

## IMPORTANT DATES TO REMEMBER

- **June 1, 2012** - Driveways/Parking areas to comply with Village standards.
- **December 31, 2012** - Dumpster enclosures to comply with Village standards.

## FOCUS NEWSLETTER

WINTER 2010

### DON'T BLINK...

As your Village President, one of my favorite sayings is "Don't blink or you will miss something good happening in Carpentersville"! Here is a rundown on some of the great things that have happened or will soon be underway:

- Our new manager, Mark Rooney, is off to an excellent start. He has already had a significant positive impact for many residents and businesses.
- Representative Farnham assisted the Village in securing a \$100,000 grant to help with the remodeling of Fire Station 2.
- Joe's American Kitchen and Tavern opened after extensive remodeling.
- Village Pizza opened its brand new restaurant.
- Discount Tire and CarX have new facilities open on Randall Road.
- Otto Engineering is well on its way to completing its 11 West Main Project.
- The Carpentersville Improvement Commission completed its second successful Paint-a-thon.
- The Park Commission hosted another successful OktoberFest.
- Work is progressing on improving water pressure for both the new DeLacy Center and the Public Works Facility in a joint effort with D300.
- We are proceeding with a joint water interconnect with West Dundee that can eventually lead to millions of dollars in savings by eliminating the need for more Westside water towers.
- Our Water Department received its 23rd consecutive award from the EPA for maintaining proper fluoridation levels (seventh longest streak in the state).
- Public Works did a much needed temporary overlay on Maple Avenue. Planning continues for a complete reconstruction of the roadway in 2012.
- Besinger Properties has begun putting new facades on many of its properties near Route 25 with plans to start on Meadowdale Mall next year.
- Our Finance Department received its 6th consecutive clean audit.
- The Fire Department will put a new advanced life support ambulance into service in late December/early January.
- Code Enforcement is working with the business community to make our sign ordinances more business friendly.



### PROJECTS COMPLETED DURING 2010

**Sidewalk Replacement Program:** Deteriorated sidewalks and tripping hazards were repaired on 15 residential streets east of Golfview Lane and Monroe Avenue.

**Street Resurfacing Project:** Nine residential streets, located west of Route 25, south of Bolz Road, and north of Lake Marian Road, totaling 2.12 miles in length, were resurfaced and new pavement markings were placed.

**Emergency Repair Program Resurfacing Project:** Five residential streets located east of Wakefield Drive, totaling 1.54 miles in length, were resurfaced with new pavement markings placed.

**Pavement Rejuvenation and Cracksealing Program:** 28 residential streets in various areas of the Village, totaling 5.76 miles in length, were improved. These preventative maintenance programs are designed to reduce storm water infiltration into the roadway pavement and prolong the life of the roadways.

**Other Improvements:** Improvements to Helm Road from Route 25 to the eastern Village limits, for a length of 0.6 miles, were also completed earlier this fall.

In addition to the roadway resurfacing work, storm sewer and water system additions between RT 25 and Hickory Lane improved the water fire flows and roadway drainage in that area.

**Comprehensive Pavement Management Study:** This study evaluated and ranked the condition of every roadway within the Village. Appropriate improvements, such as resurfacing or reconstruction, were recommended in the study, and recommendations for funding necessary for long-term maintenance of these roadways was also provided. This study will be used to determine which roadways should be improved during annual programs for the next several years. A summary of this study is as follows:

• Roadways in good or excellent condition:	43.1%	40.8 miles
• Roadways in satisfactory condition:	25.1%	23.7 miles
• Roadways in fair condition:	11.9%	11.3 miles
• Roadways in poor condition:	10.7%	10.1 miles
• Roadways in ver poor or failed condition:	9.2%	8.7 miles

The Village is responsible for maintenance of 94.6 miles of roadway, and the overall ranking of Village streets is 77 out of a possible 100. While nearly 19 miles of roadway are still considered in poor to very poor condition, this number is significantly lower than in 2005, as approximately 35 miles of roadway have been resurfaced or reconstructed between 2005 and 2010.

## VILLAGE HALL WILL BE CLOSED

**December 23rd & 24th**  
in observance of Christmas Day

**December 31st**  
in observance of New Year's Day

**May 30th**  
in observance of Memorial Day

## MAJOR PROJECTS PLANNED FOR 2011

### 2010 Street, Water, Storm and Sanitary Rehabilitation Project

This project, which was originally scheduled for a late summer 2010 construction start, was delayed by two unforeseen issues. The extensive storm sewer improvements necessary required redesign due to constraints within the RT 25 right of way, and newly implemented IEPA regulations required additional soils analysis prior to construction. Work will begin in early spring 2011 on the fifth multimillion dollar contract in the last four years, which shows a continued commitment by the Village towards street and utility improvements. This project will include the rehabilitation of sanitary sewers, the construction of new storm sewers, water mains, roadways, sidewalks, and roadway lighting. Notices will be mailed to residents, and a resident meeting will be held prior to the start of construction to update affected residents about the project. The work is to take place on the following roadways:

- Hickory Drive (Sycamore Lane to Helm Road)
- Hickory Court (Hickory Drive to end)
- Ash Street (Robin Road to Hickory Drive)
- Aspen Lane (Ash Street to Hickory Drive)
  - Resurfacing and street lighting only
- Redwood Drive (Hickory Drive to east of Birch Street)
- Fir Street (Route 25 to Hickory Drive)

### Hazard Road / Monroe Avenue / Golfview Lane / RT 68 Project

Bids are scheduled to be opened in early 2011 for this project, which will consist of resurfacing work on Hazard Road, roadway reconstruction and storm sewer construction on Monroe Avenue, and roadway reconstruction, new sidewalks, new watermain, and new storm sewer construction on Golfview Lane from RT 68 to Monroe Avenue. RT 68 will also be widened as part of this project, including the addition of left turn lanes at Golfview Lane and Wakefield Drive, and new traffic signals will be installed at the Golfview Lane and RT 68 intersection. Notices will be mailed to residents, and a resident meeting will be held prior to the start of construction to update affected residents and businesses about the project.

Please call Ed Szydlowski, Capital Projects Manager at 847-551-3480 with any questions on either of these projects.

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## 2010 GRANT FUNDS UPDATE

The Village aggressively pursues a variety of grant funds available from local, state and federal agencies or organizations, and these funds are used to help offset construction costs on various projects. Below is a list of successful grants obtained in 2010 by the Village:

- **Kane County Community Development Block Grant** - \$181,000 - For roadway resurfacing work completed in Fall 2010
- **Riverboat Funds**
  - \$20,000 - for walking path along Fox River
  - \$15,000 - for the CIC's Adopt-a-block program
  - \$30,000 - for Interconnect between West Dundee and CarpentersvilleConstruction is scheduled for 2011 on all three projects.
- **Kane County Council of Mayors** - \$831,800 - for Golfview/Hazard/Monroe/Route 68 improvements with construction scheduled for 2011
- **Illinois Department of Transportation** - \$180,201 - for Golfview/Hazard/Monroe/Route 68 improvements with construction scheduled for 2011. (All grants combined the Village will be receiving at total of \$2,934,479 for this project.)

## SNOW AND ICE CONTROL

With the winter season approaching, the Carpentersville Street Department would like to educate our residents on a few items. The Village prides itself on having one of the top snow removal programs in the area. Our goal is to have all streets plowed and salted within 10 hours after the snow stops falling. When snowfall begins our program starts with the plowing of main arteries and hills throughout the Village (this continues throughout the storm), we then move to secondary and residential streets and finally the cul-de-sacs and short dead end streets. After the streets are plowed, salt is spread at all intersections, hills and curves. Please keep in mind that even after the plows have been through your area they will continue for a couple days to check the roads for drifting, slick spots and areas where cars were parked during the initial plowing operations.

**Keep a safe distance:** It is highly recommended that a distance of 75 – 100 feet be maintained when following a snow plow. Remember that these trucks are large and have blind spots. You may be able to see the truck however the snow plow operator may not be able to see you.

**Mailboxes:** As hard as we try to stay away from mailboxes they do on occasion get damaged from our plows. The postal code installation guide for roadside mailboxes states that the front of the mailbox must be a minimum of 12 inches from the back of curb. In many cases mailboxes are damaged as a result of snow coming off of the end of the plow. In these instances the Village is not responsible for the repair or replacement. If a mailbox complies with the postal code installation guidelines and a plow comes in physical contact with a mailbox the Village is then responsible to make repairs. Temporary repair will be made as quickly as possible with a full repair following.

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## WINTER/HOLIDAY SAFETY TIPS

- Snow should be cleared from fire hydrants to assist the Fire/Rescue Department.
- Snow should be shoveled to the right-hand side of the driveway (as viewed from the house) to help reduce the amount of snow pushed back into driveways.
- Shoveling snow into the street is prohibited.
- Parking is prohibited on any Village street after 1" or more accumulation of snow until the street has been cleared by Village crews.
- Fringe snow pushed back into driveways cannot be avoided, as all streets must be snowplowed from curb to curb to allow for proper drainage and mailbox access.
- Christmas Trees should be fresh and a deep green in color when purchased.
- Verify that artificial trees are flame retardant.
- Keep all trees away from fireplaces or heat vents.
- Buy and use holiday lights approved by UL (Underwriters Laboratories).
- Discard any holiday lights that have frayed or worn cords, broken or cracked sockets, loose connections, bare wires or operate intermittently.
- Never use indoor holiday lights outdoors.
- Never leave burning candles unattended.
- Keep candles away from combustibles such as clothing, books, curtains and flammable liquids.
- Use candleholders that are sturdy, won't tip over easily, are made from a material that cannot burn and large enough to collect dripping wax.

## TRASH COLLECTION REMINDERS

### Village Phone Numbers

#### Police or Fire Emergency

911

#### Village Hall

847-426-3439

#### Fire Non-Emergency

847-426-2131

#### Finance/Water Billing

847-551-3476

#### Community Development

(Code Enforcement or Building Department)

847-551-3478

#### Anonymous Code Violation Tip Line

847-426-9600

#### Engineering Department

847-551-3480

#### Police Non-Emergency

847-551-3481

#### Anonymous Crime Tip Line

847-551-3488

#### Public Works

(Street Light Outage)

847-836-2464

#### Wastewater Facility

847-551-3490

#### Water Facility

847-551-3492

#### Underground Division

847-551-3493

#### Street Division

847-551-3494

#### Report Pot Hole Locations

847-551-3495

After hours or weekend sewer backups  
or water problems requiring village response.

847-428-8784

### Christmas Tree Collection

All Christmas trees must be at the curb the day of collection. All lights, tinsel and garland must be removed from the tree.

#### Trash Day Pick Up

Wednesday

Thursday

#### First Day of Tree Collection

Wednesday, December 29, 2010

Thursday, December 30, 2010

#### Last Day of Tree Collection

Wednesday, January 26, 2011

Thursday, January 27, 2011

### Trash and Recycling Carts

The trash and recycling carts provided to Village residents belong to Allied Waste and should not have addresses spray painted on them. Should you move, please leave the carts at the home. The cost to replace the 95-gallon trash and the 65-gallon recycling carts is \$110.

On each cart there is a serial number. Residents are asked to write down that serial number and keep it in a safe place, this way you will know which cart is yours if it blows down the block. The serial number may also be used to track carts if they are stolen from your home, in which case you will be asked to file a police report before the cart can be replaced.

### Did You Know.....

Most residents have a 95-gallon cart for the collection of their regular trash. These carts hold approximately 12 of the 13-gallon kitchen garbage bags. Any trash that doesn't fit into the cart can be taken care of by purchasing a \$2.70 sticker and placing it on the extra box or bag or better still if the items are usable and in good condition consider donating them to organizations like Goodwill or the Salvation Army.

You are entitled to throw away one bulk item per week. A bulk item is defined as a table, chair, mattress, toilets, sinks, small cabinets, box springs or even an old console TV. Of course if it is in good condition consider donating it first, but if not the item can be placed at the curb with your regular trash.

Appliances, such as stoves and refrigerators, are considered a white good and cannot be disposed of at the landfill. Residents are encouraged to use the store's delivery/disposal service to dispose of your used appliance. Usually if you pay for delivery there is no charge to remove the old appliance; however, if removal of the old appliance is not included with the delivery then residents can dispose of their old appliances by purchasing 10 of the \$2.70 stickers from the Village Hall and placing them on the appliance. Allied Waste will pick up the appliance if the stickers are attached to the appliance.

### Take Care When There's Snow.....

To prevent your trash/recycling cart from being knocked over or hit by a snow plow place it approximately three (3) feet behind the curb line. Garbage trucks are equipped with extendable arms allowing them to reach your cart if needed.

## MAIN WATER SHUT-OFF VALVE

The shut-off valve is your best protection against costly water damage if and when pipes burst or major leaks occur. Normally the shut off valve is located near the water meter in the utility room, basement, or crawl space or where the service line enters the house or business. Make sure everyone in your household or business knows EXACTLY where the shut-off valve is, how it operates and that it functions properly. Any plumbing problem can result in severe water damage in a short period of time. At times like this the shut-off valve is invaluable. The property owner is responsible for the operation and maintenance of the valves and keeping the water meter accessible and warm.

Most houses also have fixture shutoff valves at the toilet and at each sink. These valves allow you to shut off the water supply to one fixture without halting water service to other fixtures. The water shutoff valves to the kitchen and bathroom sinks are inside the cabinets beneath the sink. For the toilet, the water shutoff valve may be on either side, or beneath the water closet or tank.

Please call the Water Division at 847-551-3492 with any questions.



**This newsletter is published by:**

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**Winter 2010**



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## HOW WATER HEATERS WORK

When you turn on the hot water tap, heated water is drawn into your home's pipes from the top of your water heater. To replace the water being used, fresh cold water flows into the bottom of the tank, activating the heating element.

Gas and electric storage water heaters operate the same way. However, gas heaters have a pilot light at the bottom to ignite the burner when needed. They also have a flue running through the center of the tank to exhaust combustion gases. And while gas models have only a single burner, electric heaters have a lower and an upper heating element.

Both types feature a temperature/pressure release valve near the top of the tank. This valve will allow steam or hot water to escape safely, should a thermostat malfunction occur.

Corrosion, scale and sediment are the enemies of your water heater. The best way to reduce corrosion and scale is to keep the water temperature between 110°F and 120°F. Hotter water is more corrosive and makes more scale fall out of solution and cling to the elements and the inside of the tank.

Electric water heaters burn out their elements when the element becomes corroded or surrounded by sediment or scale. Gas water heaters, filling with sediment, first lose capacity to heat water quickly, and then start making noise, and finally fail as the metal in the tank overheats. Softer water has a greater risk of corrosion. Harder water is more likely to develop a scale problem.

## WATER HEATER MAINTENANCE

A home's water heater is an appliance that is commonly forgotten about until it fails. Sometimes the failure means just no hot water and at other times it is more serious such as when the hot water tank corrodes to the point of leaking and possibly causing costly water damage. Listed below are some simple maintenance procedures a homeowner can perform to extend the life of the water heater.

### Annually

Check the temperature and pressure relief valve. Check the manual for the procedure.

Inspect the exhaust stack on gas hot water heaters to ensure that all pipe connections are secure and free of rust, corrosion and obstructions.

Flush the hot water tank. Consult the manual for the procedure.

### Semi-Annually

Open the drain valve near the hot water heater tank bottom and drain 1 or 2 gallons of water from the hot water heater into a bucket or through a garden hose to remove any sediment that may have accumulated in the tank bottom

Note: If this procedure is not done regularly, residual sediment particles may prevent the drain valve from reseating properly upon closing and the valve washer may have to be replaced

### Quarterly

If you have installed an insulation blanket around the tank, check to ensure that is in the proper position, noting particularly that the combustion air inlet or the exhaust vent of gas units are not blocked.

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## ELECTION DAY IS TUESDAY, APRIL 5 BE SURE TO VOTE!

Carpentersville residents will vote for three Village Board Trustees at the April 5, 2011 Consolidated Election. Numerous other school, park and library officials will also be elected. Early voting will be available March 14, 2011 through March 31, 2011; any registered voter in Kane County can vote early at any facility throughout Kane County that offers this service. A list of locations offering early voting will be available on the Village of Carpentersville's website at <http://vil.carpentersville.il.us> as information becomes available. On Election Day voters must vote at their designated precinct. Polls will be open from 6:00 a.m. until 7:00 p.m. Please check your voter registration card for your polling place. Call the Village Clerk's office at 847-426-3439, ext. 292 with any questions.