City of Crystal Lake, Illinois February 2016

City Letter



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Scuba Diving at Three Oaks



Oak Social Club



Upcoming Events

The Crystal Lake business community continues to see growth with new retailers coming to town as well as investments that are being made by existing businesses to expand and relocate within the City.

New businesses opening soon

PLANET FITNESS

Planet Fitness will be opening a new 20,000 square-foot health club at 5340 Northwest Highway in 2016. The health club promotes itself as a "judgment free zone" with workout equipment for all fitness levels. Planet Fitness will be joining Fresh Thyme, Kohls, Dress Barn, Buy Buy Baby and Target at the Bohl Farm Shopping Center.

GARFIELD'S BEVERAGE

Construction at the relocated Garfield's Beverage is underway. The family owned liquor store has been in business in Crystal Lake for over 40 years. The new location, across the street from the current location, will also house a small bar area where patrons can purchase beverages before committing to purchasing the full product.

RETRO BISTRO

Crystal Lake's newest restaurant will be opening in the spring of 2016. Located at 83 N. Williams Street, Retro Bistro will be offering a menu of French bistro classics with contemporary plates. Retro Bistro will surely be a great addition to the Downtown Crystal Lake business community!

Now Open!

AGNES OH

Agnes Oh opened this past fall at 79 N. Williams Street in Downtown Crystal Lake. Agnes Oh is a women's clothing and accessory store with high-quality merchandise at affordable prices. Check out this local business on your next shopping venture.



BERRIES & GREENS

This organic smoothie and juice bar will surely satisfy your thirst. Located at 625 Cog Circle, off of Pingree Road, Berries & Greens is an organic juicery with gluten-free and vegan food options. Berries & Greens opened this past fall and is the second juice bar for owner Jill Kaptur.



Three Oaks Recreation Area

February Park Hours: Open daily from 8:00 a.m. until Sunset
5517 Northwest Highway – Crystal Lake, IL 60014; (815) 356-3782; www.threeoaksrecreation.com

SCUBA DIVING

"I can mention many moments that were unforgettable and revelatory. But the most revelatory three minutes was the first time I put on scuba gear and dived in the coral reef. It's just unbelievable fact that you can move in three dimensions" - Sir David Attenborough

Where it All Started - Dive Partners

Cooperative initiatives with area dive shops were the backbone in helping the City of Crystal Lake offer the sport of scuba diving. These early experiences also helped create the vision for a dedicated public facility that became a reality in 2015. The City greatly appreciates all of the contributions from those who helped launch the Scuba Zone.

Scuba Diving Facility – Vision to Reality

Thanks to the support of the dive community, the City Council and City staff, big plans came to fruition. In the early summer of 2015, the Scuba Zone opened to the public.

The scuba facility, located on the southeastern side of the park, mirrors the lake by simultaneously providing relaxation and convenience. Divers can enter and exit the park through a specially-designed drop off zone, which is outfitted with utility carts for smooth gear and equipment transportation down to the docks. From here, scuba savvy guests can enjoy easily accessible features such as rinse and shower stations, private changing rooms, picnic areas, and exclusive access to the scuba diving zone.

Underwater Plans

From the dock, divers can dip into 330,000 square feet of water and meet with an undulating, seaweed-encrusted gravel bottom down to 52 feet. Because motorized watercrafts are not allowed in the park, the waters are beloved for striking clarity. Current underwater installations are minimal. An obstacle course will be installed in the spring of 2016 and work continues to establish additional underwater artifacts to enhance the diving experience.

Scuba Guidelines / Fees

- Registration, check-in, and daily dive fees are required at the Marina building.
- Each diver must present an active diving certification card along with a photo ID.
- Driver's license and car keys of the diver will be retained until the diver checks-out.
- Minimum age to dive is 12 years of age.
- Divers 12-17 years of age must be accompanied by a certified dive instructor or a certified parent or legal guardian during the entire length of the dive.
- Divers are required to use a "Dive Flag" at all times when in the Scuba Zone.
- When scuba diving only "Buddy Diving" is permitted.
- Regular Rate: $20
- City of Crystal Lake Resident discount rate: $15
- Parking: $5.00
- Parking is free for Crystal Lake residents with valid vehicle sticker displayed on your windshield.

OWU Expo

Our World Underwater, the Midwest's oldest and largest dive show, is a 3-day event being held from February 26th – 28th at the Donald E. Stephens Convention Center in Rosemont. This diving show attracts a large number of enthusiasts who can view products, meet with dive shop owners and learn about service providers and dive locations around the world. Join us at OWU and visit the Three Oaks booth!
For more information visit: http://www.ourworldunderwater.com/Chicago/

Dive News Network

Dive News Network (DNN) highlighted Three Oaks Recreation Area and the new scuba zone facility in their September 2015 edition. If you like diving, DNN is published monthly and distributed in both print and online versions www.divenewsnetwork.com/




NO
FISHING
PLEASE










Under Construction.
Scuba Facility Coming Opening in 2015
THREE OAKS
RECREATION AREA
CITY OF CRYSTAL LAKE
ILLINOIS
"OPEN SPACE LANDS ACQUISITION & DEVELOPMENT PROGRAM"
ILLINOIS DEPARTMENT OF NATURAL RESOURCES
Schematic Master Plan




WELCH BROS
INC.
741-6134
ELGIN, IL
MACK

The Oak Social Club

The Oak Social Club, later known as Martinetti's, was located on Route 14 at today's Teckler Boulevard. Crystal Lake Buick-GMC is on the site today.

The first building on the site was completed in May, 1934 by George and Rose Fritzel. Their restaurant was known as Fritzel's Fiesta. The building was white with red trim, and contained a restaurant, bar and ballroom. It was known for its beauty and convenient location.

The Fiesta property was purchased in 1939 by Edward Bessey, founder of Oak Manufacturing Co. The use of the building was intended as a social outlet for Oak Manufacturing employees and was renamed the, "Oak Social Club".

In a 1996 "Back in Time" article, local author and historian Jim Heisler best described the impact of Oak Manufacturing and the, Oak Social Club:

"Just about everyone in Crystal Lake was touched by Oak in some way during the Great Depression years. Oak was a successful company under the leadership of Elof Sandstrom, Robert O'Reilly, and Ed Bessey and their 'where people count' philosophy. The Social Club gave the employees an affordable place to go after work."

"Oak employees had regular Christmas parties and many other events at this location. During World War II years, the Club was very active in helping the boys and girls in service by holding regular sewing/knitting sessions and making warm socks and sweaters. Their Club house was the focus for many fundraisers held as gifts to employees off to war."



Oak Social Club – 1940s

In 1947, Frank & Lucille Martinetti and Aldo & Inez Tondi, purchased the Oak Social Club building from Edward Bessey. The two couples renamed the restaurant "Martinetti's Fiesta." Originally, the dining room, cocktail bar, and banquet hall were all on the first floor. The basement had a dance floor. In 1950, the bar and restaurant were moved downstairs, and the first floor was remodeled into 17 hotel rooms and family living quarters. Newspaper ads from the early 1950's boasted Martinetti's Hotel Fiesta as offering "Fine Foods at Their Best – Steaks, Chicken and Sea Foods".

In 1954, Frank and Lucille Martinetti became the sole owners of the property. The Martinetti's dream went up in smoke when disaster struck in 1955, and the entire building burned to the ground. Despite this loss, the Martinetti's came back to build a new and modern restaurant, followed by a 50-room motel a few years later.

The August 30, 1956 Crystal Lake Herald describes the new restaurant building as follows:

"The new fireproof structure is a striking combination of natural stone, steel and glass. The welcoming drive leads past the long expanse of the windows of

& Martinetti's

By Diana Kenney

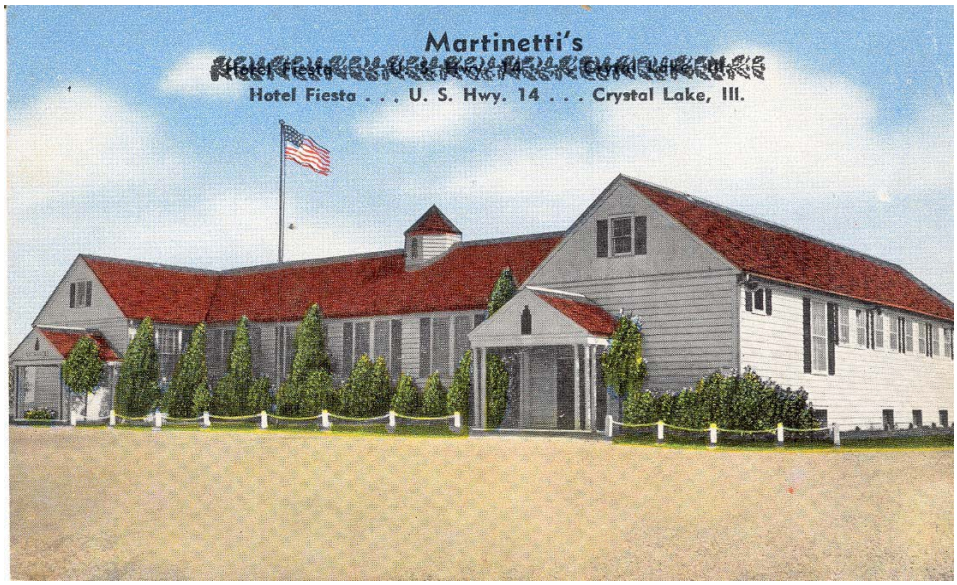
the main dining room under a large canopy for the protection of the alighting guests."

"Inside the capacious building the stone and masonry finish is continued. An indoor waterfall separates the inviting lounge from the comfortable foyer. The main dining room gives a feeling of complete spaciousness with the enormous picture window exposing two sides. Tastefully colored drapes can be drawn over all windows when conditions demand. A live lobster tank at the entrance of the dining room will enable the guest to select his own lobster for preparation as he desires. "

"The three dining rooms will seat more than 350 persons. The lounge presents an outdoor scene with restful blue undertones. A series of plaques depicting a flight of ducks extended across the back wall."

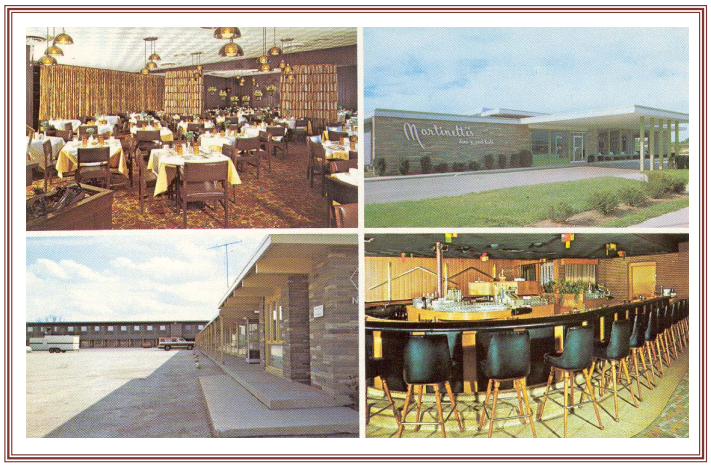
The restaurant also boasted a large pipe organ in the lounge. The pipes were located near the fireplace and the console was surrounded by the big oval bar so everyone could watch the organist play. Bill Murray was a well-known organist who had a great following of fans at Martinetti's.

In later years, the restaurant had new owners and new names, including: T.C. Spirits, Septembers, and Coleman's Place. The restaurant and hotel buildings were demolished in 1996 to make way for a car dealership.



About the Author: Diana Kenney is Executive Director of Downtown Crystal Lake/ Main Street, is an appointed member of the City of Crystal Lake's Historic Preservation Commission, and is President of the Crystal Lake Historical Society.





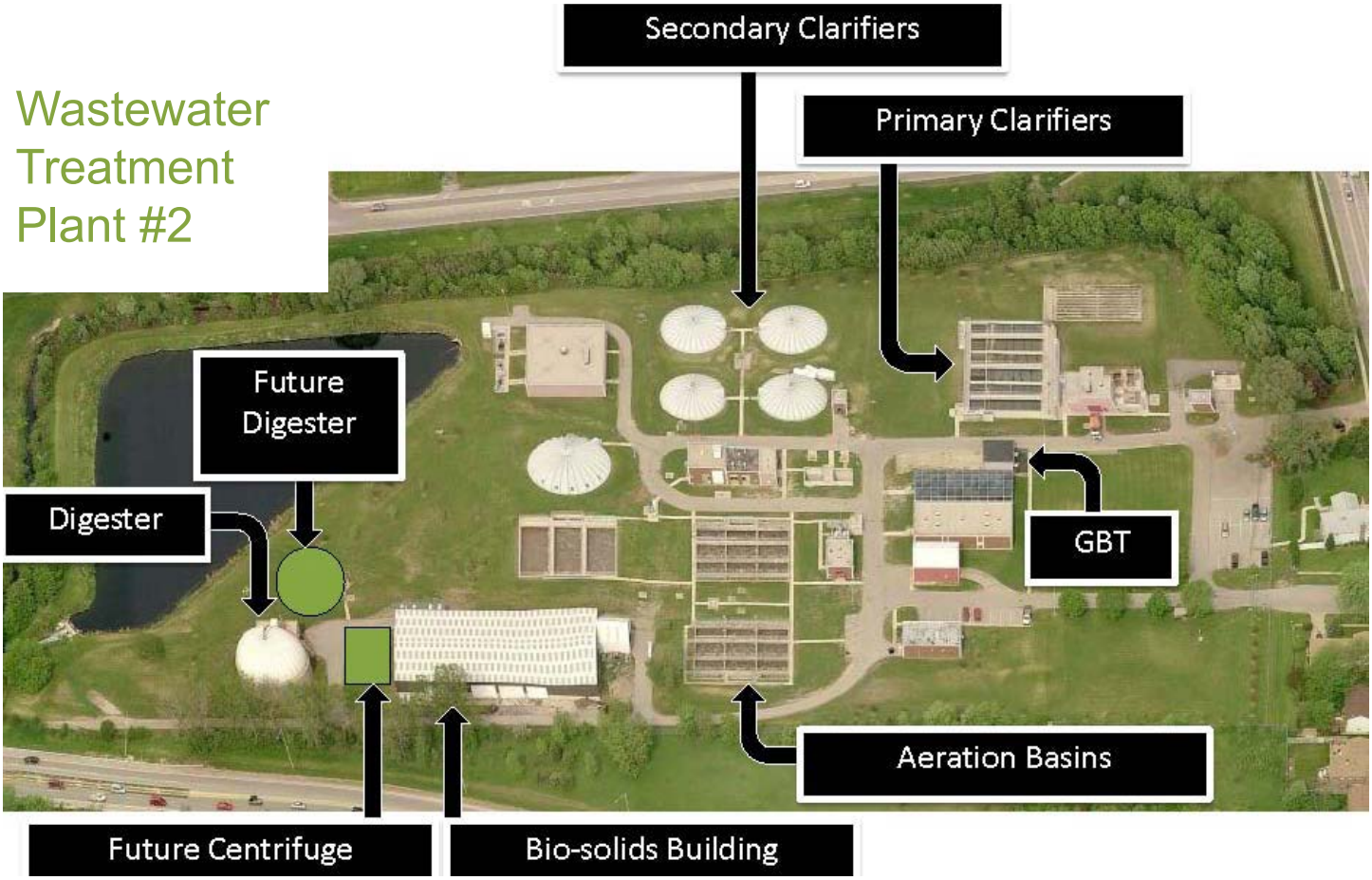
City of Crystal Lake's Wastewater Treatment Plant Upgrades

Water is a finite resource that is continually reused over time. Many years ago, the importance of water conservation and reuse in many areas of the country was shifted to focusing on protecting the health and welfare of the receiving streams and waterways. In the City of Crystal Lake, wastewater technologies and treatment techniques are used to ensure the quality of this valuable resource is preserved.

In 2013, HR Green Inc. was contracted by the City of Crystal Lake to evaluate our existing wastewater treatment operations and develop a Wastewater Master Plan. The objective of the Master Plan was to develop a 20-year planning document. A condition assessment of each wastewater treatment plant was conducted to evaluate the current and useful life expectancy of the components at each plant. Recommended improvements at each wastewater plant were prioritized based on critical need and are completed when funding is available. Numerous projects noted in the Master Plan were already completed in 2013 and 2014, but the two largest projects remain, due to their complexity and required time for design. To ensure these projects are successful, the City hired locally-based Baxter and Woodman Consulting Engineers for design and construction oversight services.

One of these two projects will include the construction of a new anaerobic digester and the installation of a new centrifuge unit at Wastewater Plant #2. Bacteria in an anaerobic digester decompose the sludge to simpler forms in the absence of oxygen prior to ultimate disposal of the sludge. A centrifuge is a piece of equipment used for mechanical dewatering. It operates at high speeds, taking advantage of centrifugal force to dewater digested sludge. The additional digester and centrifuge will provide increased operational digester capacity, sludge dewatering capabilities and bring the facility into regulatory compliance, which requires two digesters to provide operational redundancy.

The other project will occur at Wastewater Plant #3 and upgrades will include an aerobic digester, blower equipment and trickling filter upgrading and replacements. An aerobic digester works similar to an anaerobic digester but utilizes oxygen to stabilize the sludge. Currently, aerobic digesters #1 and #2 have signs of deterioration and require repair and upgrading to ensure continued viability. The blowers supply air to the aerobic digesters and were installed in 1995.



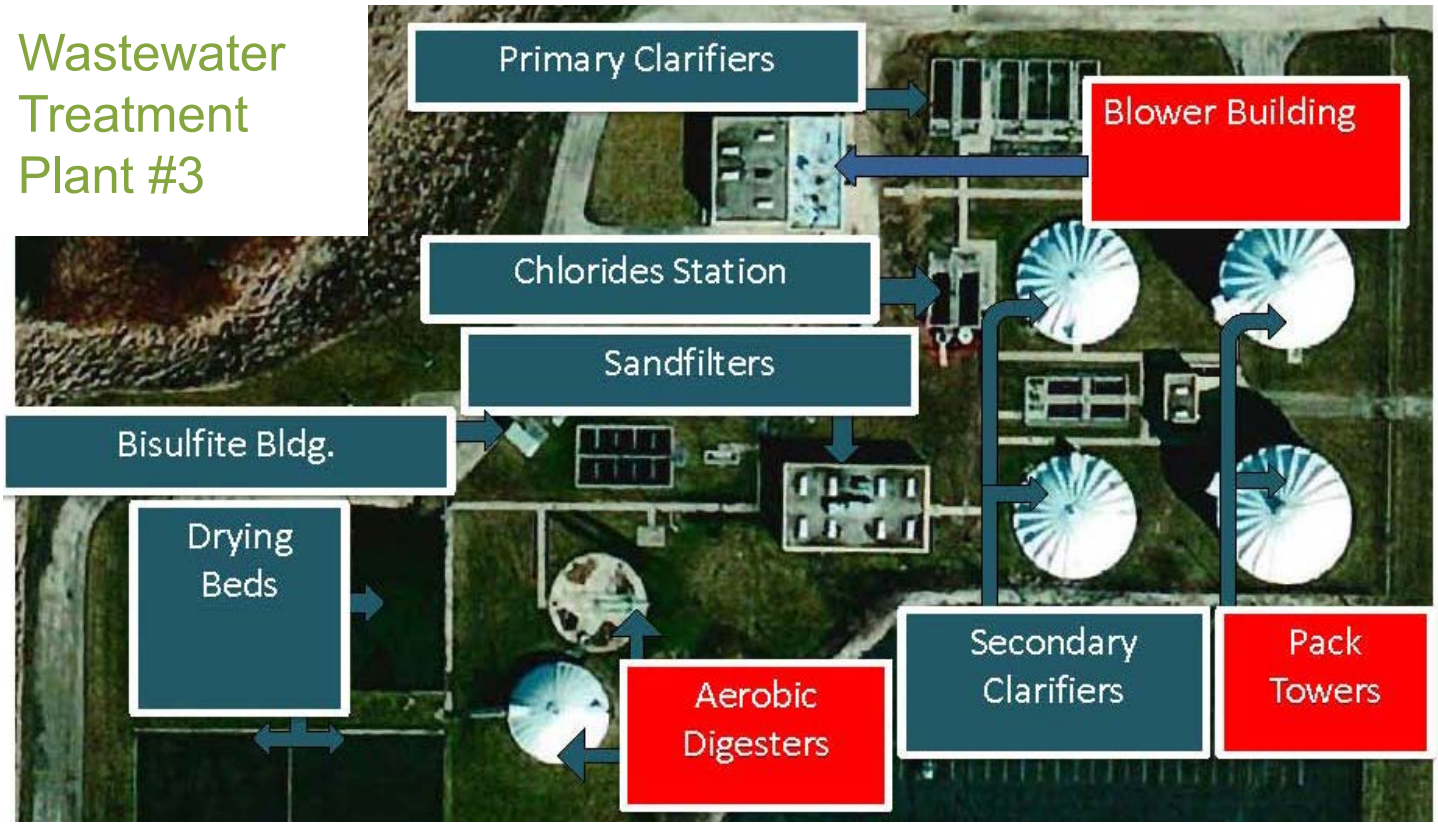
Newer and more efficient blower technology is currently available and will contribute to the Wastewater Division's continuous effort to reduce our carbon footprint and reduce energy costs. In 1995, the existing pack towers were also installed and have significant signs of deterioration. Trickling filters utilize plastic type media to grow a film over which wastewater flows downward and causes a layer of microbial slime (biofilm) to grow, covering the bed of media. The bacteria break down pollutants in the wastewater assisting in the production of a high- quality final effluent.

Williams Brothers Construction, the low bidder, was selected in July 2015 to complete the projects with a submitted price of $13,880,000. The total cost was below the Engineers Opinion of Probable Cost. The funding for this project will utilize the Illinois Environmental Protection Agency (IEPA) Loan Program, which will provide the City with a twenty-year loan. During the course of planning and design, the IEPA loan program interest rate was decreased from 2.21% to 1.85%. Because of this, the City will save $540,000 over the life of the twenty-year loan.

Construction is scheduled to start February 2016 at both wastewater plants and substantial completion at both locations should occur in 2018. Once completed, the City of Crystal Lake will have additional capacity and updated equipment that should serve the residents and businesses of Crystal Lake for the next several decades.

If you have any questions or comments regarding these improvements, please contact the Public Works Department at: 815-356-3614.

Wastewater Treatment Plant #3



Recycling in Crystal Lake From MDC Environmental Services

Please use the 65 gallon cart for all of your recyclables; this is the brown bin with a yellow lid. Recyclable materials should be clean, but they do not need to be separated - all of the following are eligible for recycling and may be co-mingled in the 65 gallon recycling container:

- Newspaper
- Glass bottles & jars
- Junk mail
- Corrugated cardboard
- Tin, aluminum & bi-chipboard
- Catalogs
- Metal cans
- Magazines
- Plastic coded 1-7*
- Paper milk and juice cartons
- Telephone books

*We cannot accept plastic bags, Styrofoam, 6 pack rings, oil containers, as well as some other items.

If you have a question as to whether an item is acceptable, please contact MDC at: 815-568-7274

FIRE RESCUE DEPARTMENT

February is American Heart Month

Did you know…

- A heart attack strikes someone every 43 seconds.
- Heart disease is the leading cause of death for men and women in the United States.
- About 795,000 Americans suffer a new or recurrent stroke every year.
- Every year, 1 in 4 deaths are caused by heart disease.
- Heart disease is the no. 1 killer of women, yet only 1 in 5 American women believe heart disease is her greatest health threat.
- Heart disease and strokes kill 1 in 3 women, yet it is 80% preventable.
- Strokes kill 130,000 people in the U.S. each year.

Strokes and heart disease share many of the same risk factors:

- High blood pressure
- Diabetes
- Cigarette smoking
- High levels of cholesterol
- Being overweight
- Lack of exercise
- Stress and tension
- Heredity



The good news! Heart disease and strokes can be delayed and often prevented when people make healthy choices and manage their health conditions.

- Make small changes, such as salting your food less.
- Make physical activity a part of your daily routine.
- Maintain a healthy weight.
- Quit smoking and stay away from secondhand smoke.
- Control your cholesterol and blood pressure.
- If you drink alcohol, drink only in moderation.
- Get active and eat healthily.
- Take your medications as prescribed.



Some heart attacks are sudden and intense, but most heart attacks start slowly with mild pain or discomfort. Often times, people are not sure what is wrong and wait too long before getting help. If you experience any symptoms of a heart attack, call 911 immediately.

The following signs of a heart attack vary with each person and not all of them may be present at once:

- Chest discomfort or pain that lasts more than a few minutes, or that goes away and comes back. It can feel like uncomfortable pressure, squeezing, fullness, or pain.
- Discomfort in other areas of the body such as one or both arms, back, neck, jaw, or stomach.
- Shortness of breath.
- Weakness without apparent cause.
- Dizziness or lightheadedness.
- Indigestion.
- Sweating, “clammy” feeling without apparent cause.

As with men, women's heart attack symptoms are usually chest pain and discomfort. Women are somewhat more likely than men to experience some of the other common symptoms. The heart attack signs in women can be slightly different than for men and can present as flu-like symptoms. Even though heart disease is the No. 1 killer of women in the U. S., women often assume the symptoms are less life-threatening conditions such as acid reflux, flu, or normal aging.

Below are possible heart attack symptoms for women:

- Uncomfortable pressure, squeezing, fullness, or pain in the center of your chest. It lasts more than a few minutes, or goes away and comes back.
- Pain or discomfort in one or both arms, back, neck, jaw, or stomach.
- Shortness of breath with or without chest discomfort.
- Breaking out in a cold sweat, nausea, or lightheadedness.
- Women are somewhat more likely than men to experience some of the common symptoms, particularly shortness of breath, nausea/vomiting and back or jaw pain or extreme fatigue.
- Women can experience a heart attack **without chest pressure**.

Stroke is a disease that affects the arteries leading to and within the brain. About 40% of stroke deaths occur in males and 60 % occur in females. Stroke is the No. 5 cause of death in the U. S. and can be very disabling. Think you are having a stroke? Call 911 immediately!

F.A.S.T. is an easy way to remember the sudden signs of stroke. When you spot the signs, call 911 for help right away.



If you experience any of the symptoms for heart attack or stroke, do not attempt to drive yourself to the hospital. **Call 911**. Calling 911 is almost always the fastest way to get lifesaving treatment.

Information provided by American Heart Association, Centers for Disease Control, and U. S. Department of Health and Human Services.

Crystal Lake Police Department

New Illinois Laws for 2016

With the New Year comes a new set of laws going into effect for Illinois residents in 2016. Below are a few of these laws to be aware of:

- Effective January 1, 2016, four new speeding statutes go into effect for "Aggravated Speeding" in either a school zone or a construction zone. 26-34 miles per hour above the limit is a Class B Misdemeanor, 35+ miles per hour over is a Class A Misdemeanor. All four Illinois Vehicle Code statutes are traffic case types with a mandatory court appearance. These new statutes were created by Public Act 99-212. ILCS 5.0/11-605

- A commercial motor vehicle (truck) driver involved in a crash resulting in injury or death and is also charged with driving under the influence, violating the maximum allowable driving hours or violation of medical qualifications for driving a commercial vehicle, may be charged with a Class 3 felony which may result in imprisonment of 2-5 years and a $25,000 fine.

- A person convicted of a second or subsequent DUI must obtain a Restricted Driving Permit and equip their vehicles with a Breath Alcohol Ignition Interlock Device for a five year period before applying for reinstatement of their driver's license.

- Humane Care for Animals (SB 125/PA 99-0311) states that, "No owner of a dog or cat may expose the dog or cat in a manner that places the dog or cat in a life-threatening situation for a prolonged period of time in extreme heat or cold conditions."

To get more information on new laws going into effect in 2016, go to www.illinois.gov in the search bar type 2016 Laws.

Fans Don't Let Fans Drive Drunk

Millions of people around the nation will be watching Super Bowl 50 on Sunday, February 7, 2016. As in years past, it will be a highly celebrated event whether it's at home or out at a local bar or restaurant. The Crystal Lake Police Department encourages everyone to please drink responsibly and take care of those around you. Additional Police Officers will be on the roads to crack down on drunk driving.



Child Passenger Safety Seat Event

The Crystal Lake Police Department, in partnership with Pauly Toyota, will host a Child Passenger Safety Seat Check event on Saturday, February 6, 2016, from 9 a.m. to 12 p.m. This free event is to assist and educate parents and caregivers on how to properly install their child's safety seat, including booster seats. No appointment is needed for the event. Pauly Toyota is located at 1035 S. IL Route 31, Crystal Lake, IL.

If you have questions about the event, contact Officer Eddie Pluviose at:
(815) 356-373
or via email at:
epluviose@crystallake.org



815-356-3620 Crystal Lake Police Department Non-Emergency

Calendar Reminders

February 2016 Calendar

Event and meeting dates subject to change

Tuesday, February 2
- City Council Meeting, 7:30 p.m. (City Hall)
- Research your Crystal Lake Home, 6:30 p.m. (Palmer House) (visit: www.crystallakeparks.org to register)

Wednesday, February 3
- Planning & Zoning Commission, 7:30 p.m. (City Hall)

Saturday, February 6-13
- Downtown Crystal Lake Food Drive

Friday, February 5
- Daddy Daughter Sock Hop, 6:00 p.m. (Grand Oaks) (visit: www.crystallakeparks.org to register)

Saturday, February 6
- Child Passenger Safety Seat Check, 9:00 a.m.-12:00 p.m. (Pauly Toyota)

Sunday, February 7
- Crystal Lake Historical Society, Annual Meeting, 2:00 p.m. (Park Place)

Tuesday, February 9
- Research your Crystal Lake Home, 6:30 p.m. (Palmer House) (visit: www.crystallakeparks.org to register)

Monday, February 15
- **City Hall Closed** (In observance of President's Day)

Tuesday, February 16
- City Council Meeting, 7:30 p.m. (City Hall)

Wednesday, February 17
- Library Board, 7:00 p.m. (Public Library)
- Planning & Zoning Commission, 7:30 p.m. (City Hall)

Tuesday, February 23
- Economic Development Committee, 7:30 a.m. (City Hall)

March 2016 Calendar

Event and meeting dates subject to change

Tuesday, March 1
- City Council Meeting, 7:30 p.m. (City Hall)

Wednesday, March 2
- Planning & Zoning Commission, 7:30 p.m. (City Hall)

Friday, March 11
- Mother Son Neon Night, 6:00 p.m. (Grand Oaks) (visit: www.crystallakeparks.org to register)

Tuesday, March 15
- City Council Meeting, 7:30 p.m. (City Hall)

Wednesday, March 16
- Library Board, 7:00 p.m. (Public Library)
- Planning & Zoning Commission, 7:30 p.m. (City Hall)

Tuesday, March 22
- Economic Development Committee, 7:30 a.m. (City Hall)

Saturday, March 26
- Lunch with the Bunny, 11:00 a.m. (Old Towne Hall) (visit: http://www.downtowncl.org for ticket information)



City of Crystal Lake
Incorporated 1914

Mayor:	Aaron T. Shepley
Councilmember:	Ellen Brady
Councilmember:	Ralph M. Dawson
Councilmember:	Cathy A. Ferguson
Councilmember:	Brett Hopkins
Councilmember:	Cameron Hubbard
Councilmember:	Haig Haleblian
City Clerk:	Nick Kachiroubas
City Manager:	Gary J. Mayerhofer

Police/Fire/Ambulance
Emergency Only
911

All Other Departments
(Non-Emergency)
815-459-2020
www.crystallake.org

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City of Crystal Lake
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Crystal Lake, IL 60014

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We Value Your Opinion

The City of Crystal Lake values the opinion of its residents. If you have any concerns or comments about the City Letter, please express them in the space provided below. (If you need more space, please attach a separate piece of paper). Clip this and mail to: City Letter, City of Crystal Lake, 100 W. Woodstock Street, Crystal Lake, IL 60014. Questions or comments can also be sent to comments@crystallake.org.

Name: Address: Phone: