



1200 Wilmette Avenue
WILMETTE, ILLINOIS 60091-0040

MINUTES OF THE REGULAR MEETING OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WILMETTE, ILLINOIS HELD IN THE COUNCIL ROOM OF SAID VILLAGE HALL, 1200 WILMETTE AVENUE, WILMETTE, ILLINOIS ON TUESDAY, JULY 26, 2016.

The Village Clerk Timothy Frenzer called the meeting to order at 7:31 p.m.

1.0 ROLL CALL

Trustees	Daniel E. Sullivan, Jr. Carol Ducommun Julie Wolf Cameron Krueger Ted McKenna Senta Plunkett
Absent:	President Bielinski
Staff Present:	Timothy J. Frenzer, Village Manager Michael Braiman, Assistant Village Manager Michael F. Zimmermann, Corporation Counsel Barbara Hirsch, Deputy Village Clerk John Prejzner, Assistant to the Village Manager Brigitte Berger, Director of Engineering and Public Works Russ Jensen, Village Engineer

Village Clerk Timothy Frenzer noted that President Bielinski was absent this evening and asked for nominations for a President Pro Tem.

Trustee Krueger nominated Trustee McKenna, seconded by Trustee Wolf. There were no objections and President Pro Tem McKenna proceeded to preside over the meeting.

2.0 PUBLIC COMMENT

Village Manager Timothy Frenzer said there was a significant storm event this past weekend and asked Brigitte Berger, Director of Engineering and Public Works, to provide relevant information relating to the event.

Ms. Berger said the storm took place 72 hours ago and Village staff is still in the data gathering stage. As is customary after storms of record, the Village sent out a survey requesting information about residents' flood experiences. Similar data was

collected in 2007, 2008 and 2013. She said that the data collected from the surveys gives valuable feedback on the impact of the system improvements that we have made to date and noted that since 1992 the Village has invested \$77.2 million in our sewer systems across the Village.

Ms. Berger said between Saturday evening and early Sunday morning, the west side of Wilmette received 6.05 inches of rain in approximately eight hours, the east side of Wilmette only received 2.87 inches of rainfall. The storm on the west side was categorized as a 100 year event and the storm on the east side as a five year event. As expected, the majority of the system problems occurred on the west side of the Village.

Ms. Berger thanked the Public Works crews who responded to the storm and worked throughout the night until 4:30 am, going door to door to help residents with basement flooding and to make sure our streets were open.

Ms. Berger focused on the separate sewer system west of Ridge Road which was the hardest hit, reviewing the Harms Basin, Princeton Basin and the separate storm sewer system that serves the entire area west of Ridge Road noting that each has distinct challenges.

During the storm the reservoir at West Park, which was completed two weeks ago, filled to 13' and held approximately five million gallons. The back flow valve closed preventing the Metropolitan Water Reclamation District's water from backing up into our system. The benefits of this watershed project cannot be overstated, the West Park project worked as advertised. Some homes still experienced sewer back-ups as the flow rate into West Park is controlled by the capacity of the sewer system conveying the flow to the reservoir and the sanitary pipe work is not designed to carry anywhere near the flows that infiltrated the system during this past weekend's 100 year storm event.

Ms. Berger said the flow monitoring shows that approximately 80 - 90% of the flow that is travelling through our sanitary sewers during a storm is actually storm water. Engineers refer to this as inflow and infiltration (I & I) and it is not cost effective to build bigger pipes to get to the reservoir quicker nor would the Metropolitan Water Reclamation District (MWRD) let us. MWRD has to treat all of that water and it is costly to do, rather the burden is on the Village and all of the surrounding communities to reduce the I & I into our system. Wilmette has addressed much of this problem on the public side of the system by lining all of our manholes west of Ridge Road, and have invested \$1 million per year on sewer lining and repairs. The next big challenge will be to reduce I & I sources on private property which will mean fewer sewer back-ups moving forward.

The Princeton Basin is a more regional problem and unfortunately the Kenilworth Gardens subdivision is one of the hardest hit with every storm because the overland flooding is exacerbated by the influence of the flood plain to the north.

Wilmette has partnered with MWRD and the Villages of Northfield, Glencoe and Winnetka to complete flow monitoring in the North Shore Interceptor. While we have not complete the review of the flow data yet, the early evidence leads us to believe the primary issue is still with MWRD's system downstream. MWRD has also been doing flow monitoring and just set up an engineering contract to model the north shore system. While this process will take time, staff is committed to pushing all parties toward a regional plan to address this problem.

Ms. Berger said the storm sewers in Wilmette all drain by gravity to a pump station on Lake Avenue where storm water is pumped to the North Branch of the Chicago River. She noted that many residents contact the Village to open the locks, but the locks do not impact the area west of Ridge Road at all. The Village just completed a study that modeled and mapped the entire storm system west of Ridge Road. We know that storm sewer was built without any modern stormwater management components and that simply stated is "the pipes are too small". The storm study showed that significant portions of the sewer system need to be rebuilt to accommodate larger rain events. This is not an easy or inexpensive endeavor, the early cost estimate or a project of this magnitude is \$77 million dollars and would require years to build. The Village Board is scheduled to discuss the project at a Committee of the Whole meeting in September.

She encouraged residents to protect their property by installing an overhead sewer system. To help identify other sources of flooding, there are resources available on the Village website.

Trustee Wolf also noted for residents, that the Village of Wilmette does not control opening the locks for Lake Michigan, that is an MWRD decision.

Trustee Wolf asked how residents could reduce I & I on their private property.

Ms. Berger said the major source for I & I is the sanitary lateral pipe that connects a private home to the public sewer and over time acquire cracks. Homeowners can have the sewer televised to identify cracks and tree root intrusions. There are also homes that have foundation drains, which were previously allowed to tie into the sanitary sewers, that are a major source of I & I.

Trustee Ducommun asked if you would call a plumber to investigate I & I.

Ms. Berger said yes and the Village does have a list of plumbers in good standing with the Village.

3.0 CONSENT AGENDA

Trustee Sullivan removed item 3.6 from the Consent Agenda.

Trustee Ducommun moved approval of the Consent Agenda as follows:

3.1 Approval of minutes of the Regular Board meeting held July 12, 2016.

LAND USE COMMITTEE CONSENT AGENDA

- 3.2 Presentation of minutes of the Zoning Board of Appeals meeting held May 18, 2016.
- 3.3 Presentation of minutes of the Zoning Board of Appeals meeting held June 1, 2016.
- 3.4 Presentation of minutes of the Appearance Review Commission meeting held June 6, 2016.
- 3.5 Approval of Temporary Use Permit #2016-TU-12 for the Central School Carnival to be held on Saturday, September 17, 2016 from 2:00 p.m. to 5:00 p.m.
- 3.7 Adoption of Ordinance #2016-O-40 regarding a request for an Appearance Review Certificate to remodel the façade and replace existing signage, a 50 square foot sign area variation, a sign variation to display three additional wall signs, a roof line design variation and prohibited material variation at 721 Green Bay Road in accordance with the plans submitted.
- 3.8 REMOVE FROM TABLE - Zoning Board of Appeals Report, Case #2016-Z-26, 1809 Wilmette Avenue regarding a request for a 54.02 square foot (0.87%) total floor area variation, a 1.1' side yard garage setback variation, a 5.0' rear yard parking pad setback variation, a 2.0' parking space depth variation, a 52.46 square foot (4.22%) rear yard total impervious surface coverage variation, and a 45.62 square foot (3.67%) rear yard structure impervious surface coverage variation to permit the retention of a detached two-car garage and parking pad in accordance with the plans submitted – REQUEST TO TABLE TO AUGUST 23, 2016 REGULAR VILLAGE BOARD MEETING.

FINANCE COMMITTEE CONSENT AGENDA

- 3.9 Presentation of the June 2016 Monthly Financial Report.

ADMINISTRATION COMMITTEE CONSENT AGENDA

- 3.10 Presentation of minutes of the Board of Fire and Police Commissioners meeting held May 20, 2016.
- 3.11 Presentation of minutes of the Board of Fire and Police Commissioners meeting held June 9, 2016.
- 3.12 Presentation of minutes of the Human Relations Commission meeting held March 31, 2015.

MUNICIPAL SERVICES COMMITTEE CONSENT AGENDA

- 3.13** Approval of contract in the amount of \$50,000 with Superior Road Striping, Melrose Park, IL for the 2016 Pavement Marking Program.

JUDICIARY COMMITTEE CONSENT AGENDA

- 3.14** Presentation of minutes of the Judiciary Committee meeting held April 12, 2016.
- 3.15** Introduction of Ordinance #2016-O-41 amending the conditions of Class T liquor licenses (Wilmette Theater).

Trustee Wolf seconded the motion. Voting yes: Trustees Sullivan, Ducommun, Wolf, Krueger, Plunkett and President Pro Tem McKenna. Voting no: none. The motion carried.

4.0 REPORTS OF OFFICERS:

Village Manager Timothy Frenzer thanked the members of the Department of Engineering and Public Works for their very hard work this past Saturday evening and into Sunday morning addressing the flood damage caused by the storm event.

Mr. Frenzer also thanked the Fire Department for their response to the flooding and house fires, lightning strikes, downed trees and power lines, motor vehicle accident all caused by the storms.

Mr. Frenzer thanked the Director of Engineering and Public Works, Brigitte Berger as she has been a leader in all the many improvements to the sewers and public infrastructures in the Village. He noted that the storm event damage would have been expediently worse without the completion of the West Park project.

There was no report from Corporation Counsel.

5.0 REPORT OF LIQUOR CONTROL COMMISSIONER:

No Report

6.0 STANDING COMMITTEE REPORTS:

6.1 LAND USE STANDING COMMITTEE REPORT

- 3.6** Adoption of Ordinance #2016-O-39 regarding a request for a modification of a special use (Primary Educational Facility), a special use to allow two accessory structures exceeding 200 square feet in area, a variation to expand a legal non-conforming structure, a 1,449.48 square foot (17.47%) front yard impervious surface

coverage variation, a 2,422.49 square foot (48.1%) side yard adjoining a street impervious surface coverage variation, an 814.24 square foot (5.63%) combined side yard impervious surface coverage variation, an 85.52 square foot (0.39%) rear yard pavement impervious surface coverage variation, an 11.0' side yard adjoining a street sport court (synthetic turf playfield) setback variation, an 8.83' interior side yard sport court (synthetic turf playfield) setback variation, a 3.75' refuse storage area side yard setback variation, a 4' fence height variation and a 1.5' fence height variation to permit site improvements. The use shall run with the use at 201 Sheridan Road in accordance with the plans submitted.

Trustee Sullivan moved to table Item 3.6, Adoption of Ordinance #2016-O-39, to the August 23, 2016 Regular Village Board Meeting, seconded by Trustee Ducommun. All voted aye, the motion carried.

6.2 FINANCE STANDING COMMITTEE REPORT

All items listed on the Consent Agenda

6.3 ADMINISTRATION STANDING COMMITTEE REPORT

All items listed on the Consent Agenda

6.4 MUNICIPAL SERVICES STANDING COMMITTEE REPORT

All items listed on the Consent Agenda

6.5 PUBLIC SAFETY STANDING COMMITTEE REPORT

No Report

6.6 JUDICIARY STANDING COMMITTEE REPORT

All items listed on the Consent Agenda

6.7 REPORTS FROM SPECIAL COMMITTEES

7.0 NEW BUSINESS

No Report

8.0 ADJOURNMENT

Trustee Wolf moved to adjourn the meeting at 7:58 p.m., seconded by Trustee Sullivan. All voted aye, the motion carried.

Barbara L. Hirsch
Deputy Village Clerk