Agency (EPA) sets to control the level of contaminants in the nation's drinking water. These standards are part of the Safe Drinking Water Act (SDWA) that was signed into law in 1974. To continually improve the standards, the existing regulations are periodically updated to address the emergence of new technology and new research. These regulations are reviewed and then enforced by the Wisconsin Department of Natural Resources (WDNR).

Last year, as in years past, your tap water met all EPA and state drinking water health standards. The North Shore Water Commission vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

Summary of Monitoring

This table displays the number of contaminants that were required to be tested in the last five years. This report may contain up to five years worth of water quality results. If tested annually, or more frequently, the results from the most recent year are shown on this report. If testing is done less frequently, the results are shown from the most recent testing event.

Contaminant Group	# Tested
Disinfection Byproducts	2
Inorganic Contaminants	16
Microbiological Contaminants	1
Radioactive Contaminants	3
Synthetic Organic Contaminants	26
Unregulated Contaminants	34
Volatile Organic Contaminants	20

Monitoring Results

We have learned through monitoring and testing that some contaminants have been detected; however, the EPA (Environmental Protection Agency) has determined that your water IS SAFE at these levels. All sources of drinking water are subject to potential contamination by contaminants that are naturally occurring or man-made. Those contaminants can be microbes, organic or inorganic chemicals, or radioactive materials. All 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 the water poses a health risk. Maximum Contaminant Levels are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people 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 from their health care providers about drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

NORTH SHORE WATER COMMISSION

Parameter & (Units)	Compliance Status	Level Found (Range)	MCL	MCLG	Typical Source of Contamination
Microbiological					
Combined Filter Effluent Turbidity (NTU)	☺	0.05--Ave (0.03 - 0.10)	0.3 95% of time	NA	Soil Runoff
Inorganic Contaminants					
Antimony (ppb)	☺	0.26	6	6	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Barium (ppm)	☺	0.020	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper (ppm)* [Latest result from 2009]	☺	0.065--90th Percentile (0.001 - 0.190)	AL=1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Cyanide (ppb)	☺	21 (14-21)	200	200	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride (ppm)	☺	1.0--Ave (0.9 - 1.1)	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Lead (ppb)* [Latest result from 2009]	☺	6.9--90th Percentile (ND - 20)	AL = 15	0	Corrosion of household plumbing systems; Erosion of natural deposits
Nickel (ppb)	☺	0.870	100	NA	Nickel occurs naturally in soils, groundwater and surface waters and is often used in electroplating, stainless steel and alloy products
Nitrate (NO ₃ -N) (ppm)	☺	0.33	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Sodium (ppm)	☺	9.50	NA	NA	NA
Radioactive Contaminants					
Gross Beta Particle Activity* (pCi/L)* [Latest result from 2008]	☺	2.5 ± 2.1	NA	NA	Decay of natural and man-made deposits. MCL units are in millirem/year. Calculation for compliance with MCL is not possible unless level found is greater than 50 pCi/L.
Radium, 226 + 228 (pCi/L)* [Latest result from 2009]	☺	1.11	5	0	Erosion of natural deposits.
Combined Uranium (ug/L)* [Latest result from 2009]	☺	0.34 ± 0.06	5	0	Erosion of natural deposits.
Gross Alpha Particle Activity (pCi/L)* [Latest result from 2009]	☺	0.46 ± 0.81	5	0	Erosion of natural deposits.
Gross Alpha (excluding radon and uranium) (pCi/L)* [Latest result from 2009]	☺	0.2	5	0	Erosion of natural deposits.
Disinfection By-products					
HAA5 (ppb)	☺	8.7--Ave (4.8 - 12.9)	60	60	By-product of drinking water chlorination
TTHM (ppb)	☺	13.7--Ave (8.6 - 16.8)	80	0	By-product of drinking water chlorination
Unregulated Contaminants					
Bromodichloromethane (ppb)	☺	5.33--Ave (3.60 - 6.50)	NA	NA	NA
Bromoform (ppb)	☺	0.04--Ave (ND - 0.15)	NA	NA	NA
Chloroform (ppb)	☺	5.80--Ave (2.70 - 7.60)	NA	NA	NA
Dibromochloromethane (ppb)	☺	2.55--Ave (2.30 - 3.00)	NA	NA	NA
Sulfate (ppm)	☺	27	NA	NA	NA

NORTH SHORE WATER COMMISSION

Abbreviations and Definitions

Not Applicable (NA): Not applicable.

Not Detected (ND): Laboratory analysis indicates that the constituent is not present.

Parts Per Million (ppm) or Milligrams Per Liter (mg/l): One part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts Per Billion (ppb) or Micrograms Per Liter (ug/l): One part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts Per Trillion (ppt) or Nanograms Per Liter (nanograms/l): One part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Parts Per Quadrillion (ppq) or Picograms Per Liter (picograms/l): One part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.

Picocuries Per Liter (pCi/L): Picocuries per liter is a measure of the radioactivity in water.

Millirems Per Year (mrem/yr): measure of radiation absorbed by the body.

Million Fibers Per Liter (MFL): Million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU): Nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

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 treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level (MCL): The "Maximum Allowed" (MCL) is 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.

Maximum Contaminant Level Goal (MCLG): The "Goal" (MCLG) is 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.

Source Water Assessment

The North Shore Water Commission purifies water from Lake Michigan. The latest evaluation by the Wisconsin Department of Natural Resources (WDNR) indicates our source water quality is susceptible to pollution and contaminants. Preserving the water quality of Lake Michigan is essential to maintaining your drinking water quality. For more information on the impacts to your source of drinking water, see the Source Water Assessment for North Shore Water Commission at <http://www.dnr.state.wi.us/org/water/dwg/SWAP/index.htm>.

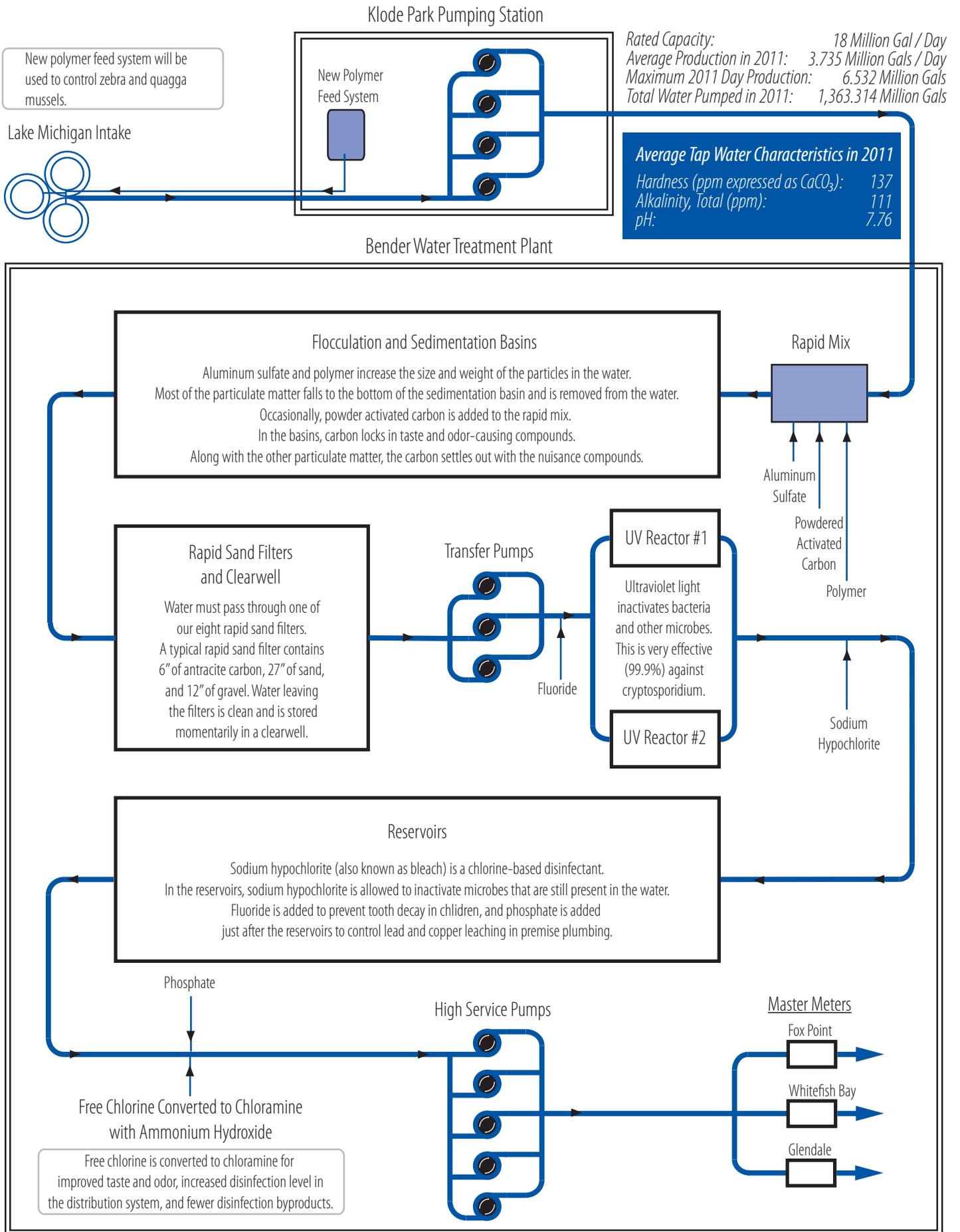
Education Information

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 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. 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 BY-PRODUCTS 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.

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. Food and Drug Administration regulations establish limits for contaminants in bottled water, which should provide the same protection for public health.

Overview of the North Shore Water Commission's Water Treatment Process



NORTH SHORE WATER COMMISSION

Organization and Structure

Fox Point, Glendale, and Whitefish Bay jointly own the facilities of the North Shore Water Commission and share the costs of water production and facility improvements.

The Commission consists of three appointed Commissioners and three appointed Alternates with equal representation from Fox Point, Glendale, and Whitefish Bay. Each member is appointed by his/her respective municipality for a term of one year. Annually, the responsibilities of Chairman, Secretary and Member are rotated giving each community equal share of authority.

Under normal circumstances, the Commission convenes monthly and reviews the operation and maintenance of the water treatment facility as well as water quality concerns. After discussion, the Commission votes on proposed action, spending and budgets. Capital improvements, such as the UV disinfection upgrade, must be unanimously approved and financed by the member communities.

Your specific water utility is responsible for connecting customers to the water system, metering, and billing end users.

Current Officials

Fox Point: Michael West, Chairman
(414) 352-2712
Susan Robertson, Alternate
(414) 351-8900; srobertson@vil.fox-point.wi.us

Glendale: Richard Maslowski, Secretary
(414) 228-1705; cityhall@glendale-wi.org
Dave Eastman, Alternate
(414) 228-1746; cityhall@glendale-wi.org

Whitefish Bay: Dan Naze, Member
(414) 962-6690; engineer@wfbvillage.org
Richard Foster, Alternate
(414) 962-6690

Management: Eric Kiefer, Plant Manager
(414) 963-0160; info@northshorewc.com

Special Monitoring Project

The Commission responded to recent reports suggesting a form of chromium called hexavalent chromium is present in Lake Michigan. Water utilities along Lake Michigan, including the Commission, have been voluntarily monitoring total and hexavalent chromium in 2011 and will continue monitoring in 2012.

According to the latest EPA release, chromium is a metallic element in the periodic table. It is odorless and tasteless. Chromium is found naturally in rocks, plants, soil and volcanic dust, humans and animals. The most common forms of chromium in the environment are trivalent (chromium-3), hexavalent (chromium-6) and the metal form, chromium-0. Chromium-3 occurs naturally in many vegetables, fruits, meats, grains and yeast. Chromium-6 and -0 are generally produced by industrial processes. Major sources of chromium-6 in drinking water are discharges from steel and pulp mills, and erosion of natural deposits of chromium-3. At many locations, chromium compounds have been released to the environment via leakage, poor storage, or improper disposal practices. Chromium compounds are very persistent in water as sediments.

At the time this report was written, no regulations have been developed by federal or Wisconsin regulatory agencies for hexavalent chromium. The Commission will work with EPA and the WDNR as this compound of interest is better understood by health and regulatory experts.

Additional Information

The main office and filtration plant is located at 400 West Bender Road, Glendale, Wisconsin. We also operate and maintain the Klode Park Pump Station in Whitefish Bay.

For additional information about water quality on the internet, please visit the WDNR's web site at <http://dnr.wi.gov/org/water/dwg>, the EPA's web site at <http://www.epa.gov/safewater>, or our web site at <http://www.northshorewc.com>. For more information about our member communities visit:

<http://www.vil.fox-point.wi.us/>, <http://www.glendale-wi.org/>, and <http://www.wfbvillage.org/>.

WFB Business Improvement District

Summer Events

Ladies Night Out:

Thursday, June 21 - 5 to 8pm

Sidewalk Sale:

Friday, July 20 & Saturday, July 21

An entertaining evening of specialty treats and shopping, Ladies Night Out is scheduled to return to Silver Spring Drive in Whitefish Bay on Thursday, June 21, 2012, with shops holding extended hours and offering incredible sales and promotions, complimentary samplings, unique giveaways, raffle drawings, live entertainment and much more.

The evening is made possible by a partnership with Trees From Home as they kick off their 2012 season on this special summer night. Help Trees From Home in their



work to support U.S. troops serving overseas during the holidays and join your friends for an evening of fun!

Don't forget to return on Friday, July 20 and Saturday, July 21 for more great deals during the annual Sidewalk Sale, a well-known event during which stores open their doors and set up displays in the street while visitors enjoy incredible deals and refreshments. Goodwill Industries will be available to accept your household donations to help you make room for all your fabulous finds!

Learn more about Ladies Night Out, the Sidewalk Sale, and other BID-sponsored events or sign-up for regular emails featuring news and specials for Silver Spring Drive in Whitefish Bay at www.shopwhitefishbay.com.

Farmers Market

Whitefish Bay Farmers Market

Saturdays, 8am to noon

July 28 – Sept. 29

Downtown Whitefish Bay



The Whitefish Bay Farmers Market will be returning to downtown Whitefish Bay for its third season! Come join your friends and neighbors as we kick-off the 2012 season on Saturday, July 28 from 8am to noon.

The open air market is a family-focused community

event with weekly themes, educational activities, children's crafts, cooking demonstrations, and live entertainment, including music and dancing alongside

local vendors selling fresh and organic produce, meats, eggs, honey, flowers, homemade treats, and more!

Volunteers of all ages are needed to host the market, provide entertainment, and assist with children's activities. Contact Karen at (414) 964-1400 or marketing@shopwhitefishbay.com.

North Shore Health Department

Lyme Disease

Lyme disease, spread by the bite of an infected deer tick, can cause severe illness. Lyme disease may cause signs and symptoms affecting the skin, nervous system, heart, and/or joints of an infected person. Deer ticks are present statewide, and our area is no exception. Any area with significant brush or long grass can harbor deer ticks. If you are in areas where ticks may be present, take the following precautions to reduce the risk of acquiring Lyme disease:

- Use insect repellents containing 0.5% permethrin or 20-30% DEET to repel deer ticks. Be sure to follow the manufacturer's directions on the label.
- Wear a long-sleeved shirt, long pants, and high socks with pant cuffs tucked into the socks. Light colored

clothing will make ticks easier to find.

- Walk in the center of mowed trails to avoid brushing up against vegetation.
- Conduct thorough "tick checks" on yourself, your children, and pets after spending time in wooded areas. Prompt removal of ticks, even after they have attached, can drastically reduce the chance of Lyme disease transmission.

There is currently no vaccination for humans to protect against Lyme disease.

If you have any questions about Lyme disease or need help identifying a tick, please call the North Shore Public Health Department at 371-2980.

WFB Civic Foundation

Summer Updates

Birds, Bikes, Books, and Bluegrass!

Thanks to all who attended Green Day in the Bay at Cahill Park.

Whitefish Bay residents turned out on May 5th to visit earth-friendly exhibits, donate 78 bikes to the Bicycle Federation of WI, support our library with book donations, recycle 11,000 lbs. of used electronics and beautify the village as part of clean-up teams. Whitefish Bay was also designated as a “Bird City” because of our work in maintaining our environment by making it a great place for birds. Known for its beautiful lakefront setting, Whitefish Bay benefits from parks, beaches, and green spaces with stunning water views. Green Day in the Bay serves as a conscious reminder that what we do in our community affects one of the world’s largest freshwater resources: Lake Michigan. At the event, family teams volunteer for weekly beach clean-ups throughout the summer season when the beaches are most used. Thank you for being stewards of our village and lake!

Whitefish Bay Ice Cream Social Dates

The 2012 Ice Cream Social dates are Wednesday, June 20th and August 8th at 6:30 p.m. The event is held across the street from the library in School House Park. Free ice cream cones, bowls, and root beer floats will be served while the Whitefish Bay Community Band performs. Join us both days for this free, family event.

4th of July in Whitefish Bay

Before you know it, we will be celebrating the country’s birthday with a parade, food, entertainment and fabulous fireworks. The 4th of July celebration is a favorite family day and one of the most widely attended events in WFB. The parade starts at 11:30 am on Wednesday, July 4th at Silver Spring and Kent proceeding east to Klode Park for an afternoon of food, kid’s activities and entertainment. The entertainment includes 5 Card Studs, Stray Voltage, Southbound, and Pink Houses. The fireworks display is presented by Sendik’s and starts at dusk. To participate in the parade, contact Hugo Rojas at july4th@wfbcivicfoundation.org. If you would like to volunteer to help with the kids’ activities contact Suzanne LaFleur at volunteer@wfbcivicfoundation.org.

Save the Date for Sounds of Summer

The 10th annual Sounds of Summer will be on Saturday, August 18 from 5:00 – 10:00 PM on Silver Spring Drive in front of Sendik’s. This year’s music lineup includes Paul Cebal, Evan Christian, and the Lucus Cates Band.



Giving Back to Our Community

For more than 25 years, Shoreline Interfaith Neighborhood Outreach Program, a partnership of 14 North Shore churches and has provided seniors living in Whitefish Bay with services that allow them to continue living in their own home, condo or apartment instead of a nursing home. The Whitefish Bay Civic Foundation is pleased to announce their support of this organization with a \$5,000 donation spread across several years to help our older residents.

Erik Lesky from Marquette University High School is this year’s recipient of \$1,000 scholarship given by the Whitefish Bay Civic Foundation. Erik’s parents are Thomas and Naomi Lasky and he will be attending the University of Dayton in the Fall.

The Whitefish Bay Civic Foundation provides community events, grants and scholarships to the residents of Whitefish Bay, WI. The foundation depends entirely on contributions from residents and businesses to fund events that have become village traditions. The foundation is a 501(c)(3) not-for-profit organization that has been volunteer run since 1978. For more information or to donate, go to wfbcivicfoundation.org.



Recreation Department

Summer Update

Summer 2012 Recreation Guides are available on-line at www.wfbschools.com/recreation/ and registration has begun! To ensure your best chance of making it into a specific program please register early, select summer programs are already full.

Lydell Preschool is currently accepting registrations for the upcoming 2012-2013 school year.

The Lydell Preschool is offered in conjunction with the Whitefish Bay School District and follows the district school 2012-2013 calendar. It is offered Monday, Wednesday, Friday or Tuesday, Thursday from 9:00 a.m.-11:30 a.m. (class size is 16). New for the 2012-2013 school year Lydell Preschool is expanding to serve 2-year olds in a newly developed Toddler Classroom. The Toddler Program is offering two sessions Tuesday & Thursday or Monday & Wednesday from 9:00am-11:30am. (Class size is 12).

Call to set up an informational meeting and tour at (414) 963-3888. Enrollment packets are available at the Whitefish Bay Recreation and Community Education Department or online at www.wfbschools.com/recreation/

Kindergarten Registration Cumberland & Richards School

For children whose birthdays fall into the following ranges:

- Junior Kindergarten – 4 years old on or before Sept. 1, 2008
- Senior Kindergarten – 5 years old between Sept. 1, 2007

Register your child now for attendance in the Fall at Cumberland or Richards School. Please call Cumberland School at (414) 963-3943 or Richards School at (414) 963-3951 with any questions.

Klode and Cahill Park Programs Starts June 18th!

The popular Summer Playground Programs begins June 18th. Kids will enjoy getting together outside for a variety of fun and entertaining summer playground experiences. Join us for active and quiet games, sports and contests, handicrafts, table games, physical fitness, special events and field trips. Klode Playground is offered M-F in the morning and Cahill offers programming in the AM/PM and extended day options. See the Whitefish Bay Summer Recreation Guide for complete program information and registration materials.

Whitefish Bay Recreation and Community Education Department's Senior Coordinator To Retire.

After 28 years of service Joan Brenk, Senior Coordinator is retiring from the Whitefish Bay Recreation and Community Education Department, Mrs. Brenk coordinates monthly Senior Luncheons and Local, Out-of-State and Country Travel Tours. We thank her for her many years of service and wish her the best of luck in her retirement.

WFB Garden Club - Weed Out

Help Get Klode Park Ready For July 4th!

On Saturday, June 30th from 9AM to 11AM, the Whitefish Bay Garden Club will sponsor a WEED-OUT/ CLEAN-UP at Klode Park. This effort will help to beautify the park for the July 4th festivities.

Please bring garden gloves, a weeding implement, and brown grocery bags with you. For more fun bring the whole family or your friends and have fun working together. We will meet at the tennis courts at 9AM in cloudy or sunny weather. If it is raining, Sunday July 1 from 9AM to 11AM will be the alternate time.

Junk or Unregistered Vehicles

It is against Village Ordinance to store vehicles that are either inoperable or unlicensed. Section 16.11(1)(t) prohibits the "parking, leaving, or storing of any partially dismantled, inoperable, rusted, wrecked or unlicensed motor vehicle, or motor vehicle with expired license plates on any premises" within the Village. Please

remember to keep the vehicle licensure up to date with the State Department of Motor Vehicles. If the vehicle is inoperable, please make arrangements to get the vehicle operational or remove the vehicle from your property. If you have any questions, please contact the Village Hall at (414) 962-6690.

Civic Organizations

WFB Woman's Club – Summer Programs

Did you know the Whitefish Bay Woman's Club has been a part of the community since 1917?

Women of all ages are encouraged to join the Whitefish Bay Woman's Club. Memberships are not limited to Whitefish Bay residents. The goals of the Whitefish Bay Woman's Club are to make friends, support our community and each other, and have fun.

Our 2011-2012 year is coming to a close and we are in the midst of preparing programs for the upcoming year starting with a picnic in August. Our General Meeting programs are held the first Wednesday of the month, October through April, at 1:00 p.m. in our Clubhouse located at 600 E. Henry Clay St., with our Annual Meeting/Spring Luncheon held offsite in May.

In addition, we have bridge, book reviews, host special luncheons, organize group excursions, and hold special events to raise funds for our community service projects, scholarships and other charitable programs.

For more information, call Karen at the Club office at (414) 332-7781.

Bay Players 2012-2013 Theatre Season

The Bay Players have chosen three diverse plays for their 2011-12 theatre season. The following productions have been scheduled:

- *Boeing Boeing* – By Marc Cameoletti, is a about a Parisian man who gets himself in hot water while trying to juggle multiple relationships. Whitefish Bay resident Mark Water Rylance won the 2008 Best Actor Tony for his performance as the lead character Bernard.
- *While the Lights Were Out* – A comedy/thriller by Jack Sharkey, this murder mystery performance is guaranteed to bring a sense of intrigue while still providing laughs for the audience.
- *The Seven Year Itch* – by George Axelrod, is the classic comedic play that takes a looks at some of the trials of marriage in a hilarious light.

All performances are directed by Raymond Bradford and held at the WFB High School Auditorium at 1200 E. Fairmount. Additional information is available at www.thebayplayers.com or call the Bay Players hotline at (414) 299-9040.

NSJWC - Girls on the Run

Our fundraiser on March 31 was a huge success. Thank you so much to the community businesses that contributed to our efforts. Thanks to your help and generosity we were able to make a \$6700 contribution to Girls on the Run of Greater Milwaukee. This money will be used by Girls on the Run to purchase equipment for girls who participate in the program. The program is more than running; it provides girls with guidance on good health and making smart choices.

North Shore Junior Women's club has been a proud member of this community for over 60 years and your contribution helps to make our continued success possible. For further information on either NSJWC or Girls on the Run be sure to visit the following websites. www.nsjwc.org or www.girlsontherun.org.

WFB Band Summer Schedule

The 2012 concert schedule for the Whitefish Bay Community Band:

- Wednesday, June 20, 7 PM, in conjunction with Ice Cream Social by the WFB Civic Foundation
- Wednesday, July 11, 7 PM
- Wednesday, July 25, 7 PM
- Wednesday, August 8, 7 PM, in conjunction with Ice Cream Social by WFB Civic Foundation
- Sunday, August 12, at 3 PM

All concerts at Old Schoolhouse Park

WFB Building Inspection – Temporary Pools

Temporary pools are becoming more popular. Residents should be mindful of potential safety hazards and aesthetic issues they pose. Please take steps to protect yourself and others from any accidents by removing access (i.e. stairs, ladders, etc.) to these temporary pools when they are not in use so that they cannot be easily accessed, especially by children when the pool is unattended. Contact the Inspections Department at (414) 962-6690 with any questions.

Garlic Mustard

What do I do if I find Garlic Mustard in my yard?



Garlic Mustard is an invasive species and Whitefish Bay has the perfect climate for these plants to survive. If these plants are left to grow they will spread into lawns, gardens and wooded areas and choke out the existing vegetation.

If you spot garlic mustard on your property, please hand pull it out of the ground. It is best to remove the plant when the soil is damp and before it begins to flower. **Throw the entire plant including the root ball in a heavy clear plastic garbage bag and close it up.** If you have a small amount you can put it into a small clear plastic bag and into your garbage container. If you have a large amount, put it into a heavy plastic garbage bag and label it garlic mustard. Leave the bag next to your garbage cans. **Our garbage collectors will pick it up with your weekly trash. Please do not put the garlic mustard in yard waste or your compost pile.** Yard waste is composted and the garlic mustard will contaminate the compost and further spread. Cutting the plant is not recommended as it has to be done at a certain period of time or the plant will re-sprout.

If you want to learn more about garlic mustard please visit the DNR website at <http://dnr.wi.gov/invasives/fact/garlic.htm>

Whitefish Bay Numbers

Village Hall, www.wfbvillage.org	962-6690	North Shore Fire Dept (non-emergency)	357-0113
Public Library, www.wfblibrary.org	964-4380	Whitefish Bay/Shorewood Health Director	847-2710
Public Works Garage	967-5128	Village Information	962-2158
EMERGENCY – Police, Fire, Ambulance	911	Whitefish Bay School District	963-3921
Police Administration	962-3830	Dept of Recreation & Community Education	963-3947
Police (non-emergency)	962-4619	Overnight Parking	431-9060