



Volume 50, September 2013

# Ward 4 Newsletter

**Special Edition:** About 400 of you receive this newsletter electronically on a regular, monthly basis. This September 2013 Edition is also being distributed in paper copy to most of the other residents of Willoughby Ward 4. The electronic version is distributed in blind copy, email fashion so email addresses are not made public and not shared with other individuals. If you wish to be added to the email distribution list, please contact me and provide your email address. You can email me at [rcarr@willoughbyohio.com](mailto:rcarr@willoughbyohio.com) or call me on my cell 440-488-7321.

## STORM WATER UPDATE

Reprint of Mayor Anderson's Willoughby Times Mayor's Report from August 2013

So how can a 200 year storm take place just seven years after the last 200 year storm?

That's the question many Northeast Ohio residents are asking after last month's huge rain event swamped some 15,000 basements in the area. This latest storm dumped between five and six inches of rain in a nine hour period. Weather charts tell us that this falls somewhere between a 200 year and 500 year storm.

The term 100 year or 200 year storm is used by meteorologists and engineers but is somewhat of a misnomer. Actually, these terms refer to the percentage of time that a storm is likely to occur. A 100 year storm has a 1% chance of occurring. A two hundred year storm has a .5% chance of occurring. We're all familiar with the term "chance of precipitation." A meteorologist might say "chance of precipitation is 20%." If he would add "chance of flood is .5%" this would more accurately define the chance of a 200 year flood.

In other words, every time it rains there is a .5 percent chance that five to six inches of water could be dumped on us in a short time frame. The odds aren't great, but like lottery winners, it can happen. Unfortunately, Northeast Ohio won the "flood lottery" twice in seven years.

Ten years ago we revised our storm water management ordinances for new development in the city. This was actually mandated by the United States Environmental Protection Agency. In 1987 amendments were added to the Clean Water Act which required the U.S. EPA to address storm water runoff in two phases. Phase I of the EPA's Storm Water Program began in 1990 and applied to large and medium municipal storm sewer systems. Phase II of the program began in 2003 and applied to smaller municipalities, including Willoughby. As a result, Willoughby adopted new storm water regulations in March of 2003.

Part of these regulations called for larger storm water retention systems for new development. Prior to 2003 retention basins and underground retention systems were designed for 25 year storms (4% chance of happening.) Since 2003 all new subdivision and industrial construction must design retention systems for a 100 year event.

Earlier this year we began the first phase of a citywide storm water study to determine what we have to do to solve storm water problems in the city. Our plan was divided into seven phases, with the idea of completing one phase a year. Since the most recent rain event we've decided to expedite the plan and have it completed within the next year or so. At that time we will have a better understanding of the problems and possible solutions to many of the flooding problems that have occurred, as well as an estimate of the costs involved.

As these studies are completed I'll share more information with you. We will also continue to maintain our systems in the best possible working order. In the meantime, we can all hope and pray that we don't hit the "storm lottery" again anytime soon.

Mayor David Anderson



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At Council Meeting September 3rd, we approved legislation to expedite a Master Drainage Plan for the entire City. Earlier this year we started a Master Plan review with plans for a phased engineering analysis over the next 5 or 6 years. In light of the recent storm, we have allocated capital dollars to undergo this entire project immediately. Ward 4 areas of concern from the last storm: Big Turtle I; Big Turtle II and Aspenwood Lane.

CNN MONEY - Best Places to Live.  
WILLOUGHBY Ranked #16

16 of 25

Median home price: \$105,000

Median family income: \$66,150

Willoughby is home to many auto-industry suppliers, which keeps the local economy humming. It also offers quick access to other major employers in nearby Cleveland.

One of the most attractive parts of this suburb, which dates back to 1798, is its historic downtown. Unlike some other Rust Belt towns, where entire blocks are filled with empty storefronts, Willoughby's downtown is a lively gathering place with restaurants, wine bars, pubs, coffee shops and retail shops filling nearly every location.

NOVEMBER 5th GENERAL ELECTION

For this upcoming election you will have a choice for Ward 4 Council. I have filed to run again for Council and Gary Darr has also filed to run for this position. I would be pleased to continue supporting all of you if so elected.

Council at Large will also be a contested election with incumbent Jeff Black being opposed by Chuck Brickman.

Mayor will be unopposed.

Willoughby Eastlake Board of Education has a renewal levy on the ballot and 3 School Board Members up for election.

There is also a special issue on the Ballot: **This is only for Ward 4 Precinct C (Halle and Pine Ridge areas).**  
WILLOUGHBY CITY WARD 4 PRECINCT C (1 pct)

Shall the sale of beer, wine and mixed beverages, and spirituous liquor be permitted for sale on Sunday between the hours of ten A.M. and midnight by Manhattan Deli, LLC dba Manhattan Deli an applicant for a D-6 liquor permit who is engaged in the business of a restaurant at 34601 Ridge Road, Unit 1 & Patio, Willoughby, OH 44094 in this precinct?

**NEW!**

Register online for Parks & Recreation programs!  
visit [www.willoughbyohio.com](http://www.willoughbyohio.com)

We are excited to announce that a new registration system is now available. This new system will allow users to search our programs and register from the comfort of home!!

Check out the **City's NEW Website!**  
visit [www.willoughbyohio.com](http://www.willoughbyohio.com)



**INAUGURAL**  
**DOWNTOWN WILLOUGHBY**  
**CLAMBAKE**



**SUNDAY, SEPT. 15, 2013**  
**11AM - 6 PM**

PRESENTED BY: **DTW**  
BAR AND RESTAURANT  
ASSOCIATION

**\$25 PER DINNER**

**\$12 EXTRA CLAMS**

**PURCHASE TICKETS**  
**IN RESTAURANTS OR ONLINE**  
**WWW.DTWILLOUGHBY.COM/CLAMS**