

VILLAGE of PALATINE



Summer 2010

VILLAGE PREPARES FOR FUTURE

The Village of Palatine is in the process of updating its Comprehensive Plan. The Plan is a vision that charts a course of action to guide the Village through the next 20 years. A critical component of this vision is the roadmap of how to successfully arrive at the desired location.

For the last 20 years Palatine has amended its 1990 Comprehensive Plan. The new Plan will forecast and review the following core elements:

- community vision
- land use
- natural resources
- transportation

- economic development
- housing
- community resources
- environmental stewardship
- implementation

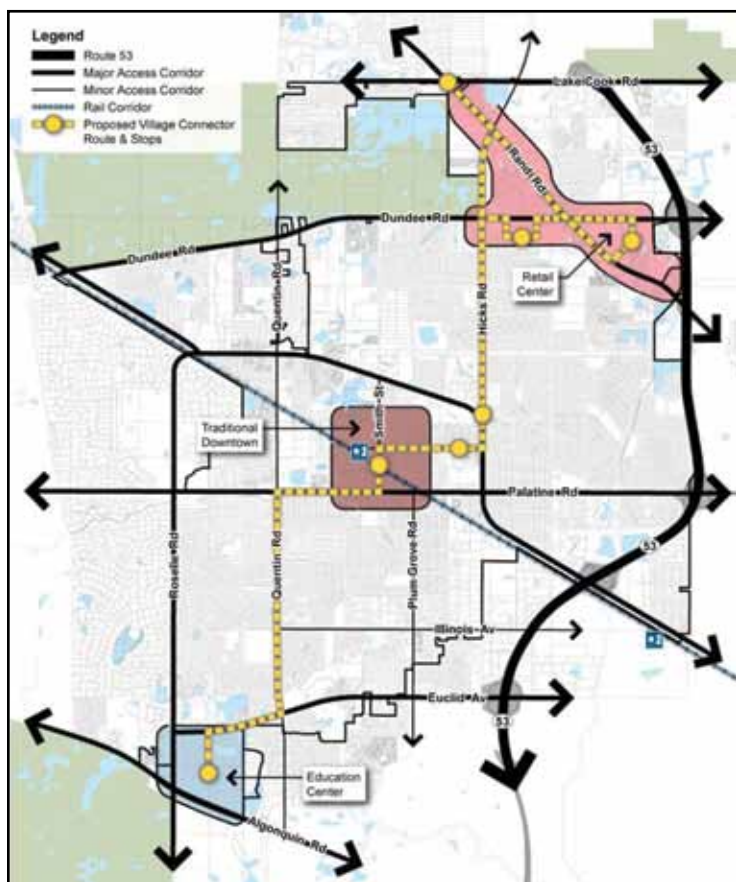
Initially, the Village conducted an online survey for resident input and hosted several open houses to explain the purpose of a Comprehensive Plan and to solicit audience comments and opinions.

The staff also conducted preliminary stakeholder meetings to better understand the strengths, weaknesses,

opportunities and threats the Village currently faces or may face in the future.

The results of the fundamental research were presented to the Village Council in two phases. Phase one updated all base line demographic and population changes that occurred over the past 20 years.

(continued on page 3)



Conceptual illustration of proposed Village connector route. Areas include retail corridors on Rand Road and Dundee Road, downtown and Harper College campus.

In this ISSUE

2009 Water Confidence Report

Hometown Fest Event Schedule

Tornado Alert Review

Stay Safe This Summer:
Bicycle Helmet Safety
Life Jacket Rental
Outdoor Grilling Tips

Future EVENTS

Saturdays thru Oct. 30
Farmers' Market, 7am to 1pm

June 25-27
St. Nectarios Greek Fest

June 30-July 5
Hometown Fest

August 7
Arlington Toyota/Scion
Another Level Car Show

August 15
Community Movie Night

August 27-29
Downtown Palatine Street Fest

September 11-12
An Art Affair Around the Square

September 17-19
Oktoberfest

For complete listing:
www.palatine.il.us/events

VILLAGE OF PALATINE

200 E. Wood St.
Palatine, IL 60067

www.palatine.il.us
village@palatine.il.us

VILLAGE HALL HOURS
8 a.m. to 5 p.m.,
Monday through Friday.
Saturdays (June only)
from 8:30 a.m. to noon.

VILLAGE PHONE NUMBERS

Emergency911
Village Hall.....358-7500
TDD (Emergency)911
TDD (Non-Emergency)359-9000
Village Action Line705-5200
Community Services359-9042
Fire (Non-Emergency).....202-6340
Police (Non-Emergency)359-9000
Public Works705-5200

Mayor

Jim Schwantz.....359-9007
jschwantz@palatine.il.us

Village Clerk

Margaret R. Duer.....359-9051
mduer@palatine.il.us

District 1

Aaron B. Del Mar894-0001
adelmar@palatine.il.us

District 2

Scott Lamerand894-0002
slamerand@palatine.il.us

District 3

Jim Clegg.....894-0003
jclegg@palatine.il.us

District 4

Greg Solberg894-0004
gsolberg@palatine.il.us

District 5

Jack Wagner.....894-0005
jwagner@palatine.il.us

District 6

Brad Helms894-0006
bhelms@palatine.il.us

Village Manager

Reid Ottesen.....359-9031
rottesen@palatine.il.us

*All phone numbers are (847) area code
unless otherwise noted.*



CENSUS TAKING CONTINUES

From now until the end of July, U.S. census takers will visit Palatine households that failed to mail in the U.S. 2010 Census questionnaire. Please cooperate and be counted. Funding for municipal projects is often based on population totals.

DECEMBER 31—By law, the Census Bureau delivers population counts to the President of the United States.

MARCH 2011—By law, the Census Bureau completes delivery of redistricting data to the states.

For more information, visit the 2010 Census website at www.census.gov.

DISPLAY VEHICLE STICKERS BY JULY 1

Passenger vehicle stickers for Palatine residents must be purchased and displayed by June 30. The cost for each passenger car sticker is \$30. Stickers purchased July 1 and later will incur a late payment penalty of \$20 for a total fee of \$50 per vehicle.

Stickers may be purchased in person, by mail, or by using the 24-hour drop box at the Village Hall. Reminder: Wood Street in front of the Village Hall will be closed to vehicles from June 29 to July 6 due to the Palatine Jaycees Hometown Fest.

A special status sticker is available at \$6 for senior residents 65 years or older, disabled veterans (proof by vehicle registration), and holders of handicapped license plates issued by the State of Illinois, (proof by authorization). The reduced-rate vehicle sticker is limited to one per household.

A Village ordinance requires that all dogs and cats be registered and wear tags. Tags are \$6 per pet, and must also be purchased by July 1. A current rabies vaccination number is required.

For information, visit www.palatine.il.us. Search: vehicle stickers.

PalatinE-News

Sign up to receive the latest information on community events, news and alerts at www.palatine.il.us.



Phase two identified the Village's core strengths in the following key areas:

- Rand Road Corridor—Commercial
- Downtown Palatine—Mixed-use, transit-oriented lifestyle
- Northwest Highway Corridor—Commercial and gateway to the Village
- Residential Palatine—Single-family neighborhoods, multi-family developments

CORE VALUES

After carefully analyzing the online survey responses and the one-on-one interviews with stakeholders, several preliminary strengths were characterized:

- **Location**—Palatine's position within the region with its easy access to Chicago and other suburban locations is a decided strength. Easy access to local Cook County Forest Preserves as well as the Palatine Community Park and open space system differentiates Palatine from other communities.
- **Community institutions**—Residents benefit from outstanding public and private schools, engaged park district and excellent library services. Village services are also valued, with streets, public infrastructure and bike paths viewed as an added value. The Harper College presence is an asset to the Village and region.
- **Residents**—A common thread throughout the qualitative research positioned Palatine as a "large town with a small town feel."



Conceptual illustration of the Rand Road Corridor.

GUIDING THEMES

- **Create a more compact, cohesive form and visual image**—Encourage appropriate re/development in an established/built environment.
- **Ensure sustainability**—This includes both identifying sustainable practices and planning for environmental management.
- **Improve pedestrian, mobile and transportation connections**—The community facilities (libraries, schools and public buildings) are not concentrated in a central location and the Plan will work to identify linkage opportunities.
- **Continue to strengthen neighborhood cohesion and sense of community**—A strong sense of community was a pervasive theme throughout the research. The Plan will identify ways to expand and improve on community identity.
- **Plan for long-term infrastructure maintenance and replacement**—Present infrastructure has not completed its normal life cycle, but 20 years into the new Plan some infrastructure systems will deteriorate. It is necessary to anticipate system maintenance and replacement.



Northwest Highway illustration denotes intersection enhancements and streetscapes.



Palatine Jaycees Hometown Fest 2010

Hometown Fest will take place at Community Park, located near the intersection of Palatine and Hicks roads. The Fest opens on Thursday, July 1 and continues through Monday, July 5. Please join us at this family-friendly summer event.

The Schedule of Events is subject to change.
For up-to-the-minute information,
visit www.palatinejaycees.org.



SCHEDULE OF EVENTS

THURSDAY, JULY 1

- 2:30 - 4pm Special Needs Carnival
(Check in starts at 2:15pm)
- 5pm Fest opens to the public
- 5 - 10pm Food and Soda
- 5 - 9:30pm Adult Beverages
- 5 - 10pm Carnival Wristbands
- 5 - 10pm Carnival

Entertainment
8 - 10pm Elvis Night

FRIDAY, JULY 2

- Noon - 6pm Arts & Crafts/Business & Charity Expo
- Noon - Midnight Food and Soda
- Noon - 11:30pm Adult Beverages
- Noon - 4pm Carnival Wristbands
- Noon - Midnight Carnival

Entertainment
2 - 3:30pm One Hand Clapping
4 - 5:30pm Mosquitoes
6 - 7:30pm New Odyssey
8 - 9:30pm TNT Chicago
10pm - Midnight David Allen

SATURDAY, JULY 3

- 8:15 - 9:30am Dignitaries Reception (Invitation Only)
- 10am Parade
- Noon - 5pm Bingo
- Noon - 6pm Arts & Crafts/Business & Charity Expo
- Noon - Midnight Food and Soda
- Noon - 11:30pm Adult Beverages
- Noon - 4pm Carnival Wristbands
- Noon - Midnight Carnival
- 3pm Hometown Toss Corn Hole Tourney
(Registration starts at 1pm)

Entertainment
Noon - 1:30pm Battle of the Bands Winner
2 - 3:30pm Cowbirds
4 - 5:30pm Donna Matrix
6 - 7:30pm 20 Over
8 - 9:30pm Cammi's NRG
10pm - Midnight AVM

SUNDAY, JULY 4

- Noon - Midnight Food and Soda
- Noon - 11:30pm Adult Beverages
- Noon - 4pm Carnival Wristbands
- Noon - Midnight Carnival
- 9:30pm Fireworks

Entertainment
Noon - 1:30pm Route 66
2 - 3:30pm My Villain Your Hero
4 - 5:30pm Triple Threat
6 - 7:30pm He Said She Said
8 - 9:30pm 7th Heaven
10pm - Midnight Bucket #6

MONDAY, JULY 5

- 11am - 2pm Family Day
- Noon - 5pm Food and Soda
- Noon - 4:30pm Adult Beverages
- Noon - 5pm Carnival Wristbands

ENTERTAINMENT
2 - 3:30pm Whole Foods Demonstration
3:30 - 5pm Rolling Meadows Big Band



VILLAGE OFFERS FREE LIFE JACKET RENTAL

Nine people drown every day throughout the country, reports the U.S.A. Swimming Foundation. In an effort to keep residents safe while they enjoy water activities, the Palatine Fire Department sponsors a free life jacket rental program.

Residents may reserve and pick up life jackets for children up to 90 pounds. Jackets may be reserved for one day or one week. Special permission is needed if a longer rental time is required.



Residents may pick up and return jackets at the following locations:

STATION 82
1475 Hicks Rd.
Bin at south side door

STATION 83
987 E. Palatine Rd.
Bin at south side entry

STATION 84
220 W. Illinois Ave.
Bin at east side entry

STATION 85
9 E. Colfax St.
Bin at rear of station

For more information, contact Firefighter Kevin Burris at 202-6340 or visit www.palatine.il.us.

TRAVEL SAFE: WEAR BICYCLE HELMETS

Now that the weather is getting better for bicycle riding, it is time to brush up on bicycle helmet safety.

Wearing a bicycle helmet can reduce the risk of serious head injuries. It is estimated that 75 percent of bicycle-related fatalities among children could be prevented by wearing a bicycle helmet.

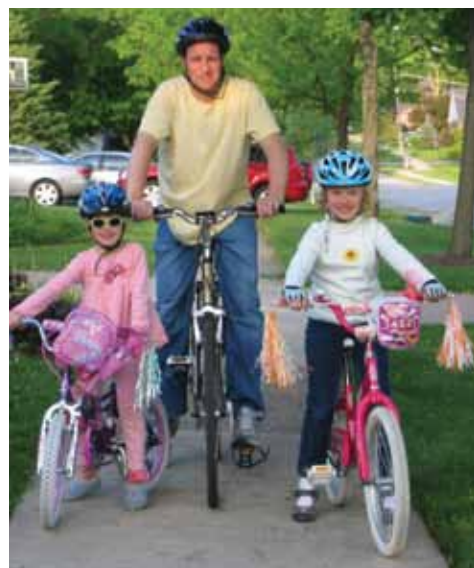
The statistics of head injuries are compelling. Bicycle helmets can reduce the risk of head injury by as much as 85 percent and the risk of brain injury by as much as 88 percent.

Helmets must comply with mandatory federal safety standards. Those that comply contain a special label usually found on the inside of the helmet. It's a good practice to buy a new helmet because a used one may have damages that you cannot see.

Children should always take off their helmets before playing in the playground. The helmet's chin strap could get caught on equipment, posing a risk of strangulation.

Bicycle helmets are designed to protect against a severe impact. The foam material in the helmet will crush to absorb the impact from the fall and cannot protect the wearer again from an additional impact. Even if there are no visible signs of damage to the helmet, it must be replaced.

Children are more likely to wear a bicycle helmet if riding with others (peers or adults) who are also wearing one. In a national survey of children ages 8 to 12, 53 percent reported that



Palatine family—Emily, Brian and Nataly Panczyk sport helmets for a safe ride.

a parental rule for helmet use would persuade them to wear a helmet, and 49 percent would wear a helmet if a state or community law required it.

In addition to the importance of bike helmets and bike hand signals, cyclists should (1) safely cross at a crosswalk—both on foot and on bike, (2) watch for back-up lights on cars in driveways, and at sidewalk crossings at the entrance and exit of parking lots and (3) make eye contact with drivers at other roadway crossings.

Most importantly, become educated. If you are joining a riding club or starting to ride again, the Palatine Police Department Crime Prevention Unit offers presentations to organizations on bike safety. For more information, call the Crime Prevention Unit at 359-9061.

Source: Bicycle Helmet Safety Institute.

CLEAR SIDEWALKS FOR CYCLISTS AND PEDESTRIANS

Please make room for residents who walk or ride through your neighborhood. A Village code prohibits vehicles parked in driveways to be on or extend over public sidewalks between the hours of 7 a.m. until 10 p.m.

ARLINGTON PARK TO HOST PALATINE COMMUNITY APPRECIATION DAY

Palatine residents can enjoy a day at the races with two free Arlington Park admission tickets on Sunday, June 27. The first race is at 1 p.m. There are free pony rides and a petting zoo for the children from noon to 4 p.m.

Reserve tickets online at arlingtonpark.com. Click tickets, click date, and select promo code—PAL2010 to order two FREE tickets or the special Arlington Upgrade Package. For more information, call 385-7410.



CHAMBER TO DEBUT 'CHAIRS' WITH FREE DOWNTOWN OUTDOOR MOVIE NIGHT



The Palatine Area Chamber of Commerce will launch its 2010 community art initiative, "Chairs!" to Palatine on Sunday, Aug. 15 with the presentation of the animated movie "Cloudy with a Chance of Meatballs" shown at dusk on the side of the Harris Bank building located at 50 N. Brockway St. in downtown Palatine.

The event will feature Adirondack chairs beautifully decorated by local artists. All chairs will be on display at the movie night and then placed throughout the Village until Sept. 30.

Each chair will be auctioned off in October and a portion of the proceeds will benefit the Chamber scholarship fund and local charities.

The family movie is free and seating will be available on Station Street, just east of the building. Residents are encouraged to bring chairs. There will be a variety of family activities prior to the movie, including face painting, story telling and art projects.

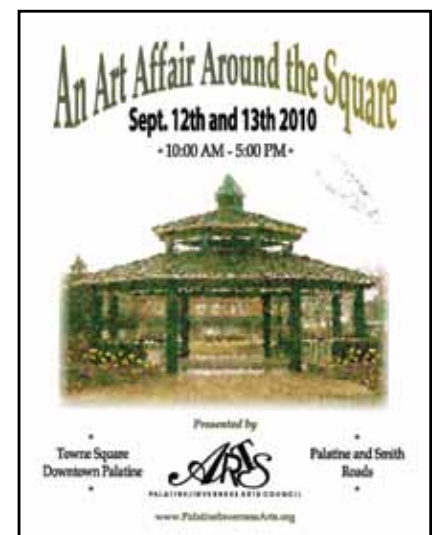
For more information, call 329-7200, visit www.palatinechamber.com or e-mail info@palatinechamber.com.

ARTS COUNCIL TO PRESENT WEEKEND JURIED SHOW SEPT. 11-12

The Palatine/Inverness Arts Council will host its annual juried art fair, "An Art Affair Around the Square" on Sept. 11-12 from 10 a.m. to 5 p.m. in Towne Square at Smith Street and Palatine Road in downtown Palatine. Admission is free and family friendly.

Artists from all specialties including watercolor, acrylic, oil, pottery, fine jewelry, stained glass, pastels and more will display their work. Besides a wide range of art forms, the weekend show will include children's art activities and live entertainment by local musicians.

For more information, call 963-6451 or visit www.palatineinvernessarts.org.





VILLAGE RECOGNIZES SISTER CITY ASSOCIATION

To commemorate the 15th anniversary of the Palatine Sister City Association, Mayor Jim Schwantz and the Village Council presented a proclamation of the celebration to members of the association at the May 10 Council meeting.

Planting three French lilac bushes near the entrance to Village Hall before the meeting are from left, Pierre Jabeneau, president of the Palatine Sister City Association, Village Clerk Marg Duer and Mayor Schwantz.



STUDENTS 'DIG' ARBOR DAY CEREMONY

Students from Stuart R. Paddock School planted a tree with Palatine Mayor Jim Schwantz to commemorate Arbor Day, April 30.

POLICE CANINES TO THE RESCUE

Iggy and Elvis are well trained and ready to work at any time, day or night. They are the Palatine Police Department's doggie duo on canine patrol who protect their partners and catch criminals.

Twenty-year veteran Officer Keith Kirkpatrick, who handles Iggy—a three-year-old German Shepherd—says working with his “partner” is one of his most rewarding experiences. “Iggy is always on guard and consistently protects me.” They have been a team since 2009.

Elvis, another three-year-old, patrols the streets with his handler, Officer Jamie Ashe, a 13-year veteran. “One of the first times Elvis and I worked together, a call came through to search a vehicle for narcotics,” said Officer Ashe. “It was a traffic violation where the driver failed to have a license. Elvis signaled that drugs were in the car and we discovered nine pounds of cocaine—a pretty good bust for a rookie!”

Both dogs serve dual purposes, trained for tracking suspects or lost persons and certified in narcotics detection. Handlers and dogs train a minimum of 16 hours per month, but work on skills every evening while on duty. Before being dispatched for active duty, Iggy and Elvis completed an eight-week basic K9 training with their handlers in Virginia.



Iggy



Elvis

Tracking dogs do not need an article of clothing to “pick up” a scent. Their keen sense of smell can differentiate from grass, pavement or human odors that enables them to “sniff out” a desired object or person.

The canine patrol works a regular shift and is on call 24/7 to back up other officers. Iggy and Elvis, who wear ballistic jackets for protection, are often dispatched for burglaries, narcotics detection, building/area searches and criminal apprehension.

After a recent robbery, both Iggy and Elvis tracked suspects to an apartment where they were hiding and eventually apprehended.

The dogs also help residents. When Officer Kirkpatrick received a call that an 88-year-old resident suffering from dementia, had wandered away, Iggy was on the case. He tracked her scent and returned the resident safely home.

The K9 Patrol Unit works with community organizations and businesses to promote pet safety and to show how a first responder dog works.

Iggy and Elvis will be on the case, diligently fighting crime and serving our community, for many years to come.

PEER JURY OFFERS PALATINE YOUTHS SECOND CHANCE

Peer Jury is all about giving first-time juvenile offenders a second chance to accept responsibility for their actions without going to criminal court.

The local program, coordinated by the Palatine Police Department, is affiliated with the Illinois Youth Court under the auspices of the Illinois Office of the Attorney General. It is designed to handle cases of offenders 16 years and under who could otherwise face sentencing in the juvenile court system.

"Kids make mistakes. It is a part of development and growing up, but holding kids accountable is what makes Peer Jury so successful," said program coordinator Officer Julieann Ferraro.

In a recent email to the Palatine Police Department, a former offender who participated in the Peer Jury program wrote, "I still reflect on my community service experience and believe 100 percent that it has made me a better person."

The writer, who is now a college student, continued, "It was difficult, horrible and usually cold, but without that push, I know I wouldn't be who I am today. Through the program, I realized that I wanted to be like the police officers I was involved with and to help others."

Moderator approaches the bench during Peer Jury session.



"Kids make mistakes. It is a part of development and growing up, but holding kids accountable is what makes Peer Jury so successful," said program coordinator Officer Julieann Ferraro.



Juror announces opening of Peer Jury session.

Today's peer juries consist of volunteer high school and junior high students who hear approximately 25 to 40 cases each year. They listen to the offender and determine an appropriate punishment. They do not determine guilt or innocence, but assign community punishment that teaches offenders there are consequences for their actions.

For a case to qualify for peer jury review, three things must happen: the offender's admission of guilt, parents' participation and approval by a juvenile officer.

Court is held once a month with guidance from two adult moderators, Attorneys Ann Lawrence and Todd Rowden. These volunteers serve as judges and train the peer jurors. A Peer Jury hearing follows a basic trial structure to ensure fairness and due process of law and to respect confidentiality.

Jurors carefully customize each sentence and select options such as community service, apology letters

to the victim(s), essays or reports, education and/or counseling, or adult bond hearing attendance. Sentencing is not harsh, but labor intensive.

"Most of the time it is garbage detail," said Officer Ferraro. "We also partner with the Public Works Department to help set up for downtown events. Offenders may work at nursing homes on kitchen duty or pack 'goodie' boxes for our troops overseas."

Upon completing a sentence, an offender returns to the court to share the experience and answer questions. If the offender successfully finishes the assigned task, he or she is discharged. Those who fail to comply may be remanded to a criminal court proceeding.

Peer Jury can eliminate up to 100 cases per year in the Palatine area that would have been processed in the criminal court system, according to Officer Ferraro.

Those cases amount to 100 second chances for young people to turn around their lives.



EMERALD ASH BORER HERE?

How do you track down a pesky Emerald Ash Borer (EAB)? The Village of Palatine and the Illinois Department of Agriculture use sticky traps, which are bright purple boxes coated with Manuka oil. The box is suspended from trees to lure the insect to it if the borer is already in the area.



Palatine will have 10 of the more than 3,700 traps placed throughout the state this summer. The Village will remove the traps in late August and examine them for the presence of the destructive beetle.

The traps do not bring EAB into an area, but help officials determine if the EAB is already present. The EAB was first discovered in Illinois in 2006 in Kane County. Experts believe the beetle first arrived here via wooden shipping crates from Asia.

The metallic green-colored, wood-boring beetle is lethal to all North American ash trees and chokes the trees to death by devouring the layer under the bark.

All EAB finds in Illinois are believed to be directly related to the importation of ash tree material from infested areas. EABs may be found in firewood, landscape trees, logs, timber and branches residents recently purchased or received.

Take the simple check test to see if EABs have infested your neighborhood:

- Distinct D-shaped exit holes in the bark.
- S-shaped tunnels on surface under the bark.
- Sprout growth at the tree base.
- Die-back on the top third of tree.
- Vertical splits in the bark.
- Unusual activity by woodpeckers.

If the tree has two or more symptoms, call the Village forester at 705-5200, or visit www.illinoiseab.com.

PRACTICE SAFE OUTDOOR GRILLING

Warm weather signals the start of the barbecue season. Fire in the grill, under hot dogs and burgers, is a welcome sight at family cookouts, but fire anywhere else can make a summer barbecue memorable for all the wrong reasons.

Family cookouts can be one of this summer's greatest pleasures by following these safety precautions:

- Only use propane and charcoal BBQ grills outdoors. If used indoors, or in any enclosed spaces, such as tents, they pose both a fire hazard and the risk of exposing occupants to toxic gases and potential asphyxiation.
- Position the grill at least 10 feet from combustible siding, deck railings and out from under eaves and overhanging branches.
- Place the grill a safe distance from lawn games, play areas and foot traffic.
- Keep children and pets away from the grill area. Declare a three-foot "safe zone" around the grill.
- Put out several long-handled grilling tools to give the chef plenty of clearance from heat and flames.
- Periodically remove grease or fat buildup in trays below the grill so trays cannot be ignited by a hot grill.
- Have a fire extinguisher nearby, and know how to use it.

CHARCOAL GRILLS

- Purchase the proper starter fluid and store the can out of reach of children and away from heat.
- Never add charcoal starter fluid when coals or kindling have already been ignited, and never use any flammable or combustible

liquid other than charcoal starter fluid to get the fire going.

- Never use a charcoal grill on a combustible surface.
- Allow the coals to completely cool before disposing them. Never place a bag of used discarded coals inside the home or garage.

PROPANE GRILLS

- Check the gas cylinder hose for leaks before using it for the first time each year. A light soap and water solution applied to the hose will quickly reveal escaping propane by releasing bubbles. If you determine your grill has a gas leak, by smell or the soapy bubble test, and there is no flame, turn off the gas tank and grill. If the leak stops, get the grill serviced by a professional before using it again. If the leak does not stop, call 911.
- If you smell gas while cooking or see flames outside of the grill, immediately get away from the grill and call 911. Do not attempt to move the grill.
- Use only equipment with the label of a recognized testing laboratory. Follow the manufacturers' instructions on how to set up the grill and maintain it.



2009 VILLAGE OF PALATINE WATER CONFIDENCE REPORT



The Village of Palatine is pleased to present a summary of the water quality report to residents based on 2009 results. The Safe Drinking Water Act (SDWA) requires that utilities issue an annual "Consumer Confidence Report" (CCR) to customers in addition to other notices that may be required by law. This report details where Village water comes from, what it contains, and the risks water testing and treatment are designed to prevent. The Village is committed to providing residents with the safest and most reliable water supply. From time to time, water issues are addressed at Village council meetings. Meetings are held on the first, second and third Monday of each month at 7 p.m. at 200 E. Wood St., Palatine, IL.

NATIONAL PRIMARY DRINKING WATER REGULATION COMPLIANCE

No violations were recorded for the Village of Palatine during this CCR reporting period. (Facility # IL0312340).

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.

SOURCE WATER (SW) INFORMATION

Source Water Name		Type of Water
CC-01	FF IL0315300 TP01	SW
South Pumping Station	Lake Water	
CC-02	FF IL0315300 TP01	SW
North Pumping Station	Lake Water	

SOURCE WATER ASSESSMENT

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

The Illinois EPA considers all surface water sources of community water supply to be susceptible to potential pollution problems. The very nature of surface water allows contaminants to migrate into the intakes with no protection only dilution, which is the reason for mandatory treatment for all surface water supplies in Illinois.

All three of Evanston's intakes are located far enough offshore that shoreline impacts are not considered a factor on water quality. However, at certain times of the year the potential for contamination exists due to the proximity of the North Shore Channel and wet-weather flows. In addition, the proximity to a major shipping lane adds to the susceptibility of these three intakes.

Water supply officials from Evanston are active members of the West Shore Water Producers Association. Coordination regarding water quality situations (i.e., spills, tanker leaks, exotic species, etc.) is frequently discussed during the association's quarterly meetings. Lake Michigan, as well as all the great lakes, has many different organizations and associations that are currently working to either maintain or improve water quality. Since the predominant land use within Illinois' boundary of Lake Michigan watershed is urban, a majority of watershed protection activities in this document is aimed at this purpose.



(continued on page 12)

Source Water Contaminants

Drinking water, including bottled water, may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

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 may 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 also may come from gas stations, urban storm water runoff and septic systems; and
- **Radioactive Contaminants**, which may 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, the EPA prescribes regulations which 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 1-800-426-4791.

PALATINE'S 2009 REGULATED CONTAMINANTS DETECTED

LEAD AND COPPER, DATE SAMPLED: 06/23/2008

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in the drinking water is primarily from materials and components associated with service lines and home plumbing.

The Village is responsible for providing high-quality drinking water, but cannot control the variety of materials used in plumbing components. When water has been sitting for several hours, residents can minimize the potential for lead exposure by flushing their tap for 30 seconds to two minutes before using water for drinking or cooking.

If any resident is concerned about lead in his or her water, they may wish to have their water tested. Information on lead in the drinking water, testing methods, and steps one can take to minimize exposure is available from the Safe Drinking Water Hotline 1-800-426-4791 or visit www.epa.gov/safewater/lead.

Definitions:

(A) 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. ALGs allow for a margin of safety.

WATER QUALITY TEST RESULTS

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs

are set as close to the Maximum Contaminant Level Goal as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG): 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: **mg/l:** milligrams per litre or parts per million - or one ounce in 7,350 gallons of water; **ug/l:** micrograms per litre or parts per billion - or one ounce in 7,350,000 gallons of water; **na:** not applicable; **Av:** regulatory compliance with some MCLs is based on running annual average of monthly samples.

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

Maximum Residual Disinfectant Level Goal (MRDLG): The level of disinfectant in drinking water below which there is no known or expected risk to health. MRDLGs allow for a margin of safety.

REGULATED CONTAMINANTS

The state requires monitoring of certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. See MCL Statement on page 13. AL measurements are: **ppm:** parts per million; **ppb:** parts per billion; **ppt:** parts per trillion; **pCi/l:** picoCuries per liter (measurement of radioactivity). The MCL level for TTHM and HAA5 is 80 ppb and 60 ppb respectively and is currently only applicable to surface water supplies that serve more than 10,000 people. (See Evanston report for more details.)

LEAD AND COPPER

Lead MCLG	Lead Action Level (AL)	Lead 90th Percentile	# Sites Over Lead AL	Copper MCLG	Copper Action Level (AL)	Copper 90th Percentile	# Sites Over Copper AL	Likely Source of Contamination
0	15 ppb	<3.57 ppb	0	1.3 ppm	1.3 ppm	<0.173 ppm	0	Corrosion of household plumbing systems; erosion of natural deposits

Radioactive Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Gross alpha excluding radon and uranium	08/23/04	12.2	12.2 – 12.2	0	15	pCi/L	N	Erosion of natural deposits

REGULATED CONTAMINANTS

Disinfectants & Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminant
TTHMs [Total Trihalomethanes]	Quarterly	30.0	16.7-41	N/A	80	ppb	No	By-product of drinking water chlorination
Total Haloacetic Acids (HAA5)	Quarterly	16.0	5.2-20	N/A	60	ppb	No	By-product of drinking water chlorination
Chlorine	1/09-12/09	.80	0.60 - 0.80	MRDLG=4	MRDL=4	ppm	No	Water additive used to control microbes

Not all sample results may have been used for calculating the highest level detected because some results may be part of an evaluation to determine where compliance sampling should occur in the future.

EVANSTON'S ANNUAL DRINKING WATER QUALITY REPORT - IL0310810

This Annual Water Quality Report covers the period from January 1 to December 31, 2009. It is intended to provide residents with important information about their drinking water and the efforts made by the EVANSTON water system to provide safe drinking water. The source of drinking water used by EVANSTON is surface water.

LEAD AND COPPER

DATE SAMPLED: JUNE 2005

Definitions:

Action Level (AL) and Action Level Goal (ALG)
See definitions A, page 12.

MCL Statement: The maximum contaminant level (MCL) for TTHM and HAA5 is 80 ppb and 60 ppb respectively and is currently only applicable to surface water supplies that serve 10,000 or more people. Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their livers, kidneys, or central nervous systems, and may have increased risk of developing cancer.

REGULATED CONTAMINANTS

See page 12.

Turbidity is a measurement of the cloudiness of the water caused by suspended particles. It is monitored because it is a good indicator of water quality and the effectiveness of the filtration system and disinfectants.

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, unless a TOC violation is noted in the violations section.

For more information on this report, contact Jim Vlcek, Palatine Utilities Coordinator, 705-5200 or Kevin Lookis, Evanston Utilities Coordinator, 866-2942.

Este informe contiene informacion muy importante sobre el agua que usted bebe. Traduzcalo o hable con alguien que lo entienda bien.



LEAD AND COPPER

Lead MCLG	Lead Action Level (AL)	Lead 90th Percentile	# Sites Over Lead AL	Copper MCLG	Copper Action Level (AL)	Copper 90th Percentile	# Sites Over Copper AL	Likely Source of Contamination
0	15 ppb	<0 ppb	0	1.3 ppm	1.3 ppm	0 ppm	0	Corrosion of household plumbing systems; erosion of natural deposits

REGULATED CONTAMINANTS

Disinfectants & Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminant
TTHMs [Total Trihalomethanes]	2009	27	11.9-32	N/A	80	ppb	No	By-product of drinking water chlorination
Total Haloacetic Acids (HAA5)	2009	10.0	5.5-11.5	N/A	60	ppb	No	By-product of drinking water chlorination
Chlorine	2009	.53	0.02-0.53	MRDLG=4	MRDL=4	ppm	No	Water additive used to control microbes

State Regulated Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contaminant
Sodium*	2009	7	7.0 - 7.0	N/A	N/A	ppm	No	Erosion of naturally occurring deposits; used in water softener regeneration

There is not a state or federal MCL for sodium. Monitoring is required to provide information to consumers and health officials who are 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.

TURBIDITY

Limit (Treatment Technique)	Lowest Monthly % Meeting Limit	Violation	Source
0.3 NTU	100	No	Soil Runoff
Limit (Treatment Technique)	Highest Single Measurement	Violation	Source
1 NTU	100	No	Soil Runoff



HEED SEVERE WEATHER SIRENS

It's that time of year again—severe weather season. Time to turn your eyes to the sky and your ears to the weather radio. Illinois is in a path known as “Tornado Alley” and averages 31 tornadoes yearly.

Other than the test siren at 10 a.m. on the first Tuesday of each month, a tornado warning in the area is the only reason for the Village to activate warning sirens. Most residents know what siren alerts are, but a few people are unaware and call 911 when they hear sirens.

Tornadoes are unpredictable. Always be prepared when tornado conditions arise. Have a disaster plan in place. Know what to look for and where to go if a tornado is sighted.

A **TORNADO WATCH** means that conditions are favorable for spawning a tornado. A **TORNADO WARNING** means a tornado has been spotted or

indicated by weather radar, and take shelter immediately.

- **TAKE COVER!** Sirens alert people who are outdoors. Get indoors, preferably in a basement or a small interior room if a basement is not available. If a shelter is unavailable, lie flat, face down, in a ditch or low area and cover your head until the tornado passes.
- If inside, go to the basement or lowest level of the building. Move to an interior room and stay away from outside walls, windows and doors.
- Avoid places with wide-span roofs, such as auditoriums and gymnasiums.
- Listen to the radio or television for further updates. Have a battery-operated radio and flashlight for power failures.



- **DO NOT** call 911 for siren information. The sirens are sounding for a reason; take appropriate action.
- Residents may not be able to hear the sirens indoors. Be aware of outside conditions; listen to the radio or watch television for warnings as threatening weather approaches.
- There is no “All Clear” siren signal. If sirens blast again, there was an additional sighting and warning. Seek shelter!

For more information, visit www.palatine.il.us. Search: tornado or severe weather.

PREVENT CLOTHES DRYER-RELATED FIRES

Few residents realize that clothes dryers are a very common cause of home-related fires.

Thirty-five percent of clothes dryer-related fires are preventable with some simple maintenance. The accumulation of lint, a highly combustible material, coupled with reduced airflow through the vent pipe makes a perfect condition for a fire.



Dryer fires are a growing problem because new homes tend to feature the washer dryer combos at greater distances from outside walls. Vents have longer runs and in some cases, sharp turns to get through the walls.

Dryers produce large amounts of lint. A significant amount of lint makes its way past the lint trap and begins to build up inside the machine, even on the heating element.

Fire Marshal Jim Eriksen suggests residents hire a service company to clean the inside of the dryer every two years.

FOLLOW THESE SAFETY TIPS:

- Use only a solid metallic vent pipe.
- Vent dryers directly outside, never into an attic or crawl space.
- Avoid any kinks or bends that reduce airflow and cause overheating.
- Keep the dryer vent length to a minimum.
- Never use screws to piece the vent pipe sections together. Lint collects and reduces airflow.

Never use a clothes dryer on the following:

- Plastic, foam rubber or rubber-like materials.
- Any item that has anything flammable on it, even if it has been washed.
- Any item that has been used to wipe up oil, including cooking oil. Washers cannot completely remove oil.
- Dryer sheets if the package does not state that they are safe for clothes dryer use.
- Previously dry-cleaned clothes.

SAVE THE DATE: OKTOBERFEST SEPT. 17-19

Join the Rotary Club of Palatine for Oktoberfest 2010 at the Fireman's Memorial Parking Lot from 4 p.m. to 11 p.m. Friday, Sept. 17; noon to 11 p.m. Saturday, Sept. 18; and noon to 5 p.m. Sunday, Sept. 18.

The Oktoberfest celebration will feature authentic German food, beer and entertainment. Highlights also will include a traditional keg rolling ceremony on Friday and Family Day activities Saturday afternoon.

Don't miss this completely tented event. Admission is free.

The Rotary will also sell raffle tickets for a chance to win some great prizes—including wheelbarrows of beer!

Groups are encouraged to volunteer their help during the event. To volunteer or learn more, visit www.palatinerotary.com.



NOMINATE A BEAUTIFUL PALATINE PROPERTY FOR HOMETOWN PRIDE AWARD

The 2010 Hometown Pride Award will honor properties in Palatine that have beautiful landscaping and exceptional curb appeal.

In order to expedite the judging process, one 4" x 6" photograph taken within the last 30 days must accompany the nomination. Residents are invited to nominate any property – your own, a neighbor's, or a business whose curb appeal/landscaping is a real asset to the appearance of the community. Simply fill out the form below, enclose the photograph, and return both to the Department of Public Works by Friday, July 23. Judging will take place on Monday, July 26. Winners will be notified by mail shortly thereafter.

Judges are looking for "curb appeal," and will be considering **ONLY** the front of the property visible from the street.



HOMETOWN PRIDE AWARD NOMINATION FORM

CATEGORY

- | | |
|---|--|
| <input type="checkbox"/> Single Family Home | <input type="checkbox"/> Multi-Family Home |
| <input type="checkbox"/> Subdivision Entrance/Cul-de-sac-Island | <input type="checkbox"/> Business |
| <input type="checkbox"/> "Doors of Palatine" (Decorative front entrances of residential buildings that would include plantings, statuarys, pots & potted plants, etc) | |

**Current 4" x 6"
Summer Photo
of the FRONT yard**

Address Location: _____

Contact Person (if known): _____ Phone Number (if known): _____

Return form with (1) 4"x6" photo by 4 p.m., Friday, July 23 to:

Village of Palatine
Hometown Pride Award
148 W. Illinois Ave. • Palatine, IL 60067

REMEMBER: A photograph taken within the last 30 days of the property must accompany this form for the property to be judged. The name and address of the property must be written on the back of the photo. *Photos cannot be returned.*

MONDAY HOLIDAYS AFFECT REFUSE, RECYCLING AND YARDWASTE COLLECTION

In observance of Independence Day,
Monday, July 5, and Labor Day,
Monday, Sept. 6, all scheduled refuse,
recycling and yardwaste pick up will
be delayed by one day.

Refuse, recycling and yardwaste must
be placed at the curb by 6:30 a.m. on
collection day to avoid missing weekly
pick up.

For more information, call 359-9090.

Village of Palatine
200 E. Wood St.
Palatine, IL 60067

PRSR STD
U.S. Postage
PAID
Palatine, IL
Permit No. 2855

*****ECRWSS**
POSTAL CUSTOMER
PALATINE, IL

PALATINE VILLAGE HALL WILL BE CLOSED ON MONDAY, JULY 5 IN OBSERVANCE OF INDEPENDENCE DAY

KIDDIE GAMES

PALATINE CUISINE

KIDS ENTERTAINMENT

NON-PROFIT ORGANIZATIONS

WWW.PALATINESTREETFEST.COM

Friday, August 27
5pm - Midnight
Saturday, August 28
11am - Midnight
Sunday, August 29
11am - 8pm



FEATURED ENTERTAINMENT



RALPH'S WORLD



SIXTEEN CANDLES



HI INFIDELITY



HARRIS