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#### RENOVATIONS ABOUND IN DOWNTOWN WEST DUNDEE

You have undoubtedly noticed that the landscape of Downtown West Dundee is undergoing some serious updating. There are five construction projects ongoing at this time involving ten separate parcels in the downtown area. These projects build upon the numerous other renovations that have been completed in the past few years and provide encouragement for several additional projects that are contemplated for the near future.

The revitalization of Downtown West Dundee is the result of both public and private investment. Public-private partnerships in the form of economic incentive loans and grants and cooperative side-by-side development have been fostered to bring these projects to fruition, in the common interest of improving opportunities for business growth and development, while creating a comfortable and inviting environment for residents and visitors to West Dundee to shop, dine, gather and enjoy one of our greatest public amenities, the Fox River.

Each renovation or redevelopment project provides the opportunity for the Village's historic downtown properties to be brought up to modern building code standards, improving the safety, efficiency, marketability and value of these properties to the benefit of current and future occupants and the community as a whole. Following is an overview of projects currently underway:

### Public Property Improvements –

LOCATION: Primarily on the south side of Main Street on both the east and west sides of First Street.

USE: Public open space and river access, public parking.

TIMEFRAME: Work will begin in early July and be substantially completed this construction season.

IMPROVEMENTS: Demolition of functionally and economically obsolete buildings was completed earlier this year, and now begins the first phase of construction. A contract has been awarded to the low bidder, Copenhaver Construction, the same firm that recently provided demolition services.

The Village Newsletter is published twice annually as a public information service for Village residents and businesses.

More frequent communication is provided to email subscribers of the Village Newslist (sign up at wdundee.org) and also via Facebook and Twitter.

#### VILLAGE BOARD

West Dundee is governed by a Village President & Board of Trustees, elected at-large.

Village President Christopher Nelson Village Board of Trustees Cheryl Anderley Patrick Hanley

Michelle Kembitzky Thomas Price Dan Wilbrandt Andy Yuscka

Village Manager is responsible for the administration of Village activities and services.

Village Manager Joseph Cavallaro

The Village Board meets on the 1st and 3rd Mondays of each month at 7:30 pm at Village Hall unless otherwise noted. Meeting agendas are posted at wdundee.org. The public is invited to attend and citizen participation is encouraged.

#### **HOURS OF OPERATION**

Village Hall:	Monday - Friday
102 S. Second Street	8:00 am - 4:30 pm
Public Safety Center #1: 555 S. Eighth Street (Rt. 31)	Monday - Friday 8:00 am - 5:00 pm
Public Safety Center #2:	Monday - Friday
100 Carrington Drive	8:00 am - 4:30 pm
Public Works:	Monday - Friday
900 Angle Tarn	7:00 am - 3:30 pm

#### **IMPORTANT PHONE NUMBERS**

Police/Fire Emergency	911
Non-Emergency Dispatch	847-428-8784
Village Hall	847-551-3800
Police Administration (PSC 1)	847-551-3810
Public Works	847-551-3815
Fire Administration (PSC 2)	847-551-3805
Community Development (PSC 2)	847-551-3806



# July

Independence Day - Village Offices Closed

Local 4th of July festivities are held in Sleepy Hollow. Visit www.sleepyhollowil.org for information.

8 Saturday Refuse Collection

7 Concert in the Park (Grafelman) 7:00 pm 10 7:30 pm Village Board Meeting

19 Intelligentsia Cup Bike Races (see page 3)

21 Concert in the Park (Grafelman) 7:00 pm 24 Village Board Meeting 7:30 pm

# August

<b>27</b>	Farm To Table Community Dinner (see	e back cover)
21	Village Board Meeting	7:30 pm
7	Village Board Meeting	7:30 pm
4	Concert in the Park (Grafelman)	7:00 pm

# September

Labor Day - Village Offices Closed 4

9 Saturday Refuse Collection

11 Village Board Meeting 7:30 pm

**HERITAGE FEST** (see page 3)

Village Board Meeting 7:30 pm

#### October

9	Village Board Meeting	7:30 pm
21	Halloween Party (see back cover)	12-3:30 pm
25	Village Board Meeting	7:30 pm
31	Trick or Treat Hours	3-7 nm

#### REFUSE COLLECTION WILL BE MOVED TO **SATURDAY** FOLLOWING THESE UPCOMING HOLIDAYS:

Independence Day (collection on Sat, July 8)

Labor Day (collection on Sat, September 9)

CONNECT WITH THE VILLAGE



LIKE US ON **FACEBOOK** @WestDundee



**FOLLOW US** ON TWITTER **aWDundee** 



SUBSCRIBE TO THE EMAIL LIST wdundee.org



SUBMIT A PAYMENT wdundee.org



SUBMIT A SERVICE REQUEST wdundee.org

#### INTELLIGENTSIA CUP BICYCLE RACING - WEST DUNDEE RIVER CHALLENGE

The Intelligentsia Cup will return for the 2nd annual West Dundee River Challenge on Wednesday, July 19, 2017.

Professional and amateur cyclists will take to the streets on the north side of Old Town, for a challenging course with an uphill climb, beginning and ending at Washington & 4th. The race format is a criterium - a short racing



circuit that consists of many laps - with races lasting between 30 and 90 minutes. The action begins at 10:00 am with amateur riders, leading up to the professional men's and women's races in the evening, ending around 8:00 pm.

Kids ages 3-9 will get a chance to show off their skills in the Kids Fun Race at 6:15pm. Stay tuned for sign up details!

For more family friendly fun, come over to Grafelman Park in the evening to enjoy live family friendly music at 8:00 pm. Emmett's will also be on hand at the park with food and drinks available to purchase.

Would you like to get involved in this event? Volunteer course marshals are needed throughout the day. This

assignment includes a free t-shirt, a fashionable safety vest and neat flag to wave. There are also opportunities to provide <a href="https://example.com/go/PThpRhB">https://example.com/go/PThpRhB</a>. Select your volunteer time(s) online at <a href="http://signup.com/go/PThpRhB">http://signup.com/go/PThpRhB</a>.

Street closures will be in effect throughout the course area, impacting residents, businesses and vehicle traffic. **Details about parking options and access will be provided to those directly impacted.** Please <u>contact Village Hall</u> should you have questions or concerns.

To sign up to <u>volunteer</u>, learn more about <u>opening your home as host housing</u>, find a <u>schedule of races</u>, and other details, visit <u>wdundee.org</u>. For more information about the Intelligentsia Cup series, visit <u>intelligentsiacup.com</u>.



# SAVE THE DATE

September 15 - 16 - 17

Dundee's FREE community event offers something for everyone.

Details will be added to www.wdundeeheritagefest.org as they become available.

SUMMER / FALL 2017

#### Renovations Abound in Downtown West Dundee Continued from Page 1...

A key priority for this first stage of construction is an extension of the south public parking lot. The reconfigured and expanded parking lot will result in a net gain of public parking spaces within the downtown area.

Shoreline stabilization will be conducted utilizing large limestone outcroppings and granite cobble, preserving and beautifying the segment of the riverbank just south of Main Street. A new river access point will be created east of the VFW as an easy in and out for kayaks and canoes.

A patio constructed of permeable pavers will be installed along the northern wall of 101 S. First, facing Main Street, providing a spot to relax alongside future outdoor dining space. Brick paver sidewalks and landscape will wind throughout the site to facilitate access to Main Street from the riverfront and add green space to soften the building-intensive, historic streetscape of downtown.

Three aesthetically pleasing dumpster enclosures will be replaced or created; one in the south parking lot behind <u>Francesca's</u>, one adjacent to 101 South First Street and one in the north parking lot, behind <u>Emmett's</u>, to serve the needs of authorized downtown businesses and residents.

#### 101 South First Street -

LOCATION: Just south of Main Street on the east side of First Street (the old Masi's Pizza and Bowling Alley).

USE: Multi-tenant commercial building, including <u>Around the Corner Candy</u> and a potential future restaurant use.

TIMEFRAME: Remaining work is expected to be substantially completed this construction season.

IMPROVEMENTS: OTTO Engineering acquired 101 S. First and has been working on a total renovation and subdivision of the structure. An 1,000 square foot tenant space in the northwest corner of the building was completed in early March and is now home to <u>Around the Corner Candy</u>.

Work continues on the north, east and south exterior elevations of the building. The developer is exploring with an area business owner the potential to build out the building's remaining 6,500 square feet to operate a full service restaurant. The Village anticipates that a large portion of the newly created patio on the north face of the building will be used as an outdoor dining area.

#### 101 West Main Street -

LOCATION: Southwest corner of Main and First Streets.

USE: Restaurant and bar; Home of Bamboozels, with American pub fare on the main level and the upscale Fusion Lounge on the second floor.

TIMEFRAME: Bamboozels is seeking to open this summer.

IMPROVEMENTS: A private investment that began as a partnership between <u>OTTO Engineering</u> and the owners of Bamboozels has led to a complete rehabilitation of this structure, including a new façade of "cream



city" brick, kitchen remodel, new mechanical systems, and fresh finishes throughout. Interior work continues, as well as the installation of second floor, New Orleans-inspired balconies and an outdoor dining area on the First Street side of the building made possible through reclamation of 3 on-street parking spaces in partnership with the Village.

#### 98 West Main Street -

LOCATION: Northeast corner of Main and First Streets.

USE: Restaurant; Home of <u>Bleuroot</u>, a farm-to-table dining establishment focused on local, fresh ingredients.

TIMEFRAME: <u>Bleuroot</u> opened in early June.

IMPROVEMENTS: This building has been previously updated for code compliance and has received an updated look to suit its new occupant. Exterior repainting and signage are planned for the near future.

#### 92-96 West Main Street -

LOCATION: Adjacent to the Fox River on the north side of Main Street.

USE: Entertainment Venue; Home of RocHaus, a live music venue.

TIMEFRAME: RocHaus anticipates opening this fall.

IMPROVEMENTS: This 1910 movie theater turned live music venue at 96 W. Main is being renovated with all new finishes, high-end sound and lighting equipment, expanded stage footprint, new lofted bar and mezzanine levels, and a completely resurfaced front façade, coupled with a ticket office, merchandise store, and green room suite for visiting artists in neighboring 92-94 W. Main.



Additional projects are anticipated as downtown properties change ownership and current owners reinvest in Downtown West Dundee. The next 6-18 months will bring about the opening of several new businesses and the transformation of the downtown landscape into a more functional and inviting gateway into West Dundee.

#### NEW RESIDENTIAL CONSTRUCTION

Springs at Canterfield: Construction equipment has arrived on the east side of Route 31 just north of the River Valley Memorial Gardens for earth -moving of a \$20-million, 24-acre multi-family development by Continental Properties. This gated luxury apartment development will be known as the "Springs at Canterfield" and will consist of 13, 20-unit buildings with a mix of studio, 1 bedroom, 2 bedroom, and 3 bedroom apartments all with individual entrances. Amenities will include a clubhouse with pool, fencedin dog play areas, walking paths, and ample, four-season landscaping. The project is expected to attract additional compatible development in this area of the Village and stimulate activity along the Route 31 corridor.



**Spring Hill Senior Residences:** At 939 W Main, immediately south of <u>Chili's</u>, a \$14-million multi-family development on approximately 5 acres is planned by developer <u>Gardner Capital</u>. This 4 story, contemporary-styled building will include 61 units of affordable, independent senior living and be set in a natural, sustainable landscape. Groundbreaking is expected by the end of summer. To add your name to the Prospective Tenants List, contact HODC at 847-564-2900 or roserusso@hodc.org.

#### COMMON PROPERTY MAINTENANCE VIOLATIONS

West Dundee's property maintenance codes establish minimum maintenance requirements for all existing structures and properties within the village. The goal of property maintenance is to protect the health, safety and welfare of the public. Enforcing property maintenance codes helps preserve property value and the overall condition and character of each neighborhood.

The Village employs a Code Enforcement Officer, Krista Conrad, to assist in addressing property maintenance concerns and code violations throughout community, in terms of commercial and residential properties. If a property is found to be in violation of the property maintenance code, a letter will be issued to notify the owner.

<u>Grass & Landscaping</u> - Properties should be maintained, with lawns, bushes, and trees kept from becoming overgrown or decayed. Grass and weeds may not exceed a height of 10 inches. Dead trees shall be removed.

<u>Trash Receptacles</u> - Refuse receptacles should have tight-fitting lids and be free from leaks. Residents may place receptacles at the curb no earlier than 6:00 pm the day preceding pickup. Containers shall be stored inside the home's garage or on the side or rear of the home.

Exterior Maintenance - The exterior of a structure must be kept in good repair and must be structurally sound. There can be no peeling paint, holes in the walls, or litter on the exterior of property. Gutters shall be maintained and remain free from obstructions. Windows and doors shall be kept in good repair and weather-tight.

<u>Property Identification</u> - Address numbers shall be placed on the building within view of the street and should contrast with their background. Numbers shall be a minimum of 4 inches in Arabic numerals or alphabet letters.

#### What happens if I receive a violation notice?

If you receive a violation notice from the Village, please read it in its entirety and make sure you understand the violation and the timeline expected for compliance. If you have any questions, please contact the inspector at the number listed in the notice.

The Village strives to work with all property owners and tenants to ensure compliance with the code and avoid possible fines and citations that may be imposed if the noted property deficiencies are not resolved in a timely manner as prescribed.

#### What if I observe a property maintenance violation?

Ms. Conrad will be happy to address any issues or answer any questions regarding Property Maintenance that you may have. She can be reached at 847-551-3806 or kconrad@wdundee.org.

You may also submit a request online at <u>wdundee.org</u>: Click on the <u>YourGOV</u> icon or visit the <u>Submit a</u> <u>Service Request page</u>.

# MUNICIPAL COMPARISON OF TAXES & FEES

Each year, the Village conducts a survey of the annual costs to homeowners for municipal services and taxes, comparing West Dundee to our neighboring communities. This year, a comparison of <u>water and sewer rates</u> has been added. As reflected in the chart on the opposite page, West Dundee continues to offer one of the lowest direct costs to our residents as compared to our neighboring municipalities.

*HOUSEHOLD ASSUMPTIONS								
Home EAV	\$75,833							
Home Market Value	\$227,500							
Bags of Refuse per Week	2							
Annual Utility Expenditure	\$2,500							
Gallons of Water Used Bimonthly	10,000							
Number of Vehicles	2							

The cost per year for an average household\* in West Dundee is \$2,220 or **about \$6.08 per day**. This pays for essentially all of the municipal services that residents receive, including water and sewer service, refuse, recycling and yard waste collection, code enforcement, snow removal, leaf collection, Police, Fire and EMS and much more. Nearly two-thirds of the cost to West Dundee homeowners comes in the form of property taxes (the Village of West Dundee line item on tax bills), and can be deducted on the homeowner's income tax return.

#### **ELECTRICAL AGGREGATION PROGRAM RENEGOTIATION**

Following the passage of a 2012 voter referendum, the Village contracted to procure lower-cost electricity supply for West Dundee residents and small businesses. The Village recently renegotiated the Electrical Aggregation rate and contracted with the lowest bidder, <u>Dynegy Energy Services</u>, at the fixed rate of 7.058 cents per kWh, for a 14-month term (September 2017 to October 2018).

The default supply rate from <u>ComEd</u> through June 2018 is 7.185 cents per kWh. The current ComEd supply rate for comparison was established by the <u>Northern Illinois Municipal Electric Cooperative (NIMEC)</u> to incorporate the fluctuating "Purchased Electricity Adjustment" (PEA) charged monthly for the purchase of electric supply directly from ComEd. As such, the Village's new electric aggregation program rate with Dynegy offers a 0.127 cents per kWh savings over the current ComEd rate.

There is no enrollment fee to join, and no early termination fee to leave the program. Notices were mailed the week of June 5, with a response deadline of June 30.

Aggregation (Dynegy) rate per kWh	=	\$0.07058
Current ComEd rate per kWh	=	\$0.07185
Savings per kWh	=	\$0.00127

No one will ever come to your home or call to enroll you into the West Dundee Electrical Aggregation Program.

Should you receive such a visit or call from a person purporting to represent the Village, Dynegy, or ComEd, please take the solicitor's information and contact the Illinois Commerce Commission at their Consumer Services Division complaint line: 800-524-0795.

Residential and small business customers in West Dundee will be automatically enrolled unless they:

- Choose to opt out as directed in the opt out notice; or
- Have previously switched to another alternative Supplier; or
- Participate in an hourly-rate program

Energy customers who are engaged in an individual contract with another energy supplier or participate in an hourly-rate program will not be automatically enrolled in the Electrical Aggregation Program; These customers must opt-in in order to participate in the program and receive the rate negotiated by the Village.

Should you have any questions, please feel free to contact Village Hall. For <u>FAQs</u> about the renegotiated contract and opt-out/opt-in processes or for additional <u>history regarding the Electrical Aggregation Program</u> in West Dundee, please visit wdundee.org.

Community	Total Costs (All Fees & Taxes)	=	Property Taxes (Municipal & Fire	÷	Refuse & Recycling	+	Utility Taxes	+	Water & Sewer	+	Vehicle Stickers
CARPENTERSVILLE	\$2,814	=	\$1,976	+	\$72	+	\$132	+	\$635	+	\$0
	\$2,806	=	\$1,122	+	\$259	+	\$133	+	\$1,262	+	\$30
ELGIN THE CITY IN THE SUBJURBS	\$2,604	=	\$1,698	+	\$281	+	\$133	+	\$491	+	\$0
EAST DUNDES	\$2,304	=	\$1,295	+	\$0	+	\$133	+	\$875	+	\$0
West Dundee	\$2,220	=	\$1,440	+	\$0	+	\$125	+	\$656	+	\$0
	\$2,061	=	\$1,056	+	\$444	+	\$92	+	\$469	+	\$0

#### **WATER & SEWER RATES / FEES INCREASE**

In conjunction with the Village's <u>Fiscal Year 2017-2018 Budget</u>, and in keeping with the goal of addressing the capital infrastructure and maintenance needs of the water and sewer systems, the Village Board authorized an increase to the Village's water and sewer billing structure that went into effect with the June 2017 bills.

The increase to rates and fees provide additional funding for rising operational costs and, to a greater extent, provides a source of funding to address the many capital needs of the water and sewer systems.

Historically, the capital needs of the Sewer and Water Fund have been subsidized through Home Rule Sales Taxes. The Village Board's goal with this rate structure change is to enable the Sewer and Water Fund to operate on a more self-sufficient basis.

Over the years, the Village has invested over \$20,000,000 in capital equipment for the Water and Sewer Fund. It is imperative that provisions are in order to ensure that the existing equipment is properly maintained and that funds are available when additions or upgrades are needed. The Village Board has adopted a six-year plan to address necessary maintenance and improvements and has prioritized these capital needs to a level of \$500,000 annually. It is estimated that the first two components of the billing increase described below will provide just over half of the funding for these capital needs, or approximately \$288,000 annually.

The increases enacted this June include: (1) a 5% increase to all tiers of the existing rate structure, based on thousands of gallons used, as well as (2) a \$15 per bill capital improvements fee. These two increases were proposed, adopted and committed to fund a portion of the capital needs of the sewer and water fund. (3) An additional 2.5% increase to the rate structure, the Distribution Fee, and oversized meter charges was also adopted and implemented to help fund the ongoing operational expenses of the sewer and water systems.

A comparison of an average bill prior to the rate increase and under the new rate structure is as follows. For this example, we are comparing a bi-monthly usage of 10 units (10,000 gallons).

SAMPLE WATER/SEWER BILL	Billing Under Prior Rates	Billing as of June 2017	Increase Overview
Usage Charge - 10,000 Gallons	\$64.40	\$69.16	Total increase of 7.5% (5% to capital, 2.5% to operations)
Distribution Fee	\$24.50	\$25.10	2.5% increase (allocated to operational expenses)
Capital Fee	N/A	\$15.00	New line item (allocated to capital expenses)
Total Bill	\$88.90	\$109.26	Difference of \$20.36

Regardless of the amount of water used during a billing cycle, the Village incurs fixed costs to ensure that service is available to our residences and businesses. As such, the Distribution Fee is charged to all active accounts regardless of whether any consumption has occurred. This is similar to your monthly ComEd or NICOR bill, which reflect a minimum charge in order to maintain their distribution systems. Like the Distribution Fee, the newly enacted \$15 bi-monthly/per bill Capital Fee will be charged to all active accounts, regardless of consumption.

The Village Board and Administration are always hesitant to increase costs and fees. However, attention to ongoing capital maintenance needs in terms of water treatment, storage, pumps, wells and lift stations is essential to maintain reliable and quality water and sewer systems for the West Dundee community. Flip back to page 7 for a chart that compares an average billing under West Dundee's new sewer and water rates to the current rates in our neighboring communities.

Please visit <u>wdundee.org</u> for an <u>overview of residential sewer and water rates</u>, which illustrates the effects of these increases and the impact to an individual bill based on the amount of water used. An overview of commercial rates and oversized meter charges are also provided therein.

Should you have any questions regarding your water and sewer bill, please contact Village Hall at 847-551-3800.

#### Annual Water Quality Report for the period of January 1 to December 31, 2016

This report is intended to provide you with important information about your drinking water and the efforts made by the WEST DUNDEE water system to provide safe drinking water. The source of drinking water used by WEST DUNDEE is Ground Water.

For more information regarding this report contact: Patrick Doyle, Water Superintendent; Phone 847-586-5577

Este informe contiene información muy importante sobre el agua que usted bebe. Tradúscalo ó hable con alguien que lo entienda bien.

A paper copy of this report as well as a copy of the "Source Water Assessment" are available at:

Village Hall, 102 South Second Street Public Works Facility, 900 Angle Tarn Online at www.wdundee.org/?page=reports

Opportunities for public participation in decisions that may affect the quality of the water may arise at any regularly scheduled Village Board Meeting.

Meeting dates and agendas are available online at <a href="https://www.wdundee.org">www.wdundee.org</a>.

#### Source of Drinking Water - Potential Contaminants

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.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at (800) 426-4791.

In order to ensure that tap water is safe to drink, the <u>USEPA</u> and <u>Illinois EPA</u> 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 (800-426-4791).

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="https://www.epa.gov/safewater/lead">www.epa.gov/safewater/lead</a>.

Contaminants that may be present in source water include:

- \* Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- \* Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban 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 can also come from gas stations, urban storm water runoff, and septic systems.
- \* Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

Source Water Information									
Source Water Name Type of Water Report Status Location									
Well 1 (20113)	GW	Active	Dunning Ave at Second Street						
Well 5 (01067)	GW	Active	NW Corner of WTP Site (Public Works Complex)						
Well 6 (01611)	GW	Active	2500 Ft S of Binnie Rd and Randall						

#### **Source Water Assessment**

We want our valued customers to be informed about their water quality. If you would like to learn more, please feel welcome to attend any of our regularly scheduled meetings. The source water assessment for our supply has been completed by the Illinois EPA. If you would like a copy of this information, please stop by Village Hall or call our Water Superintendent at Department of Public Works 847-551-3815. To view a summary version of the completed Source Water Assessments, including: Importance of Source Water; Susceptibility to Contamination Determination; and documentation/recommendation of Source Water Protection Efforts, you may access the Illinois EPA website at <a href="http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl">http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl</a>.

Based on information obtained in a Well Site Survey published in January 1990 by the Illinois EPA, twenty-five potential sources or possible problem sites were identified within the survey area of West Dundee's wells. Furthermore, information provided by the Leaking Underground Storage Tank and Remedial Project Management Sections of the Illinois EPA indicated several additional sites with ongoing remediation which may be of concern. The Illinois EPA has determined that West Dundee's Wells #1 and #5 source water are not susceptible to contamination. This determination is based on a number of criteria including; monitoring conducted at the wells; monitoring

#### **Water Quality Test Result Definitions**

The following tables contain scientific terms and measures, some of which may require explanation.

MCLG: Maximum Contaminant Level Goal - 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.

MCL: Maximum Contaminant Level - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MRDLG: Maximum Residual Disinfectant Level Goal - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MRDL: Maximum Residual Disinfectant Level - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Avg: Average - Regulatory compliance with some MCLs are based on running annual average of monthly samples.

pCi/L: Picocuries per liter.

ppb: Micrograms per liter or parts per billion - one ounce in 7,350,000 gallons of water.

ppm: Milligrams per liter or parts per million - one ounce in 7,350 gallons of water.

ALG: Action Level Goal - 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.

AL: Action Level - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

2016 Regulated Contaminants											
Lead & Copper	Date Sampled	MCLG	Action Level	90th	# Sites Over AL	Units	Violation	Likely Source of Contamination			
Copper	Triennial July-Aug 2015	1.3	1.3	0.156	0	ppm	N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems.			
Lead	Triennial July-Aug 2015	0	15	3.8	1	ppb	N	Corrosion of household plumbing systems; Erosion of natural deposits.			

IEPA requires monitoring of certain contaminants less than once per year because the concentration of these contaminants do not change frequently.

Disinfectants and Disinfection By- Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Chlorine	12/31/16	2	1.6-2	MRDLG = 4	MRDL = 4	ppm	N	Water additive used to control microbes.
Haloacetic Acids (HAA5) *	3/3/16 9/13/16	36.2	25-36.2	No goal for the total	60	ppb	N	By-product of drinking water chlorination.
Total Trihalomethanes (TThm)*	Triennial 2016	72.1	43.5-72.1	No goal for the total	80	ppb	N	By-product of drinking water chlorination.

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.

Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Barium	7/14/16	1.6	1.3-1.6	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Fluoride	4/14/15	1.14	1.14-1.14	4	4	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Iron	4/14/15	0.013	0.013- 0.013		1.0	ppm	N	Not currently regulated by the USEPA., however, the state regulates. Erosion of natural deposits.
Sodium	4/14/15	130	130-130			ppm	N	Erosion from naturally occurring deposits: Used in water softener regeneration.
Radioactive Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Combined Radium 226/228	7/28/16	3.05	1.748-3.05	0	5	pCi/L	N	Erosion of natural deposits.

#### 2017 STREETS & INFRASTRUCTURE PROGRAM

For the past two budget cycles, the predominant theme has been how to meet and fund the capital needs of the community in terms of the infrastructure of public utilities and roadways, public facility maintenance, and the vehicles and equipment necessary for the Police, Fire and Public Works Departments to carry out their responsibilities. As part of the <u>Fiscal Year 2017-2018 budgeting</u> process, the Village Board has adopted a 5 year capital improvements plan and is working to identify revenues to meet these three primary areas of expenditures. For this fiscal year, the Village has committed \$1,900,000 in funding to facilitate two roadway improvements projects:

**Huntley Road Widening and Improvements:** This multi-jurisdictional project involves upgrading <u>Huntley Road</u> from a 2 lane roadway to a reconstructed 5 lane roadway in conjunction with the <u>Village of Carpentersville</u>. West Dundee's portion of the project spans from Sleepy Hollow Rd to Elm Ave, with Carpentersville continuing the project east to Route 31. The improvements are expected to reduce travel times by improving traffic flow and reducing conflicts.

Federal funding assistance totaling \$7,500,000 has been granted to meet the nearly \$11,000,000 project cost. The Village of West Dundee's funding obligation of \$1,700,000 was secured and committed through the refinancing and issuance of a General Obligation Bond in 2015. The Village of Carpentersville has the same local share obligation.

This project has been delayed through the process of acquiring the necessary right-of-way parcels. Bid letting is now anticipated for the Fall of 2017, with construction to begin in the Spring of 2018. It is expected that this major roadway project will be substantially completed by the Fall of 2018.



**Neighborhood Streets Maintenance and Resurfacing:** A number of years ago, the Village contracted for a complete engineering evaluation of the roadways within the community, which identified <u>Lindsay Lane</u> and <u>Edinburgh Lane</u> as the highest priority streets for resurfacing. Within this year's budget process, \$414,000 was allocated to accommodate full width base repair and resurfacing of Lindsay Lane only. It is expected that the resurfacing of Edinburgh Lane will be bid as an alternative for potential inclusion in this year's program. It is the Village's belief that aggressive contractor pricing trends combined with economies of scale could produce a project bid for both streets that is advantageous enough for the Village to consider.

It is expected that the engineering work for these roadways will be completed this summer, with bid solicitation occurring early this Fall and completion of work before the end of October.



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