

**VILLAGE OF LINCOLNWOOD
PRESIDENT AND BOARD OF TRUSTEES
COMMITTEE OF THE WHOLE MEETING
VILLAGE HALL COUNCIL CHAMBERS
6:30 P.M., APRIL 2, 2013**

AGENDA

I) Call to Order

II) Roll Call

III) Minutes

1. March 13, 2013 Committee of the Whole Water Fund Workshop
2. March 19, 2013 Committee of the Whole

IV) Regular Business

- 1) Discussion Concerning the Keeping of Hens (6:30 – 6:45 p.m.)
- 2) Discussion Concerning the Posting of Health Inspection Information for Food Establishments (6:45 – 7:00 p.m.)
- 3) Biennial Status Report from the Traffic Commission (7:00 – 7:30 p.m.)

V) Public Comment

VI) Adjournment

DATE POSTED: March 28, 2013

**VILLAGE OF LINCOLNWOOD
VILLAGE BOARD WATER FUND WORKSHOP
PUBLIC MEETING
VILLAGE HALL COUNCIL CHAMBERS
MARCH 13, 2013**

Call to Order

President Turry called the Village Board Water Fund Workshop Public Meeting to order at 7:00 P.M., Wednesday, March 13, 2013 in the Council Chambers of the Municipal Complex, 6900 North Lincoln Avenue, Village of Lincolnwood, County of Cook, and State of Illinois.

Pledge to the Flag

The Corporate Authorities and all persons in attendance recited the Pledge of Allegiance to the flag of our country.

Roll Call

On roll call by Village Clerk Beryl Herman the following were:

PRESENT: President Turry, Trustees Swanson, Heidtke, Elster, Leftakes, Patel

ABSENT: Trustee Sprogis-Marohn

A quorum was present.

Also present: Timothy Wiberg, Village Manager; Manuel Castaneda, Public Works Director; Ashley Engelmann, Assistant Public Works Director; Melissa Steirer, Management Analyst; Jim Johnson, Lincolnwood Village Engineer; Stephen Sticklen, AB&H Engineer, Model Designer; Paul Eisterhold, Ad-Hoc Sewer Committee Chair

Regular Business

Presentation of Stormwater Management Improvements

Mr. Wiberg introduced this item and provided PowerPoint information. Mr. Wiberg stated that this meeting is being held for informational purposes only and that no final action will be taken at this meeting.

Mr. Wiberg began with the PowerPoint presentation. There were some interruptions for clarification which were addressed.

An overview of the Village and surface flow accumulation was presented.

Diagrams were presented of:

Combined Sewer System

Sewer Surcharging

Sewer System Overview

- Estimated in 2001 that the Village's system has the capacity to handle a 2-3 year storm (approximately 1.7 inches in 2 hours)
- Periodic reports of sewers surcharging into basements and streets

Flooding is Not a Recent Phenomenon

- Significant storms have occurred in: 1956, 1962, 1969, 1972, 1981, 2001, 9/08, 6/09
- Following the 1981 storms, Village begins installing surface storm sewer restrictors.

Curb inlets and catch basin covers were identified, both restricted and non-restricted.

Approximately 70-75% of sewers are restricted within the Village

Village Flood Survey

- August 2, 2001 Storm – 3” rain received in 2 hours – This was a 25 year rain event
- The Village surveyed all residents to determine the extent and type of flooding

There was a 35% response to the requested survey. A diagram was presented which identified the areas of flooding and the type of flooding which were received from the 35% of responding residents.

Diagrams were presented of the September 13-14, 2008 flooding, a 3.5 year event (based on 134 phone calls received) and the June 19, 2009 reports of sewage in basements, a 2-3 year event (based on 160 phone calls received)

Incremental Village Actions

- 2004 -Adopted a Stormwater Management Ordinance that requires new development to control water on-site
- Bulk Regulations approved limiting the size of structures, which limits the amount of impervious surface on a lot
- Received a grant to assist homeowners who installed flood control devices (164 homes participated)
- Northeast Parkway construction removed large portion of Business Park from combined sewer system
- 2010 – Sewer User Fee created for infrastructure repairs/maintenance and upgrades
- Crawford Avenue will be disconnected from sewer system

Stormwater Management Plan

- 2007 – the Ad-Hoc Sewer Committee recommended and the Village Board approved the following motion:
“The creation of a Stormwater Management Plan (SMP) that would handle a 10 year rain event (2.1 inches of rain per hour) with a goal of achieving such protection in 10 years”

Area Communities’ Stormwater Management Planning Goals

Ten year capacity goals for four communities were identified along with the proposed costs:

- Park Ridge - \$16 million
- Wilmette - \$35 million
- Skokie - \$80 million
- Evanston - \$200 million

Stormwater Modeling

Computer Model of Sewer System

- Topography
- Geographical Information Systems (GIS) Data
- Manhole Locations
- Pipe Sizes and Locations
- Design Storms

Two Main Components

- Hydrologic – Watershed characteristics, imperviousness, topography, etc
- Hydraulic – Sewer size, slope, material, etc.

Modeling Process

The Village identified a three phase process

- Phase I – Pass/fail analysis: after model is prepared, determine if the system can handle a 10-year rain event
- Phase II–Calibrate the model, then identify system bottlenecks that are potentially causing problems. Identify system improvements to bring the system to the 10-year protection
- Phase III – Design and construct the improvements

Stormwater Study Results

Phase I

- Computer generated model of sewer system indicates that the system fails, cannot handle a 10-year rain event

Phase II

- Real data is used to update the computer model to evaluate the system, surface storage, and underground storage of stormwater are recommended.

A diagram of the Phase II Model Results was presented

Surface Storage

What is surface storage?

- The use of the street to store stormwater during and after a storm for a designated period of time

How does it work?

- Berms (on the street) and restrictors (inside the sewer) are used to control the amount of water that enters the sewer so that it does not fill up too quickly
- Water is stored on the street while waiting to enter the sewer

How much water will be on my street?

- Max ponding depth at the center of the road: 6 inches
- Max ponding depth at the curb: 9 inches
- Max ponding width on the road: Back of sidewalk
- Max ponding duration (after rain stops) for residential roads: 120 minutes

A diagram of a Sub-Surface Restrictor in Catch Basin was presented and discussed.

A photograph of a street with surface storage water was presented.

Diagrams were shown of unintentional surface flooding and of controlled temporary storage on streets.

Benefits of Surface Storage

The level of protection for the Village will be increased from a 2-3 year level of protection to a 4-5 year

55% reduction in the number of homes at risk for flooding during a 10-year storm

Most cost effective means of large scale detention

Cost for Surface Storage

The total cost for maximizing street storage is approximately **\$5,592,060**

Conveyance and Detention

In order to obtain protection for the remaining areas at-risk during a 10-year event, additional storage methods must be used

Nine projects are recommended that include:

- Detention ponds
- New storm sewers in various locations
- Enlarging existing combined sewers

Conveyance and Detention Projects

Project #1 – Three alternatives

- Project #1.1 – Detention pond in Pohatan Park
- Project 1.2 – In-line storage
- Project #1.3 – Surface detention via detention storage

Project #2 – 2,600 feet of 8 inch to 36 inch storm sewer and North ComEd detention facility

Project #3 – 3,350 feet of 15 inch to 48 inch storm sewer and South ComEd detention facility

Project #4 – 3,020 feet of 36 inch storm sewer

Project #5 – 2,000 feet of 18 inch to 60 inch storm sewer to South North Shore Channel Outlet

Project #6 – 1,860 feet of 21 inch to 36 inch storm sewer and Central ComEd detention facility

Project #7 – Upsize 750-foot section of existing combined sewer to 24 inch to 36 inch sewer (this project has been eliminated by extending Project #2 to west of Cicero)

Project #8 – Upsize 1,000-foot section of combined sewer to 60 inch – 72 inch sewer

Project #9 – Three alternatives were given consideration as follows:

- Project# 9.1 – 11,400 feet of 24 inch to 60 inch storm sewer to North (Touhy) North Shore Channel outlet
- Project #9.2 – Rather than construct a new storm sewer along Touhy to the North Shore Channel, direct storm runoff to in-line storage via twin 96 inch storm sewers under the abandoned Union Pacific ROW
- Project #9.3 – Rather than construct a new storm sewer along Touhy to the North Shore Channel, direct storm runoff to a detention pond along the abandoned Union Pacific ROW.
-

A diagram was presented which identifies the recommended conveyance and detention projects.

Engineer's Project Priority Recommendations

Priority	Project #	Description	Cost	Homes Protected	Cost per Home
1	Alternative 1	Flow restrictors & containment berms	\$ 5,592,060	1,700	\$ 3,289
2	5	New North Shore Chanel Storm Outlet	\$ 1,335,398	210	\$ 6,359
3	6	Storm sewer & ComEd Central detention pond	\$ 1,710,210	152	\$ 11,251
4	3	Storm sewer & ComEd South detention pond	\$ 2,843,679	145	\$ 19,612
5	9.3	8,000 feet of 24 inch to 60 inch storm sewer & abandoned Union Pacific ROW detention	\$ 9,427,386	345	\$ 34,269
6	4	3,020 feet of 36 inch storm sewer	\$ 2,395,478		
7	2	Storm sewer & ComEd North detention pond	\$ 2,137,650	44	\$ 48,583
8	8	Upsize 1,000-foot section of combined sewer to 60 inch - 72 inch sewer along Pratt	\$ 1,933,168	154	\$ 53,178
9	1.1	Storm sewer & Polatan Park detention pond	\$ 3,908,687		
10	1.3	Detention Storage (3 sites)	\$ 2,347,500		
11	7	Upsize 750-foot section of existing combined sewer to 24 inch to 36 inch sewer (Merged with Project #2)			
Grand Total			\$ 33,631,216		

Cost for Conveyance and Detention

\$28,039,156 to implement the nine recommended projects

Protection will be provided to the remaining 43% of the area still at-risk during a 10-year storm, once street storage is provided

Summary of Improvements

Street Storage Only

- 152 berms and 3,981 hanging trap inlet restrictors
- Provides 4-5 year storm protection during 10-year storm
- Protection is provided to approximately 55% of the area
- Approximately **\$5,592,060**

Conveyance and Detention

- 10-year level of protection for entire Village
- 9 projects which include storm water conveyance and detention
- Approximately \$28,039,156

Total estimated cost for 10-year level of protection **\$33,631,216**

Ad Hoc Sewer Committee's Recommendation

- Ad Hoc Sewer Committee recommends to move forward with street storage within 15-20% of the Village as a pilot program and that project #5 – 2,000 feet of 18 inch to 60 inch storm sewer to South North Shore Channel Outlet be advanced to 30% design state so that grant funding may be applied for the project

A diagram of the Phase III Pilot Area was identified.

Funding Options

Low interest loans from the Illinois Environmental Protection Agency (payable from the sewer user charge Grants

Multi Year capital improvement program

Discussion, comments, and questions ensued by the Trustees and Village President.

The following residents provided questions and comments regarding this presentation.

Irwin Matten – 6543 N. St. Louis

Jerry Thall – 7352 Kedvale

John Vranis – 6544 LeRoy

Joan Stansberry – 6726 Nokomis

Melanie Sachsels – 4657 Estes

Clarification was provided by Mr. Wiberg, Mr. Castaneda, Mr. Johnson and Mr. Sticklen.

Adjournment

Trustee Heidtke moved to adjourn the Water Fund Workshop Public Meeting at 9:18P.M. Trustee Elster seconded the motion. The motion passed by voice vote.

Respectfully Submitted,

Beryl Herman
Village Clerk

**VILLAGE OF LINCOLNWOOD
PRESIDENT AND BOARD OF TRUSTEES
COMMITTEE OF THE WHOLE MEETING
VILLAGE HALL COUNCIL CHAMBERS
MARCH 19, 2013**

Call to Order

President Turry called the Committee of the Whole meeting of the Lincolnwood Board of Trustees to order at 6:00PM., Tuesday, March 19, 2013 in the Council Chambers of the Municipal Complex, 6900 North Lincoln Avenue, Village of Lincolnwood, County of Cook and State of Illinois.

Roll Call

On roll call by Village Clerk Beryl Herman the following were:

PRESENT: President Turry, Trustees Elster, Swanson, Patel, Leftakes, Heidtke

ABSENT: Sprogis-Marohn

A quorum was present. Also present: Timothy Wiberg, Village Manager; Douglas Petroschius, Assistant Village Manager; Charles Meyer, Assistant to the Village Manager; Timothy Clarke, Director of Community Development; Robert Merkel, Finance Director; Manuel Castaneda, Public Works Director; Melissa Steirer, Management Analyst; Ashley Engelman, Assistant to the Public Works Director; Charles Greenstein, Village Treasurer; Janice Hincapie, Director of Parks and Recreation; Andrew Thurman, Parks and Recreation; Police Chief Robert LaMantia; Donald Gelfund, Traffic Commission Chair; Steven Elrod, Village Attorney

Approval of Minutes

1. The minutes of the March 5, 2013 Committee of the Whole meeting were distributed in advance of the meeting and were examined. Trustee Heidtke moved to approve the minutes as presented. Trustee Swanson seconded the motion. The motion passed by voice vote.

Regular Business

1. Discussion Concerning the Proposed Fiscal Year 2013-14 Budget

This item was introduced by Mr. Merkel using a PowerPoint presentation.

The Village Board Finance Committee members were identified: Trustee Patel, Trustee Heidtke, Trustee Leftakes.

Budget Preparation Process

- Village Manager gave instructions not to increase department budgets over last year's amounts (excluding personnel and capital items)
- Finance Department prepared FY13/14 revenue estimates and reviewed with Village Manager
- Budget team met with each Department Head to approve budget submissions and proposed departmental goals
- Village Board Budget Workshop held on February 13
- Village Board Finance Committee met on March 8 to discuss budget in detail
- Public Meeting held on March 19
- Formal Village Board consideration on April 2
- Financial Policies adhered to
- Village Board's Updated Vision 2015 Plan formed the foundation for the entire process

FY2014 Budgeted Revenue – All Funds - \$33,917,031 was presented with breakdown of individual expenses

A Revenue Comparison of all Funds was presented including: totals of:

- **Adopted Budget – FY 2013 - \$29,403,957**
- **Projected Budget – FY 2013 - \$29,650,799**
- **Proposed Budget FY 2014 - \$33,917,031**
- **\$ Changed from Projected - \$4,266,232**
- **% - 14%**

FY2014 Budget Expenses – **All Funds - \$37,030,226** was presented with breakdown of individual revenues

General Fund Budget

	<i>Adopted Budget</i>	<i>Projected Actual FY2013</i>	<i>Proposed Budget FY2014</i>
Revenues	\$18,749,140	\$18,794,332	\$19,098,066
Expenditures	\$19,046,941	\$18,738,786	\$19,158,234
Deficit	\$(297,801)	\$55,546	\$(60,168)
Transfers-Net	\$(274,794)	\$(202,694)	\$111,753
Net Change	\$(572,595)	\$(147,148)	\$51,585

General Fund Budget Highlights and Issues

- Property Tax increase limited to 3%
- Budget includes normal capital expenditures for vehicles
- Budget is balanced without utilization of excess fund balance for reserves
- No new fees or taxes

A General Fund Revenue chart was presented with a breakdown of revenue sources and totals of revenue:

- **Adopted Budget FY2013 - \$18,749,140**
- **Projected FY2013 - \$18,794,332**
- **Proposed Budget FY2014 – \$19,098,066**
- **\$ Change from Projected - \$303,734**
- **% - 2%**

General Fund Expenditures/Highlights

- Upgrade of Village software system (deferred from prior year) - **\$52,400**
- Third debt payment on Fire Truck purchase - **\$87,694**
- Park equipment replacement – Drake Park - **\$100,000**

Some discussion and questions ensued with clarification by Mr. Merkel

Personnel – Related Budget Issues

- Cost of living adjustment for non-union positions – **2%**
- Merit for non-union positions will be capped at **2%**

Proposed FY2014 GF Transfer Activity

<i>Transfers into General Fund:</i>	<i>Amount</i>
Water Fund	\$200,000
Neid TIF	\$130,000
Touhy/Lawndale TIF	<u>\$ 5,000</u>
	\$335,000

<i>Transfers out of General Fund:</i>	
PEP Fund	\$ 50,000
Debt Service (fire truck loan payments & new field lighting)	\$123,247
ROW ComEd Bike Path	<u>\$ 50,000</u>
	\$223,247
Net Transfers	\$111,753

An Expenditure Comparison of All Funds was presented including totals of:

- **Adopted Budget – FY2013 – \$31,417,719**
- **Projected Budget FY2013 – \$28,162,659**
- **Proposed Budget FY2014 – 37,030,226**
- **\$ Change from Projected - \$8,867,567**
- **% - 31%**

Discussion ensued.

Mr. Wiberg noted that the Village has not lost the right to demolish the Purple Hotel

Other Funds – Significant Expenditure Issues

- *Transportation Improvement Fund*
Streetlight replacement program – Year 2 – Pratt Avenue **\$1,238,083**
Streetlight replacement – Crawford Avenue **\$ 420,000**
- *Neid TIF Fund*
Purchase of UP right-of-way (acquisition funded 80% by grant) **\$5,000,000**

Design and installation of emergency Power generator
PW and standpipe **\$ 300,000**
- *Touhy/Lawndale TIF*
Lowes TIF Increment payment **\$ 520,000**
- ROW ComEd Bike Path – Construction expenses (80% covered by grant) **\$176,000**
- Debt Service – for GO Bonds, fire truck and field lighting loans **\$1,310,312**

Water and Sewer Fund Expenditure Overview

FY13/14 Proposed Budget **\$4,312,293**

Water and Sewer Fund Significant Activities

- Storm Water Management Study – Phase 3 **\$190,000**
- Debt Service Repayment – IEPA Water Loan **\$380,155**
- Purchase of two trucks (50% shared with General Fund) **\$100,000**
- Sewer Repairs (third year of program) **\$346,500**

Increase in water rates from City of Chicago:

- 15% - January 1, 2013 (Actual)
- 15% - January 1, 2014 (Proposed)
- 15% - January 1, 2015 (Proposed)

Capital Improvements – Significant Programs

<i>Project</i>	<i>Total Cost</i> \$65,000	<i>Grant</i> 3,324,583	<i>General Fund Cost</i>	<i>Other Fund Cost</i>
<i>Project</i>	<i>Total Cost</i>	<i>Grant</i>	<i>General Fund Cost</i>	<i>Other Fund Cost</i>
UP acquisition Bike Path	\$5,000,000	\$4,000,000		\$1,000,000
Emergency Power Generator Back-up	\$345,000		\$15,000	\$330,000
ComEd ROW Bike Path	\$250,000	\$200,000	\$50,000	
Street Light Replacement – Pratt	\$1,228,083			\$1,228,083
Street Light Replacement Crawford	\$420,000			\$420,000
Water Fund – Sewer Repairs	\$346,500			\$346,500
Totals	\$7,589,583	\$4,200,000	\$65,000	\$3,324,583

Mr. Wiberg stated that no action will be taken at this meeting. This document will be available at Village Hall and on the Village Website.

Thanks were expressed to Mr. Merkel and his staff.

2. Potential Locations for Red Light Cameras

This item was presented by Police Chief LaMantia and Traffic Commission Chair Donald Gelfund with use of a PowerPoint presentation.

Chief LaMantia stated that traffic crashes are trending down at the camera location.

Questions and discussion ensued regarding costs. Is the program revenue neutral?

The adjudication process which is used by the Village was discussed.

If the Village chooses to increase the number of camera locations, the vendor has recommended four – it is likely that IDOT would approve two. Chief LaMantia recommends Southbound Lincoln Avenue at Touhy Avenue.

A number of locations were discussed.

Consensus was to pursue more information on locations.

3. Discussion Concerning the Lincolnwood Fest

This item was presented by Jan Hincapie and Barbara Faermark, Chair of Lincolnwood Fest.

A diagram of the Fest was presented.

There were some questions regarding the finances of the Fest. The Committee and Mrs. Hincapie would like to expand the donation from just improvements on the Community Center to also include scholarship opportunities for the summer camp program.

There was discussion regarding possible changes and whether the Fest should continue. President Turry presented the Village vehicle sticker for next year which was created by a Lincoln Hall student. The students were asked to draw their favorite thing in the Village and the winning sticker was a drawing of Lincolnwood Fest.

Consensus was to continue for this year and continue to look at options for change.

4. This item was added as the result of residents appearing at the Committee of the Whole.

The issue is the traffic situation at Psistaria Restaurant. which impacts the residents of 4601 W. Touhy Avenue. The following residents addressed the Board regarding this situation which they feel is not only inconvenient, but dangerous to drivers and pedestrians:

Mr. Ahmed, Larry Terry, Ron Foreman

Chief LaMantia has been meeting with the restaurant owners and they have agreed to some measures which should improve the traffic situation. A new valet service company has been hired and arrangements have been made for additional parking. This situation will continue to be monitored.

Discussion ensued regarding Village licensing of valet services hired by businesses. This will be investigated.

Adjournment

At 7:32 P.M. Trustee Elster moved to adjourn Committee of the Whole. Trustee Patel seconded the motion.

The motion was approved by voice vote.

Respectfully Submitted,

Beryl Herman
Village Clerk

MEMORANDUM

TO: President Turry and Members of the Village Board

FROM: Douglas J. Petroschius, Assistant Village Manager

DATE: March 28, 2013

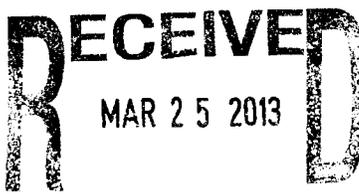
SUBJECT: **April 2 Committee of the Whole Meeting**

As a reminder, the Committee of the Whole (COTW) meeting is scheduled for **6:30 p.m.** on Tuesday evening in the Village Hall Council Chambers. Dinner will be available beginning at **5:45 p.m.** in the Village Hall Board Conference Room.

Please find below a summary of the items on the COTW agenda:

- 1) **Discussion Concerning the Keeping of Hens (6:30 – 6:45 p.m.)**
The Village Code currently prohibits the keeping of hens and other farm animals. On March 25, 2013 the Village received the [attached](#) letter from Doina Veliciu of 6841 North Kenneth Avenue requesting the Village exempt her property from the keeping-of-hens prohibition because she currently keeps two hens as pets on her property. If Ms. Veliciu's request was to be granted the Village would need to adopt an Ordinance waiving the prohibition for Ms. Veliciu's property. [Attached](#) is a memorandum from the Assistant to the Village Manager providing a summary of neighboring communities' ordinances regarding the keeping of hens. Ms. Veliciu will be present at the COTW to make her case before the Board.
- 2) **Discussion Concerning Posting Health Inspection Information for Food Establishments (6:45 – 7:00 p.m.)**
The Village conducts semiannual health inspections of 73 food establishments. While most food establishments receive a passing grade, 10 establishments in 2010 and 2011 received grades that failed, thus requiring them to correct the errors and undergo a re-inspection. In a few cases the Village has had to shut down food establishments for very low grades and other infractions. The results of these inspections are kept on file but are not made public except by Freedom of Information Act request. Some communities have found that food establishment grades improve if the inspection results are posted publicly. [Attached](#) is a memorandum from the Community Development Intern providing information pertaining to the practice of publicly posting health inspection results of food establishments. Staff is seeking direction from the Village Board if any such practices should be implemented.
- 3) **Biennial Status Report from the Traffic Commission (7:00 – 7:30 p.m.)**
Traffic Commission Chair Donald Gelfund will be present to report on the Commission's progress for the previous two years. [Attached](#) is the Commission's biennial report.

If you should have any questions concerning these matters, please feel free to contact me at (847) 745-4711.



Hello Mr. Mayor Turry,

My name is Doina Veliciu and I am currently a Lincolnwood resident. I have been living here in Lincolnwood for about 17 years now and I absolutely love it. I have seven children and am a single mother. We love the school districts and find our resources, the library, teachers, and people in the community, a big help.

I grew up in Romania in the countryside. I lived on a farm and took care of farm animals ever since I was little. At the moment, I have two hens in my backyard. They both live in a little pen house I made for them. As I was telling one of my friends that I had two hens, she told me to make sure it was legal. I went to the village and asked if it was legal to raise hens and if so, how many hens I would be allowed to raise. Their response was that it was illegal to have hens.

Mr. Mayor Turry, I kindly ask that something is to be done about this situation. In Lincolnwood, it is illegal to have hens but in Chicago one can have as many as they wish. In New York City NY, there is also no limit on the number of hens one can raise. Also, in Garland TX, the maximum number of hens is 2 and in Cleveland OH, one can have up to six hens. And finally in Evanston a household may have 2-6 hens. There are many more cities and suburbs that allow households to raise hens and I think that letting the citizens of Lincolnwood be able to raise hens, if they would like, would be a nice and beneficial change to the community.

Not only would it be nice if a household could raise a hen, but hens are not harmful. They don't kill other animals or harm people. They aren't like roosters that crow all day and they don't smell too bad either. Being able to raise hens would mean a lot to the community, myself, and especially my family. I have two children with disabilities. One is diagnosed with autism and the other child is diagnosed with down syndrome. They both absolutely love the hens. They feed them, give them water, and even talk to them. My children find these hens a joy. And not just Ana and Jacob, the children with disabilities, but all my other children too. I teach them how to take care of animals because I have a lot of experience from when I was a girl.

If the worry is the safety of the hens, to promote safety and assurance, laws could be set in place. Laws that might be helpful is to have a permit to raise hens, no roosters, households would have to feed them and give them water, no slaughter or hurting hens, putting them into a penthouse at night for their safety from other animals, etc. If one disobeys the laws put in place, there could be a huge fine or even jail time.

Please Mr. Mayor Turry, consider saying yes to this. It means a lot to me and my family. We treat and consider our hens like a pets. Just like having a dog, cat, fish, parrot, we make sure our hens are safe, healthy, and being cared for. This would make our community happy and a much better place for people to live if they are looking for an area to live. Thank You for your time. God Bless you Mr. Mayor Turry!

Sincerely, Doina Veliciu

6841 N. Kenneth Ave,
Lincolnwood, IL, 60712

Sources:

1. <https://sites.google.com/site/chicagochickenenthusi/city-chicken-policy>
2. <http://thecitychicken.com/chickenlaws.html>



MEMORANDUM

TO: Douglas Petroschius, Assistant Village Manager

FROM: Charles L. Meyer, Assistant to the Village Manager *CLM*

DATE: March 27, 2013

SUBJECT: Regulation of Hens within Village Boundaries

The purpose of this memorandum is to provide information on policies related to the maintaining of hens, which are adult female chickens, in residential areas. Research was conducted that examined the practices of neighboring communities in regards to the keeping of hens within the Village boundaries on residential property.

The Lincolnwood Village Code prohibits all poultry, which includes chickens and hens, within the boundaries of the community. The Village Code states the following in regards to the keeping of chickens:

“11-3-18. Keeping certain animals prohibited.

No person shall keep or suffer to be kept any farm animals or other livestock, horses, swine, poultry or naturally wild animals whatsoever in the Village.”

Research was conducted to determine the policies of neighboring communities for the keeping of hens and chickens within their geographical boundaries. Of the six communities that were researched, four municipalities prohibited the keeping of chickens and two municipalities allowed the practice of keeping of chickens.

Community	Regulation on Chickens
Chicago	Chickens Allowed
Evanston	Only Hens Allowed
Morton Grove	Prohibited
Niles	Prohibited
Park Ridge	Prohibited
Skokie	Prohibited

As documented in Ms. Veliciu’s letter dated March 25, 2013, there are examples of communities that allow for chickens. In most cases, these communities allow for hens and prohibit roosters, which are male chickens. As discussed in the aforementioned letter the cities of Cleveland, OH, New York, NY, and Garland, TX allow for hens.



MEMORANDUM

To: Douglas Petroschius, Assistant Village Manager
From: Andrea Litzhoff, Community Development Intern
Date: March 26, 2013
Re: Posting Health Inspection Reports

Current Restaurant Health Inspection Procedures

The Village of Lincolnwood contracts with the Cook County Department of Public Health to perform health inspections on Lincolnwood food establishments twice a year. A Public Health Inspector inspects food establishments once every six months. An inspection form is generated at the end of the inspection. This inspection form totals the number of violations made. The total weighted number of violations is subtracted from 100 for a rating score.

Violations can be very serious such as vermin infestation to less serious infractions including failure to provide lockers for employees. The table below defines the violation type and required action:

Violation	Action
1,2, or 3 point violation	Correct violation ASAP
4 or 5 point violation	Correction violation in 10 days
60 or less total inspection score	Restaurant closes and takes corrective action within 48 hours
Two consecutive scores of 79 or less	Restaurant closes and takes corrective action within 48 hours
Score of 79 or less	Owner must correct violations; Reinspection required

Health inspection forms are public information, but food establishment owners are not required to make them public on site. Citizens can request health inspection reports of a food establishment by submitting a FOIA request. Often times, business owners or parent companies of restaurants will request health inspection reports, but very rarely do citizens request health inspection reports.

Grade Cards in the United States

A grade card is a document or poster for public view that relays a food establishment's health inspection rating or ranking. A grade card conveys the hygiene of the establishment to the public. According to the National Environmental Health Association, posting health inspection grade cards has been most commonly implemented at the county or city level. Health inspection grade cards are posted on site to enhance the transparency of restaurant and eating establishment hygiene levels.

Public Health Benefits of Posting Health Inspection Grade Cards

Research has linked positive public health outcomes to posting inspection grade cards in restaurants. Los Angeles County started requiring the posting of health inspection scores publicly in 1998. A study by the published by the National Environmental Health Association titled *Impact of Restaurant Hygiene Grade Cards on Foodborne-Disease Hospitalization in Los Angeles County* (Simon et al. 2005) linked a 13.1% decrease in the number of foodborne illnesses sustained over two years. The results were a positive intervention for reducing foodborne diseases linked to the posting of grade cards.

Another study on Los Angeles County, *The Effect of Information on Product Quality: Evidence from Restaurant Hygiene Grade Cards* by Jin and Leslie (2003), determined that in Los Angeles County the posting of health inspections caused

- restaurant health inspection scores to increase;
- consumer demand to become sensitive to changes in restaurants' hygiene quality;
- and the number of foodborne illness hospitalizations to decrease.

Jin and Leslie's results found that posting health inspection grade cards caused restaurants to make hygiene quality improvements. In addition, health inspection grade cards magnify economic incentives for good-quality hygiene because customers become sensitive to scores. In this study, Jin and Leslie found 5.7% revenue gains for restaurants that received and publicized A scores. There was also a slight increase for restaurants that received B scores. Economically, the grade cards may create a demand for good-hygiene restaurants.

Chicago, Illinois

The City of Chicago posts their health inspections online through the City of Chicago data portal. The restaurants' health inspection reports are ranked by risk factor. Establishments are categorized to their risk of adversely affecting the public's health. The frequency of inspection is tied to this risk. **Risk 1** establishments are considered to be **high-risk** and have complex menus with more risky food handling practices, whereas, **Risk 3** establishments are considered to be **low-risk** and have food that may be packaged in a commercially inspected facility or are nonperishable. Restaurants can "Pass", "Pass w/ condition" or "Fail" an inspection. This information is reported on the data portal ([City of Chicago Food Inspections Data Portal](#)).

Palatine, Illinois

Palatine has been requiring food establishments to post their scores for years. According to the Palatine Village Code (11-18-B),

“The food dealer’s current inspection score posting including the last three routine inspection scores and the dates of inspection must be displayed in a prominent location and within a reasonable proximity of the establishment’s front entrance on a form provided by the Division of Environmental Health.”

Palatine posts on site the most current health inspection score. Their online posting and posting form is attached. This model has been successful for Palatine. Palatine officials stated that the only people unhappy with the postings are restaurants owners who receive low scores that require reinspections. In Palatine, if a restaurant needs a reinspection, the reinspection score does not change the original score that must be posted. In effect, the original score even if it is low must stay posted. Restaurant owners do not like this policy, because after they have corrected the violations, they would like to have a new score posted reflecting the corrected violations.

Palatine officials stated that it is their opinion that the required health inspection postings are not a barrier for attracting new economic development and food establishments.

Champaign-Urbana Public Health District

Public health officials have been studying for almost three years the best way publicize restaurant health inspection results. In September, the Champaign-Urbana Public Health District started posting online the health status of restaurants online. Health status clusters restaurants of certain scores into a group. Depending on the score generated from the health inspection, a restaurant’s health status is either classified as “good standing” or “reinspection required”. By grouping restaurants into a health status category, specific scores are not available for public view. Champaign-Urbana publishes an online report displaying a restaurants health status.

Considerations

Below are considerations for making food establishment health inspection reports available to the public:

1. Require food establishments to post health inspection scores on site
2. Post most current health inspection scores online
3. Publish health inspection scores in biannual press release/report to Village Board
4. Maintain its current practice

The benefits of posting health inspections include a decrease in foodborne illnesses, improved hygiene in restaurants, restaurant inspection scores increased, and consumers became sensitive to restaurant health inspection scores. After researching food inspection scores of Lincolnwood restaurants, a posting system like Palatine’s may help increase

food inspection scores and improve the hygiene of restaurants. Publishing health inspection information online is an inexpensive method to publicize inspections. Research suggests that posting inspection scores online or on site could increase the scores of food establishments and enhance hygiene at restaurants.

Attachments

- 1. Sample Health Inspection Report used by the Village**
- 2. Palatine Online Posting Page**
- 3. Palatine Posting Form**
- 4. Palatine Code Sections**

- Food Service Establishment
- Retail Food Store
- Temporary
- Mobile

COOK COUNTY
DEPARTMENT OF PUBLIC HEALTH
 1010 Lake Street, Suite 300
 Oak Park, Illinois 60301-1133
 Phone: 708-492-2000

Establishment Number Contract
 Original Inspection
 Follow-up Inspection
 Other _____

I - Follow-Up

RETAIL FOOD SANITARY INSPECTION REPORT

Name of Establishment _____ Address _____
 Owner or Operator _____ City Lislewood Zip Code 60712

Based on an inspection this day, the items marked below identify violations of the Illinois Food, Drug and Cosmetic Act and/or the Sanitary Inspection Law and Rules promulgated under these acts. Failure to correct these violations within the time specified may result in prosecution under the Enforcement Provisions of these acts. * = Critical Items Requiring Immediate Correction.

ITEM	X	WT	DESCRIPTION	ITEM	X	WT	DESCRIPTION	ITEM	X	WT	DESCRIPTION
			FOOD								
*1		5	Source, Wholesome, No Spoilage	18		1	Pre-flushed, scraped, soaked	34		1	Outside storage area, enclosures properly constructed, clean, controlled incineration
2		1	Original Container, Properly Labeled	19		2	Wash, rinse water: clean, proper temperature				INSPECT, RODENT ANIMAL CONTROL
			FOOD PROTECTION	*20		4	Sanitization rinse: clean, temperature concentration				
*3		5	Potentially hazardous food meets temperature requirements during storage, preparation, display, service and transportation	21		1	Wiping cloths, clean, use restricted	*35		4	Presence of insects/rodents -- outer openings protected, no birds, turtles, other animals
*4		4	Facilities to maintain product temperature	22		2	Food-contact surfaces of equipment and utensils clean, free of abrasives and detergents				FLOORS, WALLS AND CEILINGS
5		1	Thermometers provided and conspicuous	23		1	Non-food contact surfaces of equipment and utensils clean	36		1	Floors, constructed, drained, clean, good repair, covering installation, dustless cleaning methods
6		2	Potentially hazardous food properly thawed	24		1	Storage, handling of clean equipment -- utensils				
*7		4	Unwrapped and potentially hazardous food not reserved, cross contamination	25		1	Single-service articles, storage, dispensing	37		1	Walls, ceiling, attached equipment, constructed good repair, clean surfaces, dustless cleaning methods
8		2	Food Protection during storage, preparation, display service and transportation	26		2	No re-use of single-service articles				LIGHTING
9		2	Handling of food (ice) minimized, methods				WATER				
10		1	Food (ice) dispensing utensils properly stored	*27		5	Water source, safe: Hot and cold under pressure				
			PERSONNEL				SEWAGE	38		1	Lighting provided as required -- Fixtures shielded
*11		5	Personnel with infections restricted				Sewage and waste water disposal				VENTILATION
*12		5	Hand washed and clean, good hygiene practices	29		1	Installed, maintained	39		1	Rooms and equipment -- vented as required
13		1	Clean clothes, hair restraints	*30		5	Cross-connection, back siphonage, back flow				DRESSING ROOMS
			FOOD EQUIPMENT AND UTENSILS				TOILET AND HAND-WASHING FACILITIES	40		1	Rooms clean, lockers provided, facilities clean
14		2	Food (ice) contact surfaces: designed, constructed, maintained, installed, located	*31		4	Number, convenient, accessible, designed, installed	*41		5	Toxic items properly stored, labeled and used
15		1	Non-food contact surfaces: designed, constructed, maintained, installed, located	32		2	Toilet rooms enclosed, self-closing doors, fixtures, good repair, clean; Hand cleanser, sanitary towels/hand drying devices provided, proper waste receptacles, tissue	42		1	Premises, maintained, free of litter, unnecessary articles, cleaning/maintenance equipment properly stored, authorized personnel
16		2	Dishwashing facilities: designed, constructed, maintained, installed, located, operated				GARBAGE AND REFUSE DISPOSAL	43		1	Complete separation from living/sleeping quarters, laundry
17		1	Accurate Thermometers, chemical test kits provided, gauge cock	33		2	Containers or receptacles covered, adequate number, insect/rodent proof, frequency, clean	44		1	Clean, soiled linen properly stored
								45			Management personnel certified Yes <input checked="" type="checkbox"/> No _____

Temperatures: Temp/PPM Chemical wiping bucket 100ppm Cl- Hot Foods rice 135°F Cold Foods chicken 41°F
wonton soup 185°F beef 41°F
fried rice 175°F raw beef 40°F

Manager Certification No: _____

ITEM	Remarks and Recommendations for Corrections	CORRECT BEFORE
	<i>Conducted follow up inspection. See original routine inspection report dated 4/10/12.</i>	
	<i>All violations from 4/10/12 corrected, except:</i>	
<i>22</i>	<i>Unclean knives stored as clean. Wash knives, utensils more thoroughly, rinse, sanitize.</i>	
<i>36</i>	<i>Floor unclean under stand up cooler. Clean.</i>	

Report and Instructions Received By _____ (SIGNATURE OF OWNER OR REPRESENTATIVE)
 Date _____ Time _____ A.M. _____ P.M. Sanitation Score (97) (100 Minus Demerits)
 By Kate Daley 847-818-2854 (INSPECTOR)

Village of Palatine Food Establishment Inspection Score Listing
 This information reflects the most recent food establishment routine inspection sanitation score.

<u>Establishment</u>	<u>Address</u>	<u>Score</u>
7-11 #30135	799 W NORTHWEST HWY	90
7-ELEVEN #13413G	753 W PALATINE RD	96
A+ DAY SCHOOL	1532 N RAND RD	100
A+ DAY SCHOOL #2	865 N STERLING AV	94
A+ DAY SCHOOL AFTER SCHOOL ZONE	1270 W NORTHWEST HWY	100
AFC SUSHI @ JOE CAPUTO'S #1	2070 N RAND RD	91
ALLEY 64 BAR & GRILL	2001 N RAND RD	86
ALONDRA BAKERY, INC.	1629 N BALDWIN RD	94
AMERICAN LEGION POST 690	122 W PALATINE RD	94
ANGEL'S TACOS RESTAURANT	279 W DUNDEE RD	94
APPLEBEE'S	741 E DUNDEE RD	87
ARBY'S ROAST BEEF	139 N NORTHWEST HWY	86
ARTISTIC CUISINE	16 S BOTHWELL ST	94
ASAHI JAPANESE RESTAURANT	851 N QUENTIN RD	97
ASIAN ISLAND	1202 E DUNDEE RD	76
BAKERS SQUARE #220209	270 E NORTHWEST HWY	98
BAUER'S BRAUHAUS	45 W SLADE ST	91
BBQ PATIO	828 S HICKS RD	89
BEN & JERRY'S	807 N QUENTIN RD	99
BILLY'S HOT DOG & BEEF	52 W ILLINOIS AV	87
BILLY'S PANCAKE HOUSE	440 W NORTHWEST HWY	91
BRANDI'S BANQUET	1170 E DUNDEE RD	97
BRANDT'S - THE LITTLE CAFE	807 W NORTHWEST HWY	89
BROTHER'S RIBS	758 W EUCLID AV	86
BROWN'S CHICKEN	301 E NORTHWEST HWY	78

1 2 3 4 5 6 7 8 9 10

For further information contact the Environmental Health Division - (847) 359-9090.

**FOOD ESTABLISHMENT
INSPECTION SCORE
HISTORY**

[Empty box for score]

Inspection Date: ___/___/___

[Empty box for score]

Inspection Date: ___/___/___

[Empty box for score]

Inspection Date: ___/___/___

VILLAGE OF PALATINE

Establishment Name: _____

Address: _____

Type & Category: _____

SCORING

90-100 – Excellent
Excels in generally accepted food handling practices and overall food establishment maintenance.

80-89 – Good
Good performance in generally accepted food handling practices and overall food establishment maintenance.

70-79 – Fair
Fair performance in food handling practices and overall general food establishment maintenance.

Below 70 – Poor
Exhibits poor performance in food handling practices and overall general food establishment maintenance.

Sample

For additional information contact the Environmental Health Division at
(847) 359-9090 or visit www.palatine.il.us

Section 11-18(b). Posting required. The food dealer's current inspection score posting including the last three routine inspection scores and the dates of inspection must be displayed in a prominent location and within a reasonable proximity of the establishment's front entrance on a form provided by the Division of Environmental Health. The posting must be displayed in plain and unobstructed view at a height that meets an adult's eye level. The location shall be subject to the approval of the Division of Environmental Health. The posting shall not be defaced, damaged, modified, removed or improperly displayed. The posting shall not be transferable nor shall the posting be valid for any establishment other than that for which originally issued.

Section 11-623. Penalty. Any person, firm or corporation violating any provision of this chapter shall be fined not less than Two Hundred (\$200.00) Dollars nor more than One Thousand (\$1,000.00) Dollars for each offense, and a separate offense shall be deemed committed on each day during or on which a violation occurs or continues.

**Village of Lincolnwood
Village Board Committee of the Whole
April 2, 2013**

Commission: Traffic Commission

Chairperson: Donald Gelfund
Mark Bonner
Antonio Costantino
Chris Martel
Georjean Nickell
Claude Petit
Scott Troiani

Summary of Significant Activities of the Past Two Years:

- Staff Recommendation of a Permanent Street Sweeping Ordinance
- Staff Review of Alley Parking Restrictions
- Resident Request to Remove Traffic Circle at Kimball and Arthur
- Business Owner Alley Vacation Request at 6501 Lincoln
- Resident No Parking Restriction Request at 6400 Keating
- Staff Review of Standards for Speed Humps
- Business Owner (Airoom) Request for a Street Vacation
- Resident Speed Hump Request on the 6500 block of Kenton
- Resident Speed Hump Request on the 6800 block of Kolmar
- Plan Commission Request to Review of Parking in Cul-De-Sacs on Longmeadow
- Resident Stop Sign Request East/West Alley (Drake and St. Louis)
- Resident Request to Restrict Turns from Maxwell Street Grill
- Park Board Request to Consider a Four Way Stop Sign Request at Chase and East Prairie
- Staff Review of Sidewalk Program
- IDOT Safe Route to School Grant

FY 2013-14 Anticipated Activities/Goals:

- Pratt and Carpenter (Central) Traffic Signal
- Safe Route to School Grant Bike Shelter
- Commercial Vehicle Ordinance
- Expansion of the Automatic Enforcement Program
- Parking and Traffic – 4601 Touhy

Specific Questions or Comments for the Village Board:

- Direction from the Village Board

**VILLAGE OF LINCOLNWOOD
PRESIDENT AND BOARD OF TRUSTEES
REGULAR MEETING
VILLAGE HALL COUNCIL CHAMBERS
7:30 P.M., APRIL 2, 2013**

AGENDA

- I. Call to Order**
- II. Pledge to the Flag**
- III. Roll Call**
- IV. Approval of Minutes**
 - 1. Board Meeting Minutes – March 19, 2013
- V. Warrant Approval**
- VI. Village President’s Report**
 - 1. Proclamation Regarding Fair Housing Month
 - 2. Oath of Office-Mitchell Day and Eric Gronlund
 - 3. Lifesaving Officer Award-Officer Jeffrey Gordon and Officer Justin Lauria
 - 4. Police Officer of the Year- Officer David Kramarz
- VII. Consent Agenda** (If any one wishes to speak to any matter on the Consent Agenda, a Speaker’s Request Form must be completed, presented to the Village Clerk, and the matter will be removed from the Consent Agenda and added to Regular Business.)
 - 1. Approval of a Resolution Authorizing the Extension of a Contract to Lauterbach and Amen, LLP, Certified Public Accountants to Provide the Annual Auditing Services for the Village for the Fiscal Year Ended April 30, 2013 in the Not-to-Exceed Amount of \$30,430
 - 2. Approval of a Resolution to Purchase One New Holland T4.75 Tractor Through the State of Illinois Joint Purchasing Program Contract #4017062 from Martin Implement Sales, Inc. in the Amount of \$69,366
 - 3. Approval of a Recommendation by the Economic Development Commission to Adopt an Ordinance Authorizing Reallocation of Unused Private Activity Bond Volume Cap Allocation
 - 4. Approval of a Recommendation by the Plan Commission to Adopt an Ordinance Amending Section 2.02 of the Zoning Code Regarding Definitions for “Impervious Coverage”, “Development Site”, and “Floor Area, Gross”
 - 5. Approval of a Recommendation by the Zoning Board of Appeals to Grant a Parking Variation from Section 7.06(8) and Table 7.10.01 of the Zoning Code for a Proposed Wholesale Bakery at 3665 West Lunt Avenue
 - 6. Approval of a Recommendation by the Economic Development Commission, to Adopt a Resolution Consenting to a Cook County Class 6b Real Estate Tax Abatement for Property Located at 3665 Lunt Avenue

VIII. Regular Business

7. Consideration of a Recommendation by the Ad-Hoc Sewer Committee to Adopt a Resolution to Move Forward with (1) Designing and Implementing Stormwater Street Storage Improvements in a Pilot Area of the Village Not Exceeding 20% of the Village Land Area and (2) Develop Design Plans at 30% Completion for a New Stormwater Outfall at the North Shore Channel
8. Consideration of a Resolution Authorizing the Adoption of the Operating Budget for Fiscal Year May 1, 2013 to April 30, 2014
9. Consideration of a Resolution Establishing Certain Annual Fees to be Charged by the Village During Fiscal Year 2013-14

IX. Manager's Report

X. Board, Commission, and Committee Reports

XI. Village Clerk's Report

XII. Trustee Reports

XIII. Public Forum

XIV. Adjournment

DATE POSTED: March 28, 2013

All Village Board meetings are broadcast live to residents on Comcast Cable Channel 6 and AT&T U-VERSE Channel 99 at 7:30 p.m. Rebroadcasts of Village Board meetings can be viewed one week following the live broadcast at 1:00 p.m. and 7:30 p.m. or online at www.lincolnwoodil.org/boardmeetings.cfm.

3. Attorney’s Clarification

Attorney Elrod spoke concerning Shore Galleries lawsuit. This is not concerning the prior application, which was withdrawn. The issue is in regard to Shore Galleries desire to open a shooting range on the second floor of their Devon Avenue current location. The Zoning Board of Appeals’ denial of the second application is the subject of the suit.

Consent Agenda

President Turry presented the Consent Agenda items by PowerPoint.

1. Approval of a Resolution Authorizing the Village Manager to Execute an Intergovernmental Agreement with Cook County for Access to its Geographic Information System
2. Approval of a Proposal from Gewalt Hamilton Associates, Inc. for Civil Engineering Services for Water Main Design in the Not-to-Exceed Amount of \$20,800

Trustee Leftakes made a motion to approve the Consent Agenda as presented. Trustee Swanson seconded the motion.

Upon Roll Call the results were:

AYES: Trustees Leftakes, Swanson, Elster, Heidtke, Patel

NAYS: None

The motion passed.

Regular Business

3. Consideration of a Recommendation by the Park and Recreation Board to Adopt a Resolution Awarding a Bid Through the National Joint Powers Alliance Purchasing Cooperative Program, Contract #081910, for the Purchase and Construction of a Skate Spot at Springfield Park, from American Ramp Company of Joplin, MO in the Amount of \$57,441.10

This item was introduced by Andrew Thurman who presented background information:

- Members of the public came forward requesting an area to skate
- Per direction of the Board, a Skate Park Task Force was formed in 2009
- They met for six months, analyzed the potential need for a skating area
- Conducted a survey, 126 responses
- Presentation was made to the Board in 2009 designating Springfield as the site of a skating area

Current Status

- \$120,000 allocated for the playground replacement project at Springfield Park
- \$61,784 remaining in budget from original allocation
- Staff investigated the idea of a skating area after a low bid came in for the playground replacement
- Staff is recommending allocating \$54,441 of remaining funds to build a skate spot in Springfield Park

An overhead view of the park and skate park designs were presented

Resident Robert Sprogis-Marohn, 6900 N. Kilpatrick, addressed the board in favor of the Skate Spot.

Some discussion ensued.

It was noted that this addition to the parks might help in bringing in young people which could aid in development of programming for teenagers.

Trustee Swanson made a motion to approve the Contract. Trustee Patel seconded the motion.

Upon Roll Call the results were:

AYES: Trustees Swanson, Patel, Elster, Heidtke, Leftakes

NAYS: None

The motion passed.

4. Consideration of a Recommendation from the Finance Committee to Approve a Resolution to Accept the Updated Village Financial Policies

This item was introduced by Mr. Merkel who stated that policies had last been updated in 2006. Detailed information regarding this item had been presented to the board at this evening's Committee of the Whole. At this time discussion and questions were addressed.

It was stated that copies of this report would be available at Village Hall and on the Village Website.

Trustee Patel made a motion to approve the Resolution. Trustee Heidtke seconded the motion.

Upon Roll Call the results were:

AYES: Trustees Patel, Heidtke, Leftakes, Elster, Swanson

NAYS: None

The motion passed.

5. Consideration of a Recommendation from the Fire and Water Committee to Adopt a Resolution Approving a Contract with Paramedic Services of Illinois for the Provision of Fire Protection and Emergency Medical Service

This item was presented by Mr. Wiberg who presented an overview and history of the Village's relationship with Paramedic Services of Illinois (PSI). It was noted that firefighters and paramedics are not employees of the Village, but are employees of PSI.

This contract proposal was presented to the Village Fire and Water Committee which approved a three year contract with no contract or status changes.

Trustee Elster moved to approve the Recommendation. Trustee Swanson seconded the motion.

Upon Roll Call the results were:

AYES: Trustees Elster, Swanson, Leftakes, Heidtke, Patel

NAYS: None

The motion passed.

Thanks to PSI and all of the employees for their service to the Village.

Chief Hansen presented President Turry with a plaque from PSI, commemorating service since 1977 and thanking Lincolnwood.

Manager's Report

1. Mr. Wiberg presented a review of Committee of the Whole discussion topics.

2. Permit issued for Mayoral Forum has been rescheduled for March 28 at 7:00 P.M. in Council Chambers. The Village has no role in planning this event, but it is believed that it will include clerk candidates

Board and Commissions Report

None

Village Clerk's Report

Remember that the election is April 9 and there is still time to send for an absentee ballot, contact the office of the Village Clerk for more information or contact the office of David Orr, County Clerk

Trustee Reports

None

Public Forum

Resident David Cormalleth, 6705 Kedvale, addressed the board on two issues

- Traffic Lights – Noted boxes in other locations which assist drivers and pedestrians with timing for getting through or across intersections
- Requesting help with animal control

Adjournment to Executive Session

Trustee Patel moved to adjourn the Regular Meeting of the Village Board to Executive Session for the purpose of discussion of litigation at 8:20 P.M. Trustee Heidtke seconded the motion.

Upon Roll Call the results were:

AYES: Trustees Swanson, Patel, Elster, Heidtke, Leftakes

NAYS: None

The motion passed

Reconvention

At 8:59 P.M. President Turry reconvened the Regular Village Board Meeting.

Adjournment

At 9:00 P.M. Trustee Patel moved to adjourn the Regular Meeting of the Village Board, seconded by Trustee Leftakes.

The motion passed with a Voice

Vote.

Respectfully Submitted,

Beryl Herman
Village Clerk

TO: President and the Board of Trustees

FROM: Timothy C. Wiberg, Village Manager

SUBJECT: Warrant Approval

DATE: March 29, 2013

The following are the totals for the List of Bills being presented at the April 2nd Village Board meeting.

04/02/2013	\$230,354.23
04/02/2013	1,220,796.21
04/02/2013	63,619.32
Total	<hr/> \$ 1,514,769.76

Accounts Payable To Be Paid Proof List



User: jmm
Printed: 03/25/2013 - 2:34 PM
Batch: 100-04-2013

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
American Express										
AMEREXP										
31083021313	02/13/2013	29.95	0.00	04/02/2013	Cyngus - fireshous subscription		-		No	0000
101-350-512-5620	Books & publications									
	31083021313 Total:	29.95								
31083022013	02/20/2013	75.00	0.00	04/02/2013	National Safe Kids - training class		-		No	0000
101-350-512-5770	Training supplies									
	31083022013 Total:	75.00								
31083022513	02/25/2013	32.63	0.00	04/02/2013	Amazon - green glass lamp shade		-		No	0000
101-350-512-5799	Other materials & supplies									
	31083022513 Total:	32.63								
31083030613	03/06/2013	29.55	0.00	04/02/2013	Bissel - relacement brush for vacuum		-		No	0000
101-350-512-5799	Other materials & supplies									
	31083030613 Total:	29.55								
31158020913	02/09/2013	1,776.55	0.00	04/02/2013	Employee recogintion years of service		-		No	0000
101-200-511-5799	Other materials & supplies									
	31158020913 Total:	1,776.55								
31158021913	02/19/2013	44.48	0.00	04/02/2013	Beverages for Employee recognition		-		No	0000
101-200-511-5799	Other materials & supplies									
	31158021913 Total:	44.48								
31158022213	02/22/2013	12.95	0.00	04/02/2013	App for Inspector laptop		-		No	0000
101-000-210-2650	Contractor Permits Payable									
	31158022213 Total:	12.95								
31158030413	03/04/2013	75.00	0.00	04/02/2013	Advertising seasonal laborer		-		No	0000
101-200-511-5510	Advertising									
	31158030413 Total:	75.00								
31158030513	03/05/2013	409.75	0.00	04/02/2013	Advertitising seasonal laborer		-		No	0000
101-200-511-5510	Advertising									
31158030513	03/05/2013	85.71	0.00	04/02/2013	Advertitising seasonal laborer		-		No	0000
101-200-511-5510	Advertising									
	31158030513 Total:	495.46								
311588031113	03/11/2013	72.14	0.00	04/02/2013	Yearly subscription		-		No	0000
101-000-210-2650	Contractor Permits Payable									

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close PO Line #
311588031113	03/11/2013	150.00	0.00	04/02/2013	Advertising Foreman		-			No 0000
101-200-511-5510	Advertising									
	311588031113 Total:	222.14								
32008020813	02/08/2013	69.95	0.00	04/02/2013	Award Boards & commission dinner		-			No 0000
101-100-511-5799	Other materials & supplies									
	32008020813 Total:	69.95								
32008021113	02/11/2013	85.10	0.00	04/02/2013	City Management Luncheon		-			No 0000
101-200-511-5840	Meals									
	32008021113 Total:	85.10								
32164031113	03/11/2013	69.99	0.00	04/02/2013	Go Daddy membership		-			No 0000
205-560-515-5640	Computer supplies									
	32164031113 Total:	69.99								
33071022113	02/21/2013	90.00	0.00	04/02/2013	Soil Tests - Madeline's Garden		-			No 0000
101-160-511-5680	Landscaping supplies									
	33071022113 Total:	90.00								
34145013113	01/31/2013	120.00	0.00	04/02/2013	Unity temple - Frank Lloyd Wright dep		-			No 0000
205-570-515-5270	Purchased program services									
	34145013113 Total:	120.00								
34145021213	02/12/2013	401.64	0.00	04/02/2013	Constant contact - email marketing		-			No 0000
205-500-515-5599	Other contractual									
	34145021213 Total:	401.64								
34145021413	02/14/2013	570.00	0.00	04/02/2013	Sinatra Show - Senior trip tickets		-			No 0000
205-570-515-5270	Purchased program services									
34145021413	02/14/2013	6.00	0.00	04/02/2013	Lettering Delights - fonts senior letter		-			No 0000
205-570-515-5730	Program supplies									
34145021413	02/14/2013	364.00	0.00	04/02/2013	Vendini tickets - senior trip		-			No 0000
205-570-515-5270	Purchased program services									
	34145021413 Total:	940.00								
34145021913	02/19/2013	69.23	0.00	04/02/2013	L'Woods - recreation staff meeting		-			No 0000
205-570-515-5270	Purchased program services									
	34145021913 Total:	69.23								
34145022113	02/21/2013	777.75	0.00	04/02/2013	Senior trip - The Jungle Book		-			No 0000
205-570-515-5270	Purchased program services									
	34145022113 Total:	777.75								
34145030113	03/01/2013	87.00	0.00	04/02/2013	Drury Lane - Senior trip to Hello Dolly		-			No 0000
205-570-515-5270	Purchased program services									
	34145030113 Total:	87.00								
34145030813	03/08/2013	7.00	0.00	04/02/2013	Lettering Delights - Senior newsletter		-			No 0000
205-570-515-5270	Purchased program services									
	34145030813 Total:	7.00								
34145040313	04/03/2013	50.00	0.00	04/02/2013	Frank Lloyd Wright senior tour deposit		-			No 0000
205-570-515-5270	Purchased program services									
	34145040313 Total:	50.00								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
	AMEREXP Total:	5,561.37								
	American Express Total:	5,561.37								
AT&T										
773R07163602	02/28/2013	77.11	0.00	04/02/2013	Telephone services - E911		-		No	0000
215-000-512-5580	Telephone									
	773R07163602 Total:	77.11								
847734584002	03/07/2013	1,198.37	0.00	04/02/2013	Telephone services - E911		-		No	0000
215-000-512-5580	Telephone									
	847734584002 Total:	1,198.37								
847734584301	03/07/2013	344.07	0.00	04/02/2013	Telephone services - E911		-		No	0000
215-000-512-5580	Telephone									
	847734584301 Total:	344.07								
	AT&T Total:	1,619.55								
	AT&T Total:	1,619.55								
AT&T Long Distance										
816614078	03/04/2013	20.09	0.00	04/02/2013	Long distance a/c 816614078		-		No	0000
215-000-512-5580	Telephone									
	816614078 Total:	20.09								
	AT&TLONG Total:	20.09								
	AT&T Long Distance Total:	20.09								
City of Chicago Dept of Water										
CTYOFCHI										
430883-430883	03/08/2013	70,997.08	0.00	04/02/2013	Water usage 1/10/13-2/11/13		-		No	0000
660-620-519-5790	Water purchases									
	430883-430883 Total:	70,997.08								
430884-430884	03/08/2013	61,489.12	0.00	04/02/2013	Water usage 1/10/13-2/11/13		-		No	0000
660-620-519-5790	Water purchases									
	430884-430884 Total:	61,489.12								
	CTYOFCHI Total:	132,486.20								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
City of Chicago Dept of Water Total:		132,486.20								
Comcast Cable										
COMCAST										
COM03112013	03/11/2013	106.00	0.00	04/02/2013	Internet Service - Village Hall		-		No	0000
101-250-511-5580	Telephone									
COM03112013	03/11/2013	66.95	0.00	04/02/2013	Internet Service - Pump House		-		No	0000
660-610-519-5580	Telephone									
	COM03112013 Total:	172.95								
	COMCAST Total:	172.95								
Comcast Cable Total:		172.95								
Commonwealth Edison										
COMED										
0008132018	03/13/2013	36.61	0.00	04/02/2013	Electric/Kostner/Morse - 2/9-3/12		-		No	0000
101-440-513-5785	Utilities - public way									
	0008132018 Total:	36.61								
0104767008	03/14/2013	1,754.68	0.00	04/02/2013	Electric/Pump Station - 2/12-3/13		-		No	0000
660-620-519-5785	Utilities - public way									
	0104767008 Total:	1,754.68								
0933017059	03/13/2013	609.64	0.00	04/02/2013	Electric/6754 Cicero - 2/12-3/13		-		No	0000
101-440-513-5785	Utilities - public way									
	0933017059 Total:	609.64								
1700394002	03/14/2013	22.37	0.00	04/02/2013	Electric/ES Crawford - 2/12-3/13		-		No	0000
101-440-513-5785	Utilities - public way									
	1700394002 Total:	22.37								
1784059008	03/13/2013	376.42	0.00	04/02/2013	Electric/NS Morse - 2/12-3/13		-		No	0000
101-440-513-5785	Utilities - public way									
	1784059008 Total:	376.42								
1784346006	03/13/2013	249.76	0.00	04/02/2013	Electric/SS Touhy - 2/9-3/12		-		No	0000
101-440-513-5785	Utilities - public way									
	1784346006 Total:	249.76								
2187009072	03/11/2013	437.69	0.00	04/02/2013	Electric/7000 McCormick - 2/4-3/9		-		No	0000
101-440-513-5785	Utilities - public way									
	2187009072 Total:	437.69								
2631087013	03/11/2013	76.15	0.00	04/02/2013	Electric/6851 Central Pk - 2/4-3/9		-		No	0000
101-440-513-5785	Utilities - public way									
	2631087013 Total:	76.15								
2649157097	03/12/2013	200.53	0.00	04/02/2013	Electric/3550 Pratt - 2/4-3/11		-		No	0000
101-440-513-5785	Utilities - public way									
	2649157097 Total:	200.53								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
3462712002	03/12/2013	340.12	0.00	04/02/2013	Electric/Water Tower - 2/8-3/11		-			No 0000
660-620-519-5785	Utilities - public way									
	3462712002 Total:	340.12								
4413156059	03/14/2013	134.43	0.00	04/02/2013	Electric/7300 Cicero - 2/11-3/13		-			No 0000
101-440-513-5785	Utilities - public way									
	4413156059 Total:	134.43								
4791110064	03/14/2013	272.24	0.00	04/02/2013	Electric/3928 W touhy - 2/12-3/13		-			No 0000
101-440-513-5785	Utilities - public way									
	4791110064 Total:	272.24								
57221-350105722	03/12/2013	256.18	0.00	04/02/2013	Master Acct/Street lighting		-			No 0000
101-440-513-5785	Utilities - public way									
	57221-350105722 Total:	256.18								
CEC_0592075011	02/28/2013	2,149.39	0.00	04/02/2013	Master Acct/Street lighting		-			No 0000
101-440-513-5785	Utilities - public way									
	CEC_0592075011 Total:	2,149.39								
CEC_2028043041	03/11/2013	3,728.74	0.00	04/02/2013	Master Acct/Street lighting		-			No 0000
101-440-513-5785	Utilities - public way									
	CEC_2028043041 Total:	3,728.74								
	COMED Total:	10,644.95								
Commonwealth Edison Total:		10,644.95								
Dela Cruz Khristine										
DELA										
KD022013	03/14/2013	36.94	0.00	04/02/2013	Replace lost payroll check #26588		-			No 0000
102-000-110-1010	Payroll Cash									
	KD022013 Total:	36.94								
	DELA Total:	36.94								
Dela Cruz Khristine Total:		36.94								
FIA Card Services										
FIACARD										
3446021113	02/11/2013	25.45	0.00	04/02/2013	Lunch - Accountant interview		-			No 0000
101-210-511-5840	Meals									
	3446021113 Total:	25.45								
3462010913	01/09/2013	15.00	0.00	04/02/2013	Plug n play - online registration		-			No 0000
205-500-515-5725	Credit card charges									
	3462010913 Total:	15.00								
3462020713	02/07/2013	23.91	0.00	04/02/2013	Factory card outlet-Sr. Valentine party		-			No 0000
205-570-515-5645	Concessions & food									
	3462020713 Total:	23.91								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
3462020813	02/08/2013	270.55	0.00	04/02/2013	Lou Malnatis's-Sr lunch brunch		-			No 0000
205-570-515-5645	Concessions & food									
	3462020813 Total:	270.55								
3462020913	02/09/2013	624.00	0.00	04/02/2013	Marriot theater-Seniors now and forever		-			No 0000
205-570-515-5270	Purchased program services									
	3462020913 Total:	624.00								
3462021913	02/19/2013	1.20	0.00	04/02/2013	Redbox - Movie rental		-			No 0000
205-570-515-5270	Purchased program services									
	3462021913 Total:	1.20								
3462022213	02/22/2013	15.08	0.00	04/02/2013	Outback - Senior lunch chaperone		-			No 0000
205-570-515-5645	Concessions & food									
	3462022213 Total:	15.08								
3462022713	02/27/2013	11.96	0.00	04/02/2013	CVS - Milk for club kid		-			No 0000
205-520-515-5645	Concessions & food									
	3462022713 Total:	11.96								
3462030713	03/07/2013	14.99	0.00	04/02/2013	Target - senior movie Argo		-			No 0000
205-570-515-5730	Program supplies									
	3462030713 Total:	14.99								
7588030813	03/08/2013	254.98	0.00	04/02/2013	Office supplies - Police		-			No 0000
101-300-512-5700	Office supplies									
7588030813	03/08/2013	119.06	0.00	04/02/2013	Program Supplies - Police		-			No 0000
101-300-512-5730	Program supplies									
7588030813	03/08/2013	529.60	0.00	04/02/2013	Air Fare - Police Memorial		-			No 0000
101-300-512-5820	Local mileage, parking & tolls									
7588030813	03/08/2013	-69.99	0.00	04/02/2013	Training - Credit		-			No 0000
101-300-512-5590	Training									
	7588030813 Total:	833.65								
9067021513	02/15/2013	52.90	0.00	04/02/2013	Michaels - office bulletin board		-			No 0000
205-500-515-5700	Office supplies									
	9067021513 Total:	52.90								
9067022213	02/22/2013	23.95	0.00	04/02/2013	Michaels - office bulletin board materia		-			No 0000
205-500-515-5700	Office supplies									
	9067022213 Total:	23.95								
	FIACARD Total:	1,912.64								
	FIA Card Services Total:	1,912.64								
Gatis Renee										
GATIS										
RG022013	03/14/2013	69.88	0.00	04/02/2013	Replace lost payroll check #26577		-			No 0000
102-000-110-1010	Payroll Cash									
	RG022013 Total:	69.88								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
GATIS Total:		69.88								
Gatis Renee Total:		69.88								
Groot Recycling & Waste Serv										
GROOT										
9080909	03/01/2013	53,717.04	0.00	04/02/2013	Community Pick Up - 1229-001		-		No	0000
101-440-514-5230	Garbage & recycling									
9080909 Total:		53,717.04								
9080910	03/01/2013	656.93	0.00	04/02/2013	School District 74 - 1230-001		-		No	0000
101-440-514-5230	Garbage & recycling									
9080910 Total:		656.93								
9107394	02/28/2013	70.00	0.00	04/02/2013	Yard Waste/Public Works-22280-001		-		No	0000
101-440-514-5230	Garbage & recycling									
9107394 Total:		70.00								
9120172	03/01/2013	2,757.47	0.00	04/02/2013	Multi family pick up - 1231-001		-		No	0000
101-440-514-5230	Garbage & recycling									
9120172 Total:		2,757.47								
GROOT Total:		57,201.44								
Groot Recycling & Waste Serv Total:		57,201.44								
Health Endeavors										
HEALTHEN										
3172	03/14/2013	1,470.00	0.00	04/02/2013	Pre Employment Screenings - Police		-		No	0000
101-200-511-5599	Other contractual									
3172 Total:		1,470.00								
HEALTHEN Total:		1,470.00								
Health Endeavors Total:		1,470.00								
Home Depot Credit Services										
HOMEDEPO										
01517/0023314	03/15/2013	25.53	0.00	04/02/2013	Molding, wood handle brush - PD		-		No	0000
101-420-511-5405	R&M - buildings									
01517/0023314 Total:		25.53								
019712/6041747	03/19/2013	86.77	0.00	04/02/2013	Vinyl tile, glue, knife for PW foreman		-		No	0000
101-420-511-5405	R&M - buildings									
019712/6041747 Total:		86.77								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
021408/4191910	03/21/2013	662.83	0.00	04/02/2013	Vinyl tiles, glue, floor polish		-			No 0000
660-620-519-5405	R&M - buildings									
	021408/4191910 Total:	662.83								
	HOMEDEPO Total:	775.13								
Home Depot Credit Services Total:		775.13								
Kollum Jason										
KOLLUMJA										
12130318	03/05/2013	350.00	0.00	04/02/2013	Entertainment for Family Fun Fest		-			No 0000
205-570-515-5270	Purchased program services									
	12130318 Total:	350.00								
	KOLLUMJA Total:	350.00								
Kollum Jason Total:		350.00								
Lowe's Business Acc/GECF										
LOWES										
05652	03/20/2013	2.84	0.00	04/02/2013	Lag bolt for gear room		-			No 0000
101-350-512-5799	Other materials & supplies									
	05652 Total:	2.84								
1579	03/08/2013	18.93	0.00	04/02/2013	Pvc pipe, coupling, adapter		-			No 0000
660-620-519-5730	Program supplies									
	1579 Total:	18.93								
1728	03/15/2013	40.59	0.00	04/02/2013	Plywood, clamps, hardwood		-			No 0000
101-420-511-5405	R&M - buildings									
	1728 Total:	40.59								
1729	03/15/2013	-40.59	0.00	04/02/2013	Refund		-			No 0000
101-420-511-5405	R&M - buildings									
	1729 Total:	-40.59								
1730	03/15/2013	37.24	0.00	04/02/2013	Plywood, clamps, hardwood		-			No 0000
101-420-511-5405	R&M - buildings									
	1730 Total:	37.24								
2046	03/13/2013	35.09	0.00	04/02/2013	Shear, cutter, for Police Dept		-			No 0000
101-420-511-5405	R&M - buildings									
	2046 Total:	35.09								
2047	03/13/2013	18.98	0.00	04/02/2013	Oxy cleaner		-			No 0000
101-420-511-5405	R&M - buildings									
	2047 Total:	18.98								
2061	03/13/2013	103.38	0.00	04/02/2013	Plywood, hasp for Police Dept		-			No 0000
101-420-511-5405	R&M - buildings									
	2061 Total:	103.38								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
2168	03/14/2013	66.21	0.00	04/02/2013	Glue, wire, tape measure, nails		-			No 0000
101-420-511-5405	R&M - buildings									
	2168 Total:	66.21								
2209	03/15/2013	85.48	0.00	04/02/2013	Dual saw for buildings		-			No 0000
101-420-511-5405	R&M - buildings									
	2209 Total:	85.48								
2211	03/15/2013	-85.48	0.00	04/02/2013	Return		-			No 0000
101-420-511-5405	R&M - buildings									
	2211 Total:	-85.48								
22212	03/15/2013	14.23	0.00	04/02/2013	Tools for Buildings		-			No 0000
101-420-511-5405	R&M - buildings									
	22212 Total:	14.23								
2233	03/15/2013	19.53	0.00	04/02/2013	Plywood for Police Dept		-			No 0000
101-420-511-5405	R&M - buildings									
	2233 Total:	19.53								
2530	03/05/2013	18.96	0.00	04/02/2013	Electric core for truck #24		-			No 0000
101-440-513-5480	R&M - vehicles									
	2530 Total:	18.96								
2561	03/05/2013	31.53	0.00	04/02/2013	Clip, silicone, metal acid for truck #24		-			No 0000
101-440-513-5480	R&M - vehicles									
	2561 Total:	31.53								
2768	03/08/2013	8.41	0.00	04/02/2013	Steel rigid for Water Dept		-			No 0000
660-620-519-5730	Program supplies									
	2768 Total:	8.41								
2772	03/08/2013	39.22	0.00	04/02/2013	Tape, rectangular box for Water Dept		-			No 0000
660-620-519-5730	Program supplies									
	2772 Total:	39.22								
3699	03/12/2013	27.18	0.00	04/02/2013	Cable, gage for median		-			No 0000
205-430-515-5730	Program supplies									
	3699 Total:	27.18								
	LOWES Total:	441.73								
	Lowes Business Acc/GECF Total:	441.73								
Marc Printing										
MARCP										
03222013	03/22/2013	919.54	0.00	04/02/2013	Postage for mailing water bills		-			No 0000
660-610-519-5720	Postage									
	03222013 Total:	919.54								
	MARCP Total:	919.54								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Marc Printing Total:		919.54								
Nicor Gas										
NICOR										
1436840000	03/14/2013	362.12	0.00	04/02/2013	Natural Gas 2/8/13-4/29/13		-		No	0000
205-430-515-5780	Utilities - government buildin									
1436840000 Total:		362.12								
21-46-84-00003	03/18/2013	331.23	0.00	04/02/2013	Natural gas - Pool		-		No	0000
205-560-515-5780	Utilities - government buildin									
21-46-84-00003 Total:		331.23								
21-84-84-00004	03/11/2013	448.97	0.00	04/02/2013	Natural gas - Pump station		-		No	0000
660-620-519-5780	Utilities - government buildin									
21-84-84-00004 Total:		448.97								
31-46-84-00002	03/18/2013	1,181.42	0.00	04/02/2013	Natural gas - Parks & Rec		-		No	0000
205-560-515-5780	Utilities - government buildin									
31-46-84-00002 Total:		1,181.42								
70-61-47-04487	03/12/2013	139.99	0.00	04/02/2013	Natural gas - 7055 Kostner		-		No	0000
205-560-515-5780	Utilities - government buildin									
70-61-47-04487 Total:		139.99								
NICOR Total:		2,463.73								
Nicor Gas Total:		2,463.73								
Palatine Oil, Co, Inc.										
PALAT										
485588	03/18/2013	636.78	0.00	04/02/2013	Fuel usage		-		No	0000
101-350-512-5670	Fuel									
485588	03/18/2013	1,253.83	0.00	04/02/2013	Fuel usage		-		No	0000
101-440-513-5670	Fuel									
485588	03/18/2013	438.31	0.00	04/02/2013	Fuel usage		-		No	0000
205-430-515-5670	Fuel									
485588	03/18/2013	1,250.79	0.00	04/02/2013	Fuel usage		-		No	0000
660-620-519-5670	Fuel									
485588 Total:		3,579.71								
485589	03/18/2013	4,468.68	0.00	04/02/2013	Fuel usage		-		No	0000
101-300-512-5670	Fuel									
485589	03/18/2013	259.03	0.00	04/02/2013	Fuel usage		-		No	0000
101-350-512-5670	Fuel									
485589	03/18/2013	98.92	0.00	04/02/2013	Fuel usage		-		No	0000
101-400-511-5670	Fuel									
485589	03/18/2013	79.14	0.00	04/02/2013	Fuel usage		-		No	0000
101-410-511-5670	Fuel									

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
485589	03/18/2013	84.63	0.00	04/02/2013	Fuel usage		-			No 0000
101-420-511-5670	Fuel									
485589	03/18/2013	335.23	0.00	04/02/2013	Fuel usage		-			No 0000
101-440-513-5670	Fuel									
485589	03/18/2013	755.83	0.00	04/02/2013	Fuel usage		-			No 0000
205-430-515-5670	Fuel									
485589	03/18/2013	810.80	0.00	04/02/2013	Fuel usage		-			No 0000
660-620-519-5670	Fuel									
	485589 Total:	6,892.26								
	PALAT Total:	10,471.97								
	Palatine Oil, Co, Inc. Total:	10,471.97								
Safeway Inc										
DOMINICK										
03192013	03/19/2013	28.73	0.00	04/02/2013	Water and pop for Village Board meeting		-			No 0000
101-100-511-5840	Meals									
	03192013 Total:	28.73								
SC031813	03/14/2013	52.58	0.00	04/02/2013	Supplies for Social club events		-			No 0000
205-504-515-5645	Concessions & food									
	SC031813 Total:	52.58								
	DOMINICK Total:	81.31								
	Safeway Inc Total:	81.31								
Sam's Club										
SAMSCL										
001001	03/12/2013	440.35	0.00	04/02/2013	Cleaning supplies		-			No 0000
101-350-512-5799	Other materials & supplies									
	001001 Total:	440.35								
7539	03/14/2013	55.70	0.00	04/02/2013	Misc Dept supplies		-			No 0000
101-300-512-5730	Program supplies									
	7539 Total:	55.70								
	SAMSCL Total:	496.05								
	Sam's Club Total:	496.05								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Trans Union Corp										
TRANSU										
2300809	02/25/2013	54.75	0.00	04/02/2013	Background Check		-		No	0000
101-200-511-5599	Other contractual									
	2300809 Total:	54.75								
	TRANSU Total:	54.75								
Trans Union Corp Total:		54.75								
United States Postal Service										
USPOSTAL										
PB031413	03/14/2013	22.20	0.00	04/02/2013	Pitney Bowes postage		-		No	0000
101-210-511-5720	Postage									
PB031413	03/14/2013	5.00	0.00	04/02/2013	Pitney Bowes postage		-		No	0000
101-210-511-5720	Postage									
PB031413	03/14/2013	275.42	0.00	04/02/2013	Pitney Bowes postage		-		No	0000
101-210-511-5720	Postage									
PB031413	03/14/2013	9.82	0.00	04/02/2013	Pitney Bowes postage		-		No	0000
101-210-511-5720	Postage									
PB031413	03/14/2013	53.44	0.00	04/02/2013	Pitney Bowes postage		-		No	0000
205-500-515-5720	Postage									
PB031413	03/14/2013	37.86	0.00	04/02/2013	Pitney Bowes postage		-		No	0000
101-210-511-5720	Postage									
	PB031413 Total:	403.74								
	USPOSTAL Total:	403.74								
United States Postal Service Total:		403.74								
Verizon Wireless										
VERIZON										
9700148118	02/16/2013	1,106.96	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-		No	0000
101-210-511-5580	Telephone									
9700148118	02/16/2013	0.72	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-		No	0000
205-508-515-5580	Telephone									
9700148118	02/16/2013	50.76	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-		No	0000
205-520-515-5580	Telephone									
9700148118	02/16/2013	1.08	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-		No	0000
205-530-515-5580	Telephone									
9700148118	02/16/2013	0.54	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-		No	0000
205-560-515-5580	Telephone									
9700148118	02/16/2013	217.88	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-		No	0000
101-000-210-2650	Contractor Permits Payable									

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
9700148118	02/16/2013	455.87	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-			No 0000
660-610-519-5580	Telephone									
9700148118	02/16/2013	570.29	0.00	04/02/2013	Wireless Cell Phones - Oct 17 - Nov 16		-			No 0000
101-250-511-5580	Telephone									
	9700148118 Total:	2,404.10								
	VERIZON Total:	2,404.10								
	Verizon Wireless Total:	2,404.10								
Village of Lincolnwood										
VOL										
LPD-PC32113	03/21/2013	5.30	0.00	04/02/2013	Postage - Police		-			No 0000
101-210-511-5720	Postage									
LPD-PC32113	03/21/2013	111.67	0.00	04/02/2013	Postage - Police		-			No 0000
101-210-511-5720	Postage									
LPD-PC32113	03/21/2013	47.19	0.00	04/02/2013	Fire & Police - Program Supplies		-			No 0000
101-130-511-5730	Program supplies									
LPD-PC32113	03/21/2013	13.51	0.00	04/02/2013	HRC Materials		-			No 0000
101-140-511-5799	Other materials & supplies									
LPD-PC32113	03/21/2013	31.99	0.00	04/02/2013	Program Supplies		-			No 0000
101-300-512-5730	Program supplies									
LPD-PC32113	03/21/2013	46.51	0.00	04/02/2013	Local Mileage		-			No 0000
101-300-512-5820	Local mileage, parking & tolls									
LPD-PC32113	03/21/2013	40.00	0.00	04/02/2013	Meals		-			No 0000
101-300-512-5840	Meals									
	LPD-PC32113 Total:	296.17								
	VOL Total:	296.17								
	Village of Lincolnwood Total:	296.17								
	Report Total:	230,354.23								

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Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
1-800-RADIATOR & A/C										
1-800RAD										
51828839	03/05/2013	169.00	0.00	04/20/2013	Condensor for Squad #21		-		No	0000
101-300-512-5480	R&M - vehicles									
	51828839 Total:	169.00								
	1-800RAD Total:	169.00								
1-800-RADIATOR & A/C Total:		169.00								
303 Taxi										
303										
20086	03/05/2013	36.00	0.00	04/20/2013	Taxi coupons		-		No	0000
205-570-515-5280	Subsidized taxi program									
	20086 Total:	36.00								
	303 Total:	36.00								
303 Taxi Total:		36.00								
ACS Government Systems, Inc.										
ACSGOVSY										
884024	03/08/2013	1,000.00	0.00	04/20/2013	Firehouse inspector module for i-Pad		-		No	0000
101-250-511-5330	Data processing									
	884024 Total:	1,000.00								
	ACSGOVSY Total:	1,000.00								
ACS Government Systems, Inc. Total:		1,000.00								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Airgas										
AIRGAS										
9908088758	02/28/2013	114.60	0.00	04/20/2013	Oxygen for ambulances		-		No	0000
101-350-512-5660	EMS supplies									
	9908088758 Total:	114.60								
	AIRGAS Total:	114.60								
	Airgas Total:	114.60								
Alexander Chemical Corporation										
ALEXANDE										
SLS 10001445	02/14/2013	1,350.00	0.00	04/20/2013	10 Chlorine tanks replaced - Pump House		-		No	0000
660-620-519-5635	Chemicals - water system									
	SLS 10001445 Total:	1,350.00								
	ALEXANDE Total:	1,350.00								
	Alexander Chemical Corporation Total:	1,350.00								
Batteries Plus #890										
BATT										
890-101411-01	02/26/2013	83.99	0.00	04/20/2013	One battery for Police Silver Taurus		-		No	0000
101-300-512-5480	R&M - vehicles									
	890-101411-01 Total:	83.99								
	BATT Total:	83.99								
	Batteries Plus #890 Total:	83.99								
Canon Solutions America										
CANN										
95503	03/01/2013	280.59	0.00	04/20/2013	Monthly Meter Read Bldg - February		-		No	0000
101-000-210-2650	Contractor Permits Payable									
95503	03/01/2013	359.59	0.00	04/20/2013	Monthly Meter Read Parks - February		-		No	0000
205-500-515-5440	R&M - office equipment									
95503	03/01/2013	104.28	0.00	04/20/2013	Monthly Meter Read Police - February		-		No	0000
101-210-511-5440	R&M - office equipment									
	95503 Total:	744.46								
	CANN Total:	744.46								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Canon Solutions America Total:		744.46								
Car Quest Auto Parts										
CARQ										
11838-97780	02/26/2013	52.28	0.00	04/20/2013	Water pump for Squad #33		-		No	0000
101-300-512-5480	R&M - vehicles									
	11838-97780 Total:	52.28								
	CARQ Total:	52.28								
Car Quest Auto Parts Total:		52.28								
Case Lots, Inc.										
CASELOTS										
46876	03/04/2013	645.00	0.00	04/20/2013	Sidewalk salt for Village Buildings		-		No	0000
101-420-511-5730	Program supplies									
	46876 Total:	645.00								
	CASELOTS Total:	645.00								
Case Lots, Inc. Total:		645.00								
CDW Government										
CDWGOV										
Z210667	02/25/2013	2,021.22	0.00	04/20/2013	Ipad & Keyboard for Fire Dept		-		No	0000
101-250-511-5330	Data processing				Inspectors					
	Z210667 Total:	2,021.22								
Z215966	02/26/2013	85.12	0.00	04/20/2013	Duracell pocket inverter		-		No	0000
101-250-511-5330	Data processing									
	Z215966 Total:	85.12								
Z628519	03/05/2013	145.49	0.00	04/20/2013	Printer for Administration		-		No	0000
101-200-511-5700	Office supplies									
	Z628519 Total:	145.49								
Z787281	03/11/2013	44.10	0.00	04/20/2013	Apple VGA adapter for 1-pads		-		No	0000
101-350-512-5730	Program supplies									
	Z787281 Total:	44.10								
	CDWGOV Total:	2,295.93								
CDW Government Total:		2,295.93								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Chicago Metropolitan Fire Prev										
CHGOMETR										
50446	02/26/2013	545.75	0.00	04/20/2013	February wireless radio network billing		-		No	0000
101-350-512-5411	R&M- Wireless Alarm Equipment									
	50446 Total:	545.75								
	CHGOMETR Total:	545.75								
Chicago Metropolitan Fire Prev Total:		545.75								
Clark Baird Smith, LLP										
CLARKBAI										
3020	03/05/2013	991.25	0.00	04/20/2013	Legal Services for personnel matters		-		No	0000
101-230-511-5399	Other professional services									
	3020 Total:	991.25								
	CLARKBAI Total:	991.25								
Clark Baird Smith, LLP Total:		991.25								
Cook County Recorder of Deeds										
COOKCOUN										
INV351022813	02/28/2013	92.00	0.00	04/20/2013	Recording fees - 1305344049		-		No	0000
101-230-511-5399	Other professional services									
	INV351022813 Total:	92.00								
	COOKCOUN Total:	92.00								
Cook County Recorder of Deeds Total:		92.00								
Dell Marketing, L.P										
DELLMARK										
XJ3NM6J71	03/05/2013	2,255.19	0.00	04/20/2013	Laptop for Code Enforcement Officer		-		No	0000
101-250-511-6530	Equipment - data processing									
	XJ3NM6J71 Total:	2,255.19								
	DELLMARK Total:	2,255.19								
Dell Marketing, L.P Total:		2,255.19								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
EMS Insider										
EMSINSID										
101596	03/14/2013	225.00	0.00	04/20/2013	Subscription		-		No	0000
101-350-512-5620	Books & publications									
	101596 Total:	225.00								
	EMSINSID Total:	225.00								
	EMS Insider Total:	225.00								
Fastenal										
FASTENAL										
ILNIL33308	02/22/2013	182.74	0.00	04/20/2013	Shop supplies		-		No	0000
101-410-511-5730	Program supplies									
	ILNIL33308 Total:	182.74								
	FASTENAL Total:	182.74								
	Fastenal Total:	182.74								
Gewalt Hamilton Associates Inc										
GEWALT										
9232.000-213	03/11/2013	1,570.67	0.00	04/20/2013	General Consulting Project		-		No	0000
101-290-511-5920	Administration Engineer Costs				Management					
	9232.000-213 Total:	1,570.67								
9232.381-9	03/11/2013	302.50	0.00	04/20/2013	Sewer Rehab Construction Observation		-		No	0000
660-620-562-6400	Sewer system const/imprv									
	9232.381-9 Total:	302.50								
9232.404-5	03/11/2013	416.00	0.00	04/20/2013	Touhy Bike Overpass		-		No	0000
454-000-561-5340	Engineering									
	9232.404-5 Total:	416.00								
	GEWALT Total:	2,289.17								
	Gewalt Hamilton Associates Inc Total:	2,289.17								
Golf Mill Ford										
GOLFMILL										
327840P	02/27/2013	170.93	0.00	04/20/2013	Jewels, sensor, hose -Squad #222,221		-		No	0000
101-300-512-5480	R&M - vehicles									
	327840P Total:	170.93								
328373P	03/09/2013	147.69	0.00	04/20/2013	Tube, cable, lift and screw for Trucks		-		No	0000
660-620-519-5480	R&M - vehicles									

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
	328373P Total:	147.69								
	GOLFMILL Total:	318.62								
	Golf Mill Ford Total:	318.62								
Grossinger Autoplex										
GROSSING										
295960CDR	02/26/2013	40.73	0.00	04/20/2013	Thermostat for Squad #33		-		No	0000
101-300-512-5480	R&M - vehicles									
	295960CDR Total:	40.73								
	GROSSING Total:	40.73								
	Grossinger Autoplex Total:	40.73								
Hacienda Landscaping Inc										
HACIE										
#1	03/12/2013	55,605.60	0.00	04/20/2013	Springfield playground Payment #1		-		No	0000
205-430-515-6350	Park Construction & Improvemen									
	#1 Total:	55,605.60								
	HACIE Total:	55,605.60								
	Hacienda Landscaping Inc Total:	55,605.60								
IFSAP										
IFSAP										
03072013	03/07/2013	45.00	0.00	04/20/2013	Membership - 2013		-		No	0000
101-350-512-5570	Professional associations									
	03072013 Total:	45.00								
	IFSAP Total:	45.00								
	IFSAP Total:	45.00								
IL Municipal Retirement Fund										
ZZIMRF										
03142013	03/14/2013	13,288.77	0.00	04/20/2013	Employee - January 2013		-		No	0000
102-000-210-2023	Employee IMRF withholding									
03142013	03/14/2013	32,570.90	0.00	04/20/2013	Employer - January 2013		-		No	0000
102-000-210-2023	Employee IMRF withholding									

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
03142013	03/14/2013	2,551.08	0.00	04/20/2013	SLEP/Retired Police Chief - January 2013		-			No 0000
101-300-512-5080	Pension - regular									
	03142013 Total:	48,410.75								
	ZZIMRF Total:	48,410.75								
IL Municipal Retirement Fund Total:		48,410.75								
John E Reid & Associates										
JREID										
139477	02/25/2013	400.00	0.00	04/20/2013	Polygraph services for two applicants		-			No 0000
101-200-511-5599	Other contractual									
	139477 Total:	400.00								
	JREID Total:	400.00								
John E Reid & Associates Total:		400.00								
Kane McKenna & Associates										
KANEMKEN										
03112013	03/11/2013	4,512.50	0.00	04/20/2013	Devon Lincoln Proposed TIF/Payment 7		-			No 0000
101-240-517-5399	Other professional services									
03112013	03/11/2013	625.00	0.00	04/20/2013	Calculation of Annual DB- February Bill		-			No 0000
217-000-517-5399	Other professional services									
	03112013 Total:	5,137.50								
	KANEMKEN Total:	5,137.50								
Kane McKenna & Associates Total:		5,137.50								
Lee Auto Parts										
LEEAUTOP										
442-232493	03/05/2013	32.44	0.00	04/20/2013	Oil drain plugs, washer solvent for PD		-			No 0000
101-300-512-5480	R&M - vehicles									
	442-232493 Total:	32.44								
442-232494	03/05/2013	5.16	0.00	04/20/2013	Oil drain plugs for PD		-			No 0000
101-300-512-5480	R&M - vehicles									
	442-232494 Total:	5.16								
	LEEAUTOP Total:	37.60								
Lee Auto Parts Total:		37.60								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Loeber Motors, Incorporated										
LOEBER										
03132013	03/13/2013	62,367.74	0.00	04/20/2013	Annual Incentive Payment #7		-		No	0000
101-240-517-5911	Sales Tax Sharing Agreements									
	03132013 Total:	62,367.74								
	LOEBER Total:	62,367.74								
Loeber Motors, Incorporated Total:		62,367.74								
Lowe's Home Centers										
LOWESHOM										
03132013	03/13/2013	50,631.36	0.00	04/20/2013	Annual Economic Incentive/Payment #10		-		No	0000
101-240-517-5911	Sales Tax Sharing Agreements									
03132013	03/13/2013	502,056.19	0.00	04/20/2013	Annual Economic Incentive/Payment #10		-		No	0000
218-000-517-5911	Economic Dev RE Tax Agreement									
	03132013 Total:	552,687.55								
	LOWESHOM Total:	552,687.55								
Lowe's Home Centers Total:		552,687.55								
M E Simpson Company Inc										
MESIMPSO										
23670	03/11/2013	375.00	0.00	04/20/2013	Conducted Water main leak location		-		No	0000
660-620-519-5599	Other contractual									
	23670 Total:	375.00								
	MESIMPSO Total:	375.00								
M E Simpson Company Inc Total:		375.00								
Midwest Tennis Programs, LLC										
MIDTENNI										
:W{DWOM12012	03/12/2013	297.50	0.00	04/20/2013	Winter indoor tennis		-		No	0000
205-550-515-5270	Purchased program services									
	:W{DWOM12012 Total:	297.50								
	MIDTENNI Total:	297.50								
Midwest Tennis Programs, LLC Total:		297.50								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
New Pig Corporation										
NEWPIG										
21081159-00	03/08/2013	158.83	0.00	04/20/2013	Rags for Vehicle Shop		-		No	0000
101-410-511-5730	Program supplies									
	21081159-00 Total:	158.83								
	NEWPIG Total:	158.83								
	<hr/>									
	New Pig Corporation Total:	158.83								
	<hr/>									
Noble Industrial Supply										
NOBLE										
97756	03/06/2013	228.88	0.00	04/20/2013	Turnout gear cleaner		-		No	0000
101-350-512-5730	Program supplies									
	97756 Total:	228.88								
	NOBLE Total:	228.88								
	<hr/>									
	Noble Industrial Supply Total:	228.88								
	<hr/>									
North Suburban Employee Benefi										
NSEBENEF										
Feb-13	03/08/2013	65,069.00	0.00	04/20/2013	Employee Health Insurance -		-		No	0000
102-000-210-2027	Health insurance premium withh				February,13					
	Feb-13 Total:	65,069.00								
	NSEBENEF Total:	65,069.00								
	<hr/>									
	North Suburban Employee Benefi Total:	65,069.00								
	<hr/>									
Oce										
OCE										
987950260	03/05/2013	251.65	0.00	04/20/2013	Maintenance for plotter -		-		No	0000
101-210-511-5440	R&M - office equipment				CW300/March					
	987950260 Total:	251.65								
	OCE Total:	251.65								
	<hr/>									
	Oce Total:	251.65								
	<hr/>									

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Pecirno Ardis										
PECIRNO										
3102013	03/10/2013	1,000.00	0.00	04/20/2013	Summer Brochure - Graphic Design		-		No	0000
205-500-515-5599	Other contractual									
3102013	03/10/2013	180.00	0.00	04/20/2013	Redesign of office forms		-		No	0000
205-500-515-5599	Other contractual									
	3102013 Total:	1,180.00								
	PECIRNO Total:	1,180.00								
	Pecirno Ardis Total:	1,180.00								
PMI										
PMI										
0400305	03/05/2013	303.09	0.00	04/20/2013	Gloves, test strips, blood pressure cuff		-		No	0000
101-350-512-5770	Training supplies									
	0400305 Total:	303.09								
	PMI Total:	303.09								
	PMI Total:	303.09								
Rex Radiator Sales & Distribut										
REXRADI										
165273/1	03/05/2013	69.00	0.00	04/20/2013	Heater cord for truck#24		-		No	0000
660-620-519-5480	R&M - vehicles									
	165273/1 Total:	69.00								
	REXRADI Total:	69.00								
	Rex Radiator Sales & Distribut Total:	69.00								
Robbins, Salomon & Patt, LTD										
RS&PLTD										
160725	03/11/2013	1,087.50	0.00	04/20/2013	Municipal Prosec/Traffice Viloation- Feb		-		No	0000
101-230-511-5399	Other professional services									
	160725 Total:	1,087.50								
160726	03/11/2013	533.00	0.00	04/20/2013	Adjudicative Hearings for Feb		-		No	0000
101-230-511-5399	Other professional services									
	160726 Total:	533.00								
	RS&PLTD Total:	1,620.50								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Robbins, Salomon & Patt, LTD Total:		1,620.50								
Spring Align of Palatine										
SPRINGAL										
92005	03/08/2013	894.77	0.00	04/20/2013	Springs, bolts, pins for Truck #14		-		No	0000
101-440-513-5480	R&M - vehicles									
	92005 Total:	894.77								
	SPRINGAL Total:	894.77								
Spring Align of Palatine Total:		894.77								
Sunshine Arts & Crafts										
SUNSHINE										
031113-5	03/11/2013	672.00	0.00	04/20/2013	Amazing Art class		-		No	0000
205-502-515-5270	Purchased program services									
	031113-5 Total:	672.00								
	SUNSHINE Total:	672.00								
Sunshine Arts & Crafts Total:		672.00								
Torres David										
TORRESD										
03082013	03/08/2013	306.00	0.00	04/20/2013	Refund / Large room rental		-		No	0000
205-000-210-2430	Parks and Recs Control Deposit									
	03082013 Total:	306.00								
	TORRESD Total:	306.00								
Torres David Total:		306.00								
Transchicago Truck Group										
TRANSMCHI										
1319691	03/11/2013	32.33	0.00	04/20/2013	Brake relay for Truck #24		-		No	0000
660-620-519-5480	R&M - vehicles									
	1319691 Total:	32.33								
	TRANSMCHI Total:	32.33								
Transchicago Truck Group Total:		32.33								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Treasurer State of Illinois										
IDOT										
105246A	05/02/2012	332,500.00	0.00	04/20/2013	Reimbursement - State Construction		-		No	0000
447-000-210-2347	Due to - IDOT				Costs					
105246A	05/02/2012	78,170.05	0.00	04/20/2013	Reimbursement - State Construction		-		No	0000
447-000-210-2010	Accounts/vouchers payable				Costs					
	105246A Total:	410,670.05								
	IDOT Total:	410,670.05								
Treasurer State of Illinois Total:		410,670.05								
Vermeer-Illinois Inc										
VRMERIL										
P59151	03/08/2013	358.17	0.00	04/20/2013	Air filters for chipper		-		No	0000
101-440-513-5480	R&M - vehicles									
	P59151 Total:	358.17								
	VRMERIL Total:	358.17								
Vermeer-Illinois Inc Total:		358.17								
Work' N Gear, LLC										
WRKNGEAR										
HA9385	03/04/2013	185.99	0.00	04/20/2013	Clothing Allowance		-		No	0000
101-440-513-5070	Uniform allowance									
	HA9385 Total:	185.99								
	WRKNGEAR Total:	185.99								
Work' N Gear, LLC Total:		185.99								
Report Total:		1,220,796.21								

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Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Active Electrical Supply Co., ACTIVELE										
10368434-00	03/18/2013	2.51	0.00	04/02/2013	Brackets for Village Hall		-		No	0000
101-420-511-5405	R&M - buildings									
	10368434-00 Total:	2.51								
	ACTIVELE Total:	2.51								
Active Electrical Supply Co., Total:		2.51								
American Traffic Solutions ATS										
11698	02/28/2013	4,733.33	0.00	04/02/2013	ATS Monthly Contractual agreement - Feb		-		No	0000
101-300-512-5599	Other contractual									
	11698 Total:	4,733.33								
11699	02/28/2013	300.00	0.00	04/02/2013	Collection of unpaid violations - Feb		-		No	0000
101-300-512-5599	Other contractual									
	11699 Total:	300.00								
	ATS Total:	5,033.33								
American Traffic Solutions Total:		5,033.33								
Arrow Road Construction Co ARROWROA										
37715MB	03/14/2013	856.32	0.00	04/02/2013	UPM cold patch material for pothole		-		No	0000
213-000-561-5340	Engineering									
	37715MB Total:	856.32								
	ARROWROA Total:	856.32								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Arrow Road Construction Co Total:		856.32								
Assoc of Police Social Workers										
APSW										
APSW2013	03/20/2013	40.00	0.00	04/02/2013	Membership - Social Worker		-		No	0000
101-300-512-5570	Professional associations									
	APSW2013 Total:	40.00								
	APSW Total:	40.00								
Assoc of Police Social Workers Total:		40.00								
Best Quality Cleaning, Inc.										
BESTQU										
50776	03/19/2013	2,813.34	0.00	04/02/2013	Cleaning service - March 2013		-		No	0000
101-420-511-5240	Janitorial									
50776	03/19/2013	416.66	0.00	04/02/2013	Cleaning service - March 2013		-		No	0000
205-571-515-5240	Janitorial									
	50776 Total:	3,230.00								
	BESTQU Total:	3,230.00								
Best Quality Cleaning, Inc. Total:		3,230.00								
Bornquist Inc										
BORNQUIS										
5306689	03/11/2013	391.00	0.00	04/02/2013	Sump pump for cicero and Devon		-		No	0000
660-620-519-5745	Small tools									
	5306689 Total:	391.00								
	BORNQUIS Total:	391.00								
Bornquist Inc Total:		391.00								
Call One										
CALLONE										
1010-7823-0001	03/15/2013	5,049.79	0.00	04/02/2013	Telephone - Municipal Center - March		-		No	0000
101-210-511-5580	Telephone									
	1010-7823-0001 Total:	5,049.79								
1010-7823-0002	03/15/2013	224.24	0.00	04/02/2013	Telephone - Standpipe SCADA -		-		No	0000
660-610-519-5580	Telephone				March					
	1010-7823-0002 Total:	224.24								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close PO Line #
1010-7823-0003	03/15/2013	223.89	0.00	04/02/2013	Telephone - Police radio line - March		-			No 0000
101-210-511-5580	Telephone									
	1010-7823-0003 Total:	223.89								
1010-7823-0004	03/15/2013	92.80	0.00	04/02/2013	Telephone - Aquatic center - March		-			No 0000
205-560-515-5580	Telephone									
	1010-7823-0004 Total:	92.80								
1010-7823-0007	03/15/2013	377.09	0.00	04/02/2013	Telephone - Public Works - March		-			No 0000
660-610-519-5580	Telephone									
	1010-7823-0007 Total:	377.09								
1010-7823-0008	03/15/2013	27.09	0.00	04/02/2013	Telephone - Pump House - March		-			No 0000
660-610-519-5580	Telephone									
	1010-7823-0008 Total:	27.09								
1010-7823-0009	03/15/2013	398.60	0.00	04/02/2013	Telephone - Red Center Connection -		-			No 0000
101-210-511-5580	Telephone				Mar					
	1010-7823-0009 Total:	398.60								
	CALLONE Total:	6,393.50								
	Call One Total:	6,393.50								
Canon Solutions America										
CANN										
4008784356	03/01/2013	30.00	0.00	04/02/2013	Base charge for copier - Feb 2013		-			No 0000
101-210-511-5440	R&M - office equipment									
4008784356	03/01/2013	5.96	0.00	04/02/2013	Copier usage - Jan 2013		-			No 0000
101-210-511-5440	R&M - office equipment									
	4008784356 Total:	35.96								
4008950931	03/01/2013	30.00	0.00	04/02/2013	Base charge for copier - Mar 2013		-			No 0000
101-210-511-5440	R&M - office equipment									
4008950931	03/01/2013	21.71	0.00	04/02/2013	Copier usage - Feb 2013		-			No 0000
101-210-511-5440	R&M - office equipment									
	4008950931 Total:	51.71								
	CANN Total:	87.67								
	Canon Solutions America Total:	87.67								
Car Quest Auto Parts										
CARQ										
11838-97726	02/25/2013	129.75	0.00	04/02/2013	Couplings for snow plows		-			No 0000
101-440-513-5480	R&M - vehicles									
11838-97726	02/25/2013	129.75	0.00	04/02/2013	Couplings for snow plows		-			No 0000
660-620-519-5480	R&M - vehicles									
	11838-97726 Total:	259.50								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
CARQ Total:		259.50								
Car Quest Auto Parts Total:		259.50								
Cassidy Tire										
CASSIDYT										
2181252	03/15/2013	165.46	0.00	04/02/2013	Tires for squad		-		No	0000
101-300-512-5480	R&M - vehicles									
	2181252 Total:	165.46								
	CASSIDYT Total:	165.46								
Cassidy Tire Total:		165.46								
Chicago Communications, LLC										
CHGOCOMM										
246390	03/04/2013	867.70	0.00	04/02/2013	Monthly maintenance charge - April 2013		-		No	0000
101-300-512-5410	R&M - communications equipment									
	246390 Total:	867.70								
	CHGOCOMM Total:	867.70								
Chicago Communications, LLC Total:		867.70								
Cook Aaron										
COOKAARO										
REIM041313ACM	04/13/2013	60.00	0.00	04/02/2013	Reimbursement - Meals & Gratuities		-		No	0000
101-240-517-5810	Conference & meeting registrat									
	REIM041313ACM Total:	60.00								
REIM041313ACT	04/13/2013	22.50	0.00	04/02/2013	Reimbursement - Transportation		-		No	0000
101-240-517-5850	Purchased transportation									
	REIM041313ACT Total:	22.50								
	COOKAARO Total:	82.50								
Cook Aaron Total:		82.50								
Elite Printer Solutions										
ELITE										
0890	03/05/2013	62.99	0.00	04/02/2013	Supplies		-		No	0000
101-400-511-5730	Program supplies									
	0890 Total:	62.99								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
ELITE Total:		62.99								
Elite Printer Solutions Total:		62.99								
Engelstein Shirley										
ENGELSTE										
SE03-2013	03/01/2013	300.00	0.00	04/02/2013	Art gallery - March thru April 2013		-		No	0000
101-100-511-5270	Purchased program services									
	SE03-2013 Total:	300.00								
	ENGELSTE Total:	300.00								
Engelstein Shirley Total:		300.00								
Essential Equipment Solutions										
ESSEN										
1331	03/15/2013	1,765.00	0.00	04/02/2013	Complete set of turnout gear		-		No	0000
101-350-512-5665	Firefighting supplies									
	1331 Total:	1,765.00								
	ESSEN Total:	1,765.00								
Essential Equipment Solutions Total:		1,765.00								
Galls Incorporated										
GALLS										
000442820	03/04/2013	387.00	0.00	04/02/2013	Misc uniform items		-		No	0000
101-300-512-5070	Uniform allowance									
	000442820 Total:	387.00								
000444713	03/04/2013	76.50	0.00	04/02/2013	Misc uniform items		-		No	0000
101-300-512-5070	Uniform allowance									
	000444713 Total:	76.50								
000455254	03/07/2013	49.30	0.00	04/02/2013	Misc uniform items		-		No	0000
101-300-512-5070	Uniform allowance									
	000455254 Total:	49.30								
000465433	03/12/2013	17.00	0.00	04/02/2013	Misc uniform items		-		No	0000
101-300-512-5070	Uniform allowance									
	000465433 Total:	17.00								
	GALLS Total:	529.80								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Galls Incorporated Total:		529.80								
<hr/>										
Grainger										
GRAINGER										
9089189311	03/12/2013	62.33	0.00	04/02/2013	Lock nut, washers for Parks tables		-		No	0000
205-430-515-5730	Program supplies									
	9089189311 Total:	62.33								
	GRAINGER Total:	62.33								
<hr/>										
Grainger Total:		62.33								
<hr/>										
Highway Technologies, Inc.										
HIGHWAY										
65119498-001	03/11/2013	2,781.47	0.00	04/02/2013	Stop sign, folding signs for streets		-		No	0000
101-440-513-5768	Street materials - signs & bar									
	65119498-001 Total:	2,781.47								
65119499-001	03/11/2013	1,537.25	0.00	04/02/2013	Cones, barricades for Water Dept		-		No	0000
660-620-519-5730	Program supplies									
	65119499-001 Total:	1,537.25								
	HIGHWAY Total:	4,318.72								
<hr/>										
Highway Technologies, Inc. Total:		4,318.72								
<hr/>										
Identity Sportswear										
IDENTITY										
420369	11/29/2012	117.50	0.00	04/02/2013	Uniform items - Dispatcher shirts		-		No	0000
101-300-512-5070	Uniform allowance									
	420369 Total:	117.50								
	IDENTITY Total:	117.50								
<hr/>										
Identity Sportswear Total:		117.50								
<hr/>										
Intl Council of Shopping Ctr										
INTLCOUN										
03182013	03/18/2013	100.00	0.00	04/02/2013	ICSC Membership renewal		-		No	0000
101-240-517-5520	Community Development Grants									
	03182013 Total:	100.00								
	INTLCOUN Total:	100.00								
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Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Intl Council of Shopping Ctr Total:		100.00								
Lee Jensen Sales Co										
LEEJEN										
127050	03/14/2013	1,235.00	0.00	04/02/2013	Manhole ladder, shoring fluid		-		No	0000
660-620-519-5745	Small tools									
	127050 Total:	1,235.00								
	LEEJEN Total:	1,235.00								
Lee Jensen Sales Co Total:		1,235.00								
Lincolnwood Chamber of Commerce										
LWDCHAMB										
CH3142013	03/14/2013	40.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
101-200-511-5840	Meals									
CH3142013	03/14/2013	40.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
101-300-512-5730	Program supplies									
CH3142013	03/14/2013	40.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
101-100-511-5840	Meals									
CH3142013	03/14/2013	20.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
205-500-515-5840	Meals									
CH3142013	03/14/2013	20.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
101-210-511-5840	Meals									
CH3142013	03/14/2013	20.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
101-240-517-5840	Meals									
CH3142013	03/14/2013	20.00	0.00	04/02/2013	State of the Village luncheon		-		No	0000
101-350-512-5730	Program supplies									
	CH3142013 Total:	200.00								
	LWDCHAMB Total:	200.00								
Lincolnwood Chamber of Commerce Total:		200.00								
Maine-Niles Association of Spe										
MNASR										
13-044	03/18/2013	997.55	0.00	04/02/2013	Inclusion services for March B		-		No	0000
205-580-515-5270	Purchased program services									
	13-044 Total:	997.55								
	MNASR Total:	997.55								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Maine-Niles Association of Spe Total:		997.55								
Malnati Organization										
MALNATI										
1476186	03/13/2013	77.40	0.00	04/02/2013	Mini academy lunch		-		No	0000
101-300-512-5730	Program supplies									
	1476186 Total:	77.40								
	MALNATI Total:	77.40								
Malnati Organization Total:		77.40								
Marc Printing										
MARCP										
106687	03/15/2013	251.04	0.00	04/02/2013	Mailing of water bills -Cycle 2 & 4		-		No	0000
660-610-519-5720	Postage									
	106687 Total:	251.04								
	MARCP Total:	251.04								
Marc Printing Total:		251.04								
McKenna Automotive										
MCKENNA										
20120532	02/12/2013	150.16	0.00	04/02/2013	Plow pins for truck #2		-		No	0000
101-440-513-5480	R&M - vehicles									
	20120532 Total:	150.16								
	MCKENNA Total:	150.16								
McKenna Automotive Total:		150.16								
North Suburban Employee Benefi										
NSUBDENT										
Apr-13	03/13/2013	8,589.00	0.00	04/02/2013	Dental Bill - April 2013		-		No	0000
102-000-210-2028	Dental insurance premium withh									
	Apr-13 Total:	8,589.00								
	NSUBDENT Total:	8,589.00								
North Suburban Employee Benefi Total:		8,589.00								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Northwest Police Academy										
NWPDACAD										
NWPA31513	03/15/2013	125.00	0.00	04/02/2013	Pension update training		-		No	0000
101-300-512-5590	Training									
	NWPA31513 Total:	125.00								
	NWPDACAD Total:	125.00								
Northwest Police Academy Total:		125.00								
PEP Boys										
PEPBOYS										
04790260430	03/12/2013	14.35	0.00	04/02/2013	Brake lines		-		No	0000
101-350-512-5730	Program supplies									
	04790260430 Total:	14.35								
04790260431	03/12/2013	68.36	0.00	04/02/2013	Wiper blades		-		No	0000
101-350-512-5730	Program supplies									
	04790260431 Total:	68.36								
	PEPBOYS Total:	82.71								
PEP Boys Total:		82.71								
Personnel Strategies, LLC										
PERSONNE										
03112013	03/11/2013	1,000.00	0.00	04/02/2013	Pre employment assessment		-		No	0000
101-200-511-5599	Other contractual									
	03112013 Total:	1,000.00								
	PERSONNE Total:	1,000.00								
Personnel Strategies, LLC Total:		1,000.00								
Regional Emergency Dispatch										
REGIONAL										
222-13-04	03/15/2013	10,559.78	0.00	04/02/2013	April 2013 dues		-		No	0000
101-350-512-5599	Other contractual									
	222-13-04 Total:	10,559.78								
	REGIONAL Total:	10,559.78								
Regional Emergency Dispatch Total:		10,559.78								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Russo Power Equipment										
RUSSO										
1526260	03/14/2013	328.93	0.00	04/02/2013	Pull saw blade, extendable pull saw		-		No	0000
101-420-511-5745	Small Tools									
	1526260 Total:	328.93								
	RUSSO Total:	328.93								
	<hr/>									
	Russo Power Equipment Total:	328.93								
	<hr/>									
Shore Galleries										
SHOREGAL										
93267	03/12/2013	16.00	0.00	04/02/2013	Uniform allowance		-		No	0000
101-300-512-5070	Uniform allowance									
	93267 Total:	16.00								
	SHOREGAL Total:	16.00								
	<hr/>									
	Shore Galleries Total:	16.00								
	<hr/>									
Something's Cooking, Ltd.										
SOMETHIN										
16268	03/15/2013	120.00	0.00	04/02/2013	Dinner for Village Board meeting - 3/5		-		No	0000
101-100-511-5840	Meals									
16268	03/15/2013	15.00	0.00	04/02/2013	Tip		-		No	0000
101-100-511-5840	Meals									
	16268 Total:	135.00								
	SOMETHIN Total:	135.00								
	<hr/>									
	Something's Cooking, Ltd. Total:	135.00								
	<hr/>									
Suburban Laboratories, Inc.										
SUBURB										
25962	03/16/2013	67.50	0.00	04/02/2013	Coliform testing and disinfectant		-		No	0000
660-620-519-5320	Consulting									
	25962 Total:	67.50								
	SUBURB Total:	67.50								
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	Suburban Laboratories, Inc. Total:	67.50								
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Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Survival Armor, Inc										
SURVIVAL										
0021458-IN	03/11/2013	3,400.00	0.00	04/02/2013	Performance Level II Vests		-		No	0000
101-300-512-5730	Program supplies									
0021458-IN	03/11/2013	1,464.00	0.00	04/02/2013	Performance Level IIIA Vests		-		No	0000
101-300-512-5730	Program supplies									
0021458-IN	03/11/2013	71.97	0.00	04/02/2013	Shipping		-		No	0000
101-210-511-5720	Postage									
	0021458-IN Total:	4,935.97								
	SURVIVAL Total:	4,935.97								
Survival Armor, Inc Total:		4,935.97								
Thompson Elevator Inspection S										
THOMPSON										
13-0684	03/06/2013	38.00	0.00	04/02/2013	Annual elevator inspections		-		No	0000
101-240-517-5399	Other professional services									
	13-0684 Total:	38.00								
13-0788	03/14/2013	532.00	0.00	04/02/2013	Annual elevator inspections		-		No	0000
101-240-517-5399	Other professional services									
	13-0788 Total:	532.00								
	THOMPSON Total:	570.00								
Thompson Elevator Inspection S Total:		570.00								
Trans Union Corp										
TRANSU										
2300805	02/25/2013	35.00	0.00	04/02/2013	Credit checks on applicants		-		No	0000
101-300-512-5399	Other professional services									
	2300805 Total:	35.00								
	TRANSU Total:	35.00								
Trans Union Corp Total:		35.00								
Tyco Integrated Security, LLC										
ADTSS										
92547816	03/09/2013	417.48	0.00	04/02/2013	Annual service charge for PW alarm		-		No	0000
660-610-519-5340	Maintenance Agreement Expense									
	92547816 Total:	417.48								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
	ADTSS Total:	417.48								
	Tyco Integrated Security, LLC Total:	417.48								
Warehouse Direct										
WAREHOUS										
1824936-0	02/15/2013	1,044.00	0.00	04/02/2013	Supplies		-		No	0000
101-200-511-5799	Other materials & supplies									
	1824936-0 Total:	1,044.00								
1859343-0	02/25/2013	332.34	0.00	04/02/2013	Supplies		-		No	0000
101-200-511-5799	Other materials & supplies									
	1859343-0 Total:	332.34								
1872310-0	03/12/2013	254.64	0.00	04/02/2013	Supplies		-		No	0000
101-300-512-5700	Office supplies									
	1872310-0 Total:	254.64								
1873392-0	03/06/2013	555.00	0.00	04/02/2013	Supplies		-		No	0000
101-210-511-5700	Office supplies									
	1873392-0 Total:	555.00								
1880457-0	03/13/2013	28.27	0.00	04/02/2013	Supplies		-		No	0000
101-350-512-5730	Program supplies									
	1880457-0 Total:	28.27								
1880488-0	03/13/2013	11.22	0.00	04/02/2013	Supplies		-		No	0000
101-400-511-5730	Program supplies									
	1880488-0 Total:	11.22								
1880505-0	03/13/2013	361.68	0.00	04/02/2013	Supplies		-		No	0000
101-210-511-5700	Office supplies									
	1880505-0 Total:	361.68								
1881424-0	03/14/2013	127.31	0.00	04/02/2013	Supplies		-		No	0000
101-300-512-5730	Program supplies									
	1881424-0 Total:	127.31								
1884583-0	03/18/2013	67.66	0.00	04/02/2013	Supplies		-		No	0000
101-350-512-5730	Program supplies									
	1884583-0 Total:	67.66								
1886196-0	03/19/2013	59.12	0.00	04/02/2013	Supplies		-		No	0000
101-350-512-5730	Program supplies									
	1886196-0 Total:	59.12								
C1846541-0	03/14/2013	-45.22	0.00	04/02/2013	Supplies		-		No	0000
101-210-511-5700	Office supplies									
	C1846541-0 Total:	-45.22								
C1884583-0	03/20/2013	-48.69	0.00	04/02/2013	Supplies		-		No	0000
101-350-512-5730	Program supplies									
	C1884583-0 Total:	-48.69								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
	WAREHOUS Total:	2,747.33								
	Warehouse Direct Total:	2,747.33								
West Payment Center										
WESTPAY										
826765558	03/01/2013	144.32	0.00	04/02/2013	CLEAR subscripton fee		-		No	0000
101-300-512-5399	Other professional services									
	826765558 Total:	144.32								
	WESTPAY Total:	144.32								
	West Payment Center Total:	144.32								
Woodward Printing Services										
WOODWARD										
30961	03/21/2013	2,396.00	0.00	04/02/2013	Summer brochure printing		-		No	0000
205-500-515-5560	Printing & copying services									
30961	03/21/2013	978.34	0.00	04/02/2013	Postage and freight		-		No	0000
205-500-515-5720	Postage									
	30961 Total:	3,374.34								
	WOODWARD Total:	3,374.34								
	Woodward Printing Services Total:	3,374.34								
Work' N Gear, LLC										
WRKNGEAR										
HA9698	03/14/2013	89.99	0.00	04/02/2013	Clothing allowance		-		No	0000
660-620-519-5070	Uniform allowance									
	HA9698 Total:	89.99								
HA96999	03/11/2013	188.99	0.00	04/02/2013	Clothing allowance		-		No	0000
660-620-519-5070	Uniform allowance									
	HA96999 Total:	188.99								
	WRKNGEAR Total:	278.98								
	Work' N Gear, LLC Total:	278.98								

Invoice #	Inv Date	Amount	Quantity	Pmt Date	Description	Reference	Task	Type	PO #	Close POLine #
Zoll Medical Corporation GPO										
ZOLLMEDC										
90010235	03/08/2013	2,635.00	0.00	04/02/2013	Extended warranty and maintenance		-		No	0000
101-350-512-5730	Program supplies									
	90010235 Total:	2,635.00								
	ZOLLMEDC Total:	2,635.00								
Zoll Medical Corporation GPO Total:		2,635.00								
Report Total:		63,619.32								



Proclamation
National Fair Housing Month
April 2013

WHEREAS, the Village of Lincolnwood finds that decent, safe and affordable housing is part of the American Dream and a goal of all Illinois residents; and

WHEREAS, individuals have the right to choose where to live without discrimination based on race, color, religion, age, gender, family status, national origin and/or disability; and

WHEREAS, act of housing discrimination and barriers to equal housing opportunity are repugnant to a common sense of decency and fairness; and

WHEREAS, federal and state laws affirm the right of every person to equal housing opportunity; and

WHEREAS, fair housing is a positive community good; and

WHEREAS, economic stability, community health, and human relations in the State of Illinois are improved by diversity; and

WHEREAS, stable, integrated and balanced residential patterns are threatened by discriminatory acts and unlawful housing practices, resulting in segregation of residents and opportunities in our region; and

WHEREAS, the talents of grassroots and nonprofit organizations, housing service providers, financial institutions, elected officials, state agencies, and others must be combined to promote and preserve fair housing and equal opportunity.

NOW, THEREFORE, I GERALD C. TURRY, President of the Village of Lincolnwood, do hereby proclaim the month of April 2013 as **National Fair Housing Month** in the Village of Lincolnwood, to promote appropriate activities by private and public entities intended to provide or advocate for equal housing opportunities for all residents of the Village of Lincolnwood.

DATED this 2nd day of April, 2013

ATTEST:

Douglas Petroschius
Deputy Village Clerk

Gerald C. Turry
Village President

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 1

ORIGINATING DEPARTMENT: Finance

SUBJECT: Approval of a Resolution Authorizing the Extension of a Contract to Lauterbach and Amen, LLP, Certified Public Accountants to Provide the Annual Auditing Services for the Village for the Fiscal Year Ended April 30, 2013 in the Not-to-Exceed Amount of \$30,430

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

The contract with the Village Auditor, Lauterbach and Amen, LLP, is eligible for annual renewals through April 30, 2014 based on acceptable performance. The Village has the option to terminate the agreement at any time prior to the beginning of the next fiscal year. Staff found acceptable performance with the auditors and recommends that Lauterbach and Amen, LLP be approved as the auditor for the Fiscal Year Ended April 30, 2013.

FINANCIAL IMPACT:

\$30,430 is budgeted for auditing services in the Fiscal Year 2013/14 Budget. The funding source is General Fund operating revenue, Tax Increment Financing District revenue and Water Fund revenue.

DOCUMENTS ATTACHED:

1. Proposed Resolution
2. Contract

RECOMMENDED MOTION:

Move to approve a Resolution authorizing the Village Manager to execute an extension of a contract to Lauterbach & Amen, LLP, to perform the annual audit of the Village's financial statements for the Fiscal Year Ended April 30, 2013 in the not-to-exceed amount of \$30,430.

RESOLUTION NO. R2013-_____

A RESOLUTION AUTHORIZING THE EXTENSION OF A CONTRACT WITH LAUTERBACH AND AMEN, LLP TO PROVIDE ANNUAL AUDITING SERVICES FOR THE FISCAL YEAR ENDED APRIL 30, 2013

WHEREAS, the Village of Lincolnwood is a home rule municipal corporation in accordance with Article VII, Section 6(a) of the Constitution of the State of Illinois of 1970; and

WHEREAS, the corporate authorities have considered the recommendation awarding a contract extension to Lauterbach and Amen, LLC to provide annual auditing services for the Village for the fiscal year ended April 30, 2013.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. AUTHORIZATION OF EXECUTION OF CONTRACT EXTENSION. On behalf of the President and Board of Trustees, the Village Manager is authorized to execute a contract extension with Lauterbach and Amen, LLP not to exceed \$30,430.00 for auditing services for the fiscal year ended April 30, 2013.

SECTION 3. EFFECTIVE DATE. This Resolution shall be in full force and effect from and after its passage in the manner provided by law.

PASSED this ___ day of April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED this _____ day of April, 2013

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
_____ day of _____, 2013

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

May 11, 2012

Robert J. Merkel, Director of Finance
Village of Lincolnwood
6900 N. Lincoln Avenue
Lincolnwood, IL 60712

Lauterbach & Amen, LLP (L & A) is pleased to respond to your request to provide auditing services to the Village of Lincolnwood (Village).

Enclosed in this proposal are details about our practice, our people and our reputation for quality service to governments, as well as an outline of our audit approach and scope of the audit process. L & A is a firm entirely specialized in the governmental sector, allowing us to provide an unrivaled commitment to exceeding your expectations with regards to quality service, government specific expertise, and timing and approach of the audit process. Our five partners share a combined 85 years of exclusive government experience, with past experience in not-for-profit, tax and commercial clients. Their years of experience in the governmental sector will directly benefit the Village. L & A possesses the resources and drive to continually exceed your expectations.

At L & A our mission is to provide accounting, compilation, assurance, and consulting services to governments in the spirit of excellence and altruism. As a firm, we are committed to adhering to stringent moral standards in addition to the legally imposed professional standards and guidelines, priding ourselves in our flexible attitude towards accommodating our clients, and continually striving to be an elite personal client service firm. L & A will attain the highest quality employees who share our core values and capacities in order to continue to service our clients at the level at which they are accustomed. Our staff utilizes their expertise to educate clients with the anticipation that it will lead to accurate solutions to challenges that may arise in the daily course of financial activities. Our goal is to maintain personalized relationships with our current clients, while continuing to acquire new clients with the hopes of creating equally valuable bonds. At L & A we continually strive to distinguish ourselves from other accounting firms by emphasizing the following:

- Conducting annual training sessions with our clients in a small group setting covering such topics as: new GASB pronouncements, understanding the financial statements, identification of finance department efficiencies and best practices, etc.
- Providing professional audit and consulting services to over 100 local governments on an annual basis, and providing compilation and benefit services to over 175 police and firefighters' pension funds.
- Engaging in audit planning, preliminary work and continual communication with our clients to ensure an efficient and quality audit process. This also ensures that audit issues will be identified early and solutions will be implemented timely.
- Possessing exclusive expertise in the area of local government, as exemplified by our *perfect* retention rate of the Certificate of Achievement for Excellence in Financial Reporting for clients with continual submissions to the program.

- Allowing our clients to dictate scheduling needs related to the audit process and adhering to those needs. We continually meet or exceed the deadlines established by our clients.
- Identifying, communicating and assisting in the implementation of identified opportunities for improved and more efficient financial or procedural operations.
- Maintaining a highly professional staff, each of which possess extensive knowledge in the area of local government, continually broadening their knowledge of local government issues through in-house training, involvement in various local government organizations and through continuing professional education programs.
- Maintaining a program of continuity for multi-year engagements, including minimal rotation of staff and in-charge auditors, allowing for the establishment of efficient working relationships with the Village.
- Continually promoting communication with management from the beginning of our engagement and throughout the year. This includes an entrance conference and planning meetings with the Village, weekly meetings with management to review the progress of the engagement, if requested, an exit conference to discuss our findings and report production issues, meetings with elected officials during the evenings to answer questions regarding the audit and any other related issues, and continual communication throughout the year. We are committed to listening to your needs and customizing the audit process to meet those needs.
- Striving to continually be a proven leader in the government accounting industry and assisting our clients on the implementation of new, complex pronouncements and issues affecting local government, including one-on-one assistance with the understanding and implementation of these new pronouncements and issues. We will provide thorough and timely answers to any of your questions or needs.
- Customizing our audit approach to focus on those areas that represent significant risk to the Village and any of the Village's uniquely complex issues.
- Forming professional resource alliances with other businesses in the areas of human resources, tax and information technology so, if required and if permitted by current audit independence standards, we would be able to provide the Village the highest level of service.

We are very excited about the opportunity to serve the Village and are committed to providing the Village with quality service and completing all audit phases within the time period noted in the RFP. We believe we have talented people and the appropriate experience to provide you with a quality audit at a fair and competitive price. The Partners that are signing this proposal are entitled to represent the Firm, empowered to submit the proposal and authorized to sign a contract with the Village. If you have any questions about this proposal or need to discuss these matters further, please contact us. We look forward to your reply.



Ronald J. Amen
Partner

Respectfully Submitted,
LAUTERBACH & AMEN, LLP



Jamie L. Wilkey
Partner

FEES AND BILLING

**Village of Lincolnwood
Request for Proposal
Auditing Services**

Fee Structure

<u>Description</u>	<u>Copies Needed</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>Total</u>
Comprehensive Annual Financial Report	20	\$25,400	\$26,100	\$26,800	\$78,300
Tax Increment Financing Opinion	10	\$1,200	\$1,230	\$1,260	\$3,690
Single Audit Report	15	\$3,000	\$3,100	\$3,200	\$9,300
GASB 54 Assistance		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total		<u>\$29,600</u>	<u>\$30,430</u>	<u>\$31,260</u>	<u>\$91,290</u>



Signature of Authorized Representative

Ronald J. Amen

Name of Authorized Representative

Name of Authorized Representative

Partner

Title

Title

May 11, 2012

Date

Date

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 2

ORIGINATING DEPARTMENT: Public Works

SUBJECT: Approval of a Resolution to Purchase One New Holland T4.75 Tractor Through the State of Illinois Joint Purchasing Program Contract #4017062 from Martin Implement Sales, Inc. in the Amount of \$69,366

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

The Public Works Department utilizes tractors in the Village's 13 parks on a daily basis for mowing. In addition, during the winter tractors are used for snow removal on streets within dead ends and cul-de-sacs. This purchase will replace Tractor #4 which is a 19 year old piece of equipment. The tractor is frequently in need of repair. Therefore, the tractor has been scheduled within the Village's capital equipment replacement fund for replacement during Fiscal Year 2012/2013.

Included with this purchase is a Befco Super Flex Mower with a 15' cutting width and telescoping wings. The Befco Mower will be a significant improvement over the division's current mower which has a cutting width of only 5'. Increasing the mower's cutting width by 10' will improve the efficiency and effectiveness of the department's parks maintenance program. The total cost of this tractor including the mower is \$69,366.

FINANCIAL IMPACT:

The purchase of the tractor will be split between the Parks Maintenance Fund and the Streets Maintenance Fund. \$44,600 has been budgeted for capital equipment purchases in the Park Maintenance Fund and \$50,000 has been budgeted in the Streets Maintenance Fund.

DOCUMENTS ATTACHED:

1. Proposed Resolution
2. Martin Implement Sales, Inc. Proposal

RECOMMENDED MOTION:

Move to approve a Resolution to purchase one T4.75 tractor through the State of Illinois Joint Purchasing Program Contract #218522 from Martin Implement Sales, Inc. in the amount of \$69,366.

VILLAGE OF LINCOLNWOOD

RESOLUTION NO. R2013-_____

A RESOLUTION AUTHORIZING THE PURCHASE OF ONE 2013 NEW HOLLAND TRACTOR FROM MARTIN IMPLEMENT SALES, INC., OF WAUCONDA, ILLINOIS, IN THE AMOUNT OF \$69,366

WHEREAS, Article VII, Section 10 of the Constitution of the State of Illinois, and the Intergovernmental Cooperation Act, 5 ILCS 220/1 *et seq.*, authorize and encourage intergovernmental cooperation; and

WHEREAS, the Village participates in the State of Illinois Joint Purchasing Cooperative ("*SIJPC*"), which permits local governments to purchase commodities and services according to contracts negotiated by the State of Illinois, resulting in significant savings for the Village; and

WHEREAS, the Village has identified the need to purchase one new tractor; and

WHEREAS, the SIJPC sought bids for the award of a contract for the purchase of 2013 New Holland tractors ("*Purchase Contract*"); and

WHEREAS, the SIJPC identified Martin Implement Sales, Inc., of Wauconda, IL ("*Martin*"), as the low responsible bidder for the Purchase Contract; and

WHEREAS, the Village President and Board of Trustees have determined that it will serve and be in the best interest of the Village to purchase one 2013 New Holland Tractor from Martin through the SIJPC, in the amount of \$69,366;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. APPROVAL OF PURCHASE. The President and Board of Trustees shall, and do hereby, approve the purchase by the Village of one 2013 tractor from Martin, in the amount of \$69,366, in accordance with the SIJPC Purchase Contract .

SECTION 3. EXECUTION OF REQUIRED DOCUMENTATION. The Village Manager and the Village Clerk shall be, and are hereby, authorized to execute and attest, on behalf of the Village, all documents necessary to complete the purchase authorized pursuant to Section Two of this Resolution.

SECTION 4. EFFECTIVE DATE. This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED this ___ day of _____, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED by me this _____ day of _____, 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
_____ day of _____, 2013

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois



Martin Implement Sales, Inc.

www.martinimplement.com

Central Office

18405 115th Avenue
Orland Park, IL 60467-9489
(708) 349-8430 Phone
(708) 349-4230 Fax

West Branch

420 Nolen Drive
South Elgin, IL 60177-2238
(630) 883-3320 Phone
(847) 695-9105 Fax

North Branch

26354 N. US Highway 12
Wauconda, IL 60084-2427
(847) 469-0120 Phone
(847) 526-8054 Fax

Ship to: Vill of Lincolnwood
Public Works
7001 N. Lawndale
Lincolnwood IL 60712-2609

Invoice to: Village of Lincolnwood
6900 N. Lincoln Ave.
Lincolnwood IL 60712-2606

Branch 04 - Martin North		
Date 03/23/2013	Time 10:04:58 (O)	Page 1
Account No. LINCO002	Phone No. 8476750888	Quote No 04000097
Ship Via	Purchase Order	
Sales Tax No. E9998-1580		
	Salesperson 455	

EQUIPMENT QUOTE

Description	** Q U O T E **	EXPIRY DATE: 10/31/2013	Amount
Stock #: ?	Serial #:		43814.00
New Holland Powerstar T4.75 75HP Cab Tractor 4WD Front axle w/limited slip, 12x12 Power Shuttle trans 13.6-16.1 8PR R3 and 16.9x24 R3 Turf tires Horizontal Exhaust, 2nd Rear Remote valve Midmount Hyd Valve with Joystick, with 655TL Mech Self Leveling Loader w/skidsteer style universal mounting with 72" bucket With all safety switches, shields and wrning stickers w/operators manual			
Stock #: ?	Serial #:		6996.00
Sweepster 22071MH5-0022 72" Broom 6ft QC w/mixed brush and hyd angle kit Skidsteer mount with all hyd hoses and couplers w/manual			
Stock #: ?	Serial #:		18556.00
Befco 415-SFLA Super Flex 15' Mower 2-5' mowers, 1-6' mower With all driveline, safety stickers and sheilds w/manual			

Subtotal: 69366.00
Quote Total: 69366.00

Authorization: _____
New Holland State Contract #4017062
23% off MFG List price

Selling price is F.O.B. Martin Implement Sales and does not include sales tax; add if applicable.
Equipment is subject to prior sale.

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 3

ORIGINATING DEPARTMENT: Community Development

SUBJECT: Approval of a Recommendation by the Economic Development Commission to Adopt an Ordinance Authorizing Reallocation of Unused Private Activity Bond Volume Cap Allocation

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Each year as a home rule community, the Village receives a temporary allotment of what is called Volume Cap. Volume Cap relates to the amount of Private Activity Bonds (formerly called Industrial Revenue Bonds) that may be issued. Private Activity Bonds are essentially federally tax exempt bonds which can be used for very limited purposes, such as certain industrial expansions as well as certain senior and affordable housing projects. The primary benefit of securing a Private Activity Bond is the federal tax exemption. This exemption results in reduced borrowing costs for the qualified project. This reduction is generally about 2-3% lower than a conventional loan. It should be clearly understood that the issuance of Private Activity Bonds has absolutely no financial effect or burden on the Village.

Because Private Activity Bonds are essentially a drain on the federal treasury, the federal government not only limits the type of project that qualifies for Private Activity Bonds but also it limits the amount of Volume Cap that can be issued. Procedurally, the federal government provides each state, on a per capita basis, with a maximum annual amount of Volume Cap that can be issued. In Illinois, the state then provides each home rule government with a maximum Volume Cap amount, again based on a per capita basis. Under the State's procedures, home rule communities have between January 1 and May 1 of each year to reserve or transfer its Volume Cap allocation for an eligible project. Importantly, an eligible project need not occur within the boundaries of the respective home rule community, but the Volume Cap can be transferred to a project anywhere within the state. After May 1, all unused Home Rule Volume Cap, not reserved or transferred by a home rule community, reverts to the State for its use.

Until 2001, the supply of Volume Cap was more limited than today and it was more commonplace for eligible projects in one community to seek unencumbered Volume Cap from another community. To entice a home rule community to transfer its Volume Cap to a project in another community, often a transfer fee was offered by the beneficiaries of the transfer. One of the last acts of President Clinton however was to increase the amount of Volume Cap available and since this increase occurred in the supply of Volume Cap, few entities are now willing to pay a transfer fee.

Village Experience

Since becoming Home Rule, the Village has never itself issued a Private Activity Bond to any local business. That said, within a few years of becoming home rule, one local business did express interest in securing a private activity bond from the Village. Ultimately however, this business decided to seek a

bank loan instead. Various bond fees and the relatively small size of the Village bond amount were indicated as reasons that made a bank loan more attractive. While the Village has not directly issued a Private Activity Bond, the Village has transferred on several occasions, its Volume Cap to other entities for their issuance. Attached is a summary of these transfers. As indicated in this summary, until 2003, the Village was able to secure a transfer fee in transferring our Volume Cap to another entity. Except for last year, since 2003, the Village has transferred its Volume Cap only twice, both without any transfer fee. These transfers were both to fund region-wide first time homebuyer programs. Last year, the Village transferred its Volume Cap to the Upper Illinois River Valley Development Authority (UIRVDA). This transfer to UIRVDA provides the Village with a 1% transfer fee paid at closing, if the funds are used by UIRVDA. To date, this transferred Volume Cap has not been used by UIRVDA and no fee collected.

Current Request

For 2013, the Village's Volume Cap is \$1,201,370 and UIRVDA has again requested the Village to transfer its Volume Cap. UIRVDA is a development agency created by the state legislature which serves the following eight Illinois Counties: Bureau; Grundy; Kane; Kendall; LaSalle; Marshall; McHenry; and Putnam. To date, no other entity or agency has requested the Village's 2013 Volume Cap.

As part of their request for Village Volume Cap, UIRVDA has again agreed to charge at closing, a 1% Village transfer fee (\$12,013.70) and remit this to the Village, should the Village's Volume Cap be used by UIRVDA in a project (this would be in addition to their own charge of 0.8%). UIRVDA also has agreed to transfer back to the Village our Volume Cap amount, until September 2013, if the Village found a project we wanted to fund after our transfer to UIRVDA. UIRVDA is desirous of pooling Volume Cap from other communities and by helping them pool Volume Cap, they have indicated that in the future should we need additional Volume Cap for a project, they would be willing to tap into their pooled resources to fund our project.

Commission Recommendation

In considering this matter, by a unanimous 7-0 vote, the Economic Development Commission is recommending approval of this transfer to UIRVDA of the Village's 2013 Volume Cap. Consistent with this recommendation, attached for approval is the proposed Ordinance prepared by the Village Attorney which includes an executed Letter of Agreement concerning this matter.

FINANCIAL IMPACT:

Revenue of \$12,013.70 to the Village, should the transferred Volume Cap be used.

DOCUMENTS ATTACHED:

1. Proposed Ordinance Transferring Volume Cap
2. Draft March 2013 EDC Minutes
3. Staff Memorandum to Commission
4. Summary of Volume Cap Transfers
5. 2013 UIRVDA Transfer Letter Request

RECOMMENDED MOTION:

Move to approve an Ordinance authorizing the reallocation of unused 2013 private activity bond volume cap allocation to the Upper Illinois Valley Development Authority.

VILLAGE OF LINCOLNWOOD

ORDINANCE NO. 2013-____

**AN ORDINANCE AUTHORIZING REALLOCATION
OF UNUSED PRIVATE ACTIVITY BOND VOLUME CAP ALLOCATION**

ADOPTED BY THE
PRESIDENT AND BOARD OF TRUSTEES
OF THE VILLAGE OF LINCOLNWOOD
THIS ____ DAY OF _____, 2013.

Published in pamphlet form
by the authority of the
President and Board of Trustees
of the Village of Lincolnwood,
Cook County, Illinois
this ____ day of _____, 2013

ORDINANCE NO. 2013-__

**AN ORDINANCE AUTHORIZING REALLOCATION
OF UNUSED PRIVATE ACTIVITY BOND VOLUME CAP ALLOCATION**

WHEREAS, the Village of Lincolnwood is a home rule municipal corporation in accordance with Article VII, Section 6(a) of the Constitution of the State of Illinois of 1970; and

WHEREAS, the Internal Revenue Code of 1986 provides that the amount of private activity bonds which may be issued by the Village as a constitutional home rule unit of local government is equal to its population multiplied by \$95.00; and

WHEREAS, the Illinois Private Activity Bond Allocation Act (30 ILCS 345/1 *et seq.*) provides, among other things, that the corporate authorities of any home rule unit may reallocate to a state agency or unit of local government any portion of its unused allocation of private activity bond volume cap; and

WHEREAS, the Village has available its Year 2013 private activity bond volume cap ("**Unused Volume Cap Allocation**") and desires to use the Unused Volume Cap Allocation in cooperation with the Upper Illinois River Valley Development Authority ("**UIRVDA**") to support projects that will create jobs and expand the Village's tax base; and

WHEREAS, the UIRVDA has executed a letter of agreement providing the terms of use by the UIRVDA of the Unused Volume Cap Allocation, including among other things the transfer of the Unused Volume Cap Allocation back to the Village under certain circumstances and collection of a one percent fee from borrowers ("**Letter of Agreement**"), which Letter of Agreement is attached to and, by this reference, made a part of this Ordinance as **Exhibit A**;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. REALLOCATION TO UIRVDA OF UNUSED VOLUME CAP ALLOCATION. The Village hereby reallocates to the Upper Illinois River Valley Development Authority the Village's Unused Volume Cap Allocation in the amount of \$1,201,370.00. The Unused Volume Cap Allocation being reallocated to the UIRVDA must be used to support projects that will provide job opportunities and new investments.

SECTION 3. RATIFICATION AND AUTHORIZATION OF LETTER OF AGREEMENT. The President and Board of Trustees shall, and does hereby, ratify the execution of the Letter of Agreement by the Village Manager. Further, the Village Manager is hereby authorized to enter into transfer fee arrangements as the Village deems in its best interests.

SECTION 4. MAINTAINING RECORDS. The Village Finance Director is hereby authorized and directed to maintain a proper record of the reallocation for the term of the bonds issued pursuant to the Unused Volume Cap Allocation.

SECTION 5. NOTICE. The Village President shall provide notice of the reallocation authorized by this Ordinance to the Office of the Governor.

SECTION 6. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance shall remain in full force and effect, and shall be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 7. EFFECTIVE DATE. This Ordinance shall be in full force and effect from and after its passage, approval, and publication in the manner provided by law.

PASSED this _____ day of _____, 2013.

AYES:

NAYS:

ABSENT:

ABSTENTION:

APPROVED by me this _____ day of _____, 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
_____ day of _____, 2013

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

#11009090_v3

EXHIBIT A

LETTER OF AGREEMENT

VILLAGE PRESIDENT
Gerald C. Turry

VILLAGE CLERK
Beryl Herman

VILLAGE MANAGER
Timothy C. Wiberg



TRUSTEES
Lawrence A. Elster
John Swanson
Thomas Heidtke
Nicholas Leftakes
Jesal B. Patel, Sr.
Renee Sprogis-Marohn

March 21, 2013

Mr. Andrew Hamilton
Executive Director
Upper Illinois River Valley Development Authority
P. O. Box 13112
Springfield, IL 62791

Re: Letter of Agreement Regarding Transfer and Use of Lincolnwood Volume Cap Allocation

Dear Mr. Hamilton:

The Village of Lincolnwood is willing to consider adoption of an ordinance authorizing the transfer of the Village's unused 2013 private activity bond volume cap allocation in the amount of \$1,196,050 (the "*Lincolnwood Volume Cap Allocation*") to the Upper Illinois River Valley Development Authority (UIRVDA) generally on the terms set forth in your letter to Mayor Turry dated February 22, 2013, and specifically subject to the following terms:

1. If at any time on or before September 1, 2013, and for any reason, the Village requests that the UIRVDA transfer the Lincolnwood Volume Cap Allocation back to the Village, then the UIRVDA will promptly, properly, and without any conditions undertake and complete that transfer.
2. Each time the UIRVDA utilizes the Lincolnwood Volume Cap Allocation, then the UIRVDA will require the borrower to pay a transfer fee at the bond closing totaling one percent of the amount of Lincolnwood Volume Cap Allocation used in that transaction. The UIRVDA will remit that transfer fee to the Village within five business days after the closing.

If you agree to the terms of this Letter of Agreement, then please sign this letter in the space provided below and return the signed copy to me. The Village President and Board of Trustees will then promptly consider adoption of an ordinance effecting transfer of the Lincolnwood Volume Cap Allocation.

Sincerely,

Timothy C. Wiberg, Village Manager

Acknowledged and agreed to:
Upper Illinois River Valley Development Authority

Andrew Hamilton, Executive Director



**Economic Development Commission
Wednesday, March 20, 2013
Village Board Council Chambers
Minutes**

Draft

Members Present

James Persino, Chair
James Kucienski, Vice-Chair
James Berger
Maureen Ehrenberg
Patrick McCoy
Kirk Moffitt
Paul Levine (arriving after Minutes approval)

Members Absent

Terrance Strauch
William Pabst

Staff Present

Timothy Clarke, AICP, Community Development Director
Timothy Wiberg, Village Manager
Aaron Cook, AICP, Community Development Manager
Andrea Litzhoff, Community Development Intern

Others Present

Jesal Patel, Trustee
Willie Zimberoff, Owner, Z Bakery
Scott L. David, Attorney for Z Bakery

I. Call to Order/Quorum Declaration

The meeting called to order at 8:05AM

II. Minutes Approval

Commissioner Kucienski motioned to approve the January 23, 2013 Minutes as presented. Commissioner Berger seconded. Motion approved 6-0, by voice vote.

III. Z Bakery 3665 Lunt

Director Clarke summarized the request by Z Bakery for a Cook County class 6b tax abatement and the request to the Village to consent to this application. He noted that the basis of this request was re-occupancy of vacant or abandoned industrial property and noted that the abatement period is a 12 year period. Clarke provided a summary of the tax abatement requested as well as history of tax abatement requests in the Village. In its consideration, he suggested that the Commission consider: 1) whether Z Bakery met the County “but for” requirement for the tax abatement and 2) the Village’s existing policy on consenting to tax abatements within a TIF district.

Chairman Persino questioned if the purchase of the building which already occurred would negate the “but for” requirement for the Class 6B abatement. Attorney Scott David for Z Bakery indicated that the County threshold requirement is that occupancy

can not occur prior to the abatement being granted and not the purchase of property. He asserted that the “but for” test had been met.

Commissioner Ehrenberg asked if tax abatements were more typical for industrial properties or rather for other types of property such as commercial or retail. Director Clarke stated that Cook County tax abatements in the northern portion of the County are much more common for industrial properties than other type of properties. He noted that approval of these tax abatements were more common in the O’hare industrial market. Discussion ensued on different types of Cook County tax abatements.

Chairman Persino reviewed the tax analysis provided and stated he believed that the requested abatement will have little overall impact on the NEID TIF increment. Chairman Persino elaborated that approval of the requested tax abatement would help the TIF district, since it will help fill a vacancy and create employment opportunities. Mr. Zimberoff affirmed that Z Bakery only engages in wholesale and business to business sales. Discussion ensued on the business at Z Bakery.

Commissioner Kucienski expressed his concern regarding limited off street parking. Chairman Persino commented that area public parking lots were established in the area to respond to the lack of off street parking. Discussion continued on the TIF and other businesses in the TIF. Attorney Scott David, added that the tax abatement will assist the owner in making needed improvements to the building.

Mr. Zimberoff continued and provided background on himself and his business. Mr. Zimberoff noted his desire to return to Lincolnwood and stated he expects to equip the building with approximately \$2.2 million in baking equipment which will allow him to generate more revenue.

It was noted that due to the building’s vacancy, occupancy and use of the building will increase property tax to the TIF fund. Discussion ensued on vacancy rates in the Lincolnwood business park and other industrial areas. Commissioner Kucienski stated that he was in favor of recommending the abatement being requested.

Commissioner Ehrenberg noted the uniqueness of this case. She made a motion to recommend consent to the Class 6B tax abatement requested by Z Bakery for 3665 W Lunt Avenue. Commissioner Levine seconded. Roll call vote was taken on the motion. Commissioners in favor: Berger, Levine, McCoy, Kucienski, Persino, Moffitt, and Ehrenberg. Commissioners opposed: none. Motion approved 7-0.

IV. 2013 Volume Cap

Director Clarke summarized the Volume Cap transfer request received from the Upper Illinois River Valley Development Authority (UIRVDA). Staff noted that Volume Cap is a term that refers to the maximum dollar amount of federally tax exempt private activity bonds that may be issued and its use or transfers has no effect or bearing on Village finances. Staff provided a history of Volume Cap in the Village. Commission discussion ensued.

Hearing no other discussion, Commissioner Kucienski motioned to recommend approval of a transfer of the Village's 2013 Volume Cap to the Upper Illinois River Valley Development Authority as noted. Commissioner Ehrenberg seconded. Roll call vote. Commissioners in favor: Kucienski, Ehrenberg, Berger, Levine, McCoy, Moffitt, and Persino. Commissioners opposed: none. Motion approved 7-0.

V. Incentives

Director Clarke summarized a previous Commission discussion concerning possible incentives the Village could provide to encourage property owners to improve facades and appearance of properties. Discussion ensued on the types of appearance or aesthetics that the Village can regulate. Chairman Persino stated that building aesthetics could be encouraged through certain incentives.

Discussion continued regarding the Maxwell Grill which recently opened at 6485 Lincoln Avenue and its yellow façade. Development Manager Cook stated that many Chicago business owners coming to Lincolnwood are not familiar with the Village's zoning codes and building codes and are sometimes surprised by some of the Village's requirements. Discussion continued on how to incentivize property owners to make aesthetically appropriate decisions when the owner does not share this interest.

Commissioner Ehrenberg commented that diverse designs and storefront colors add to aesthetics and a lively business area. Trustee Patel opined that the PEP program could possibly be expanded to provide incentives to property owners making aesthetic improvements. Discussion ensued on expanding the PEP program. One suggestion was to waive the 50/50 matching requirement and extend \$10,000 for certain property improvements.

Discussion continued as to whether GIFT and PEP grant information should be provided to building permit applicants. Development Manager Cook noted that any design review committee can lengthen the process for a business, which would likely be viewed negatively.

Discussion ensued on the types of incentives that should be issued in a TIF district. Commissioner Ehrenberg agreed that abatements and tax incentives should be granted for properties with special circumstances. Discussion continued on TIF bonds. Trustee Patel stated that potential development could result in requests for TIF bonding from developers. Persino suggested discussing further discussion on this matter and possible other incentives the Village could offer at its next meeting or at a workshop. It was agreed to consider these matters at a future Commission meeting and staff was requested to provide lists of possible TIF projects.

VI. Development Updates

Director Clarke summarized the written Development Update reports for February and March 2013.

VII. Other Business

Commissioner Levine inquired if the Village has proceeded with community branding. Village Manager Wiberg commented that the Village Board did not support budgeting funds for this initiative.

VIII. Public Forum

No person desired to provide any comment.

IX. Adjournment

Chairman Persino called the meeting adjourned at 10:13AM.

Respectfully submitted,

Andrea E. Litzhoff
Community Development Intern

Memorandum

To: Chair and Members
Economic Development Commission

From: Timothy M. Clarke, AICP
Community Development Director

Date: March 11, 2013

**Subject: Request to Transfer Volume Cap
Upper Illinois River Valley Development Authority
(UIRVDA)**

As a Home Rule community, the Village receives an annual allocation of “Volume Cap” from the State of Illinois. Volume Cap is a term that refers to the maximum dollar amount of Private Activity Bonds (previously referred to as Industrial Revenue Bonds) that may be issued. The State of Illinois allocates Volume Cap to home rule governments based on community population. For year 2013, this state allocation to Lincolnwood is \$1,201,370. Like last year, the Village has received a request from the Upper Illinois River Valley Development Authority, seeking the transfer to them of our 2013 Volume Cap, so that they may issue Private Activity Bonds. For 2012, based on this request, the Commission recommended and the Village Board transferred the Village’s Volume Cap to UIRVDA.

Background

Private Activity Bonds are essentially a mechanism by which a government’s tax exempt status is conferred and attached to otherwise taxable bonds. The obvious benefit of tax exempt status is that it effectively lowers the cost of borrowing money for the borrower. This reduction is generally about 2-3% lower than a conventional loan. Under federal law, issuance of private activity bonds is restricted to certain industrial and multi-family projects.

The issuance of Private Activity Bonds has no effect on a local government’s finances or bonding ability and there is absolutely no financial obligation incurred by a government in the issuance of Private Activity Bonds. In essence the federal tax-exempt nature of these bonds only has an effect on the federal treasury.

As authorized by federal law, each state is annually allocated a maximum amount of Volume Cap based on the state’s population. This Volume Cap can then be used to issue Private Activity Bonds. At the beginning of each calendar year, the State of Illinois allocates a portion of its Volume Cap to home rule governments. This allocation to home rule communities lasts however only until May 1st of each year. On May 1st, any Volume Cap which has not been committed to an eligible project by a home rule government, reverts back to the state for its use and issuance.

Under state law, home rule governments are permitted to transfer to other communities or entities (again until May 1st) their allocated Volume Cap for issuance of Private Activity Bonds. Until 2001, the supply of Volume Cap was more limited than today and it was more commonplace for financiers of eligible projects in one community to seek unencumbered Volume Cap from another community. To entice a home rule community to transfer its Volume Cap to a project in another community, often a transfer fee was offered by the beneficiaries of the transfer. One of the last acts of President Clinton however was to increase the amount of Volume Cap available and since this increase occurred in the supply of Volume Cap, few entities are now willing to pay a transfer fee.

Village Experience

Since becoming home rule, the Village has never itself issued a private activity bond to any local business. That said, within a few years of becoming home rule, staff recalls one local business had expressed interest in securing a private activity bond from the Village, but ultimately decided to seek a bank loan instead. Various bond fees and the relatively small size of the Village's bond amount were indicated then as reasons that made a bank loan more attractive.

Although the Village itself has never issued a private activity bond, the Village has transferred its Volume Cap to other entities for their issuance. Attached is a historical summary of these transfers. As indicated in this summary, until 2003, the Village was able to secure a transfer fee in transferring our Volume Cap to another entity. Since 2003, until last year, the Village transferred its Volume Cap only twice, both without any transfer fee. These transfers were both to fund region-wide 1st time homebuyer programs. Like this year's request, last year UIRVDA agreed to charge a 1% transfer fee at closing if our transferred Volume Cap was actually used by UIRVDA.

As previously indicated, the demand for Volume Cap has dramatically fallen since the early part of this Century and the challenging economy has further reduced the demand for Volume Cap. Interest in the transfer of the Village's Volume Cap to another entity has diminished substantially and currently UIRVDA is the only entity that has made a request of the Village for its 2013 Volume Cap. That said, staff notes that it has occurred at least on an occasion or two, that the Village has received a very late request to transfer our Volume Cap, (such as from Cook County) but these requests have been received by the Village at the very end of April, with no time provided for the Village to review and act before the May 1st State imposed transfer deadline.

2013 UIRVDA Request

The Upper Illinois River Valley Development Authority (UIRVDA) is a development agency created by the state legislature which serves the following eight Illinois counties: Bureau, Grundy, Kane, Kendall, LaSalle, Marshall, McHenry, and Putnam. Like last year, this agency is now seeking Lincolnwood's 2013 Volume Cap.

In 2011 UIRVDA, was able secure and pool \$72 million in Volume Cap from the following communities:

Arlington Heights; Berwyn; Bloomingdale; Bridgeview; Burbank; Carol Stream; Carpentersville; Countryside; Crystal Lake; Depue; East Dundee; Elmhurst; Evergreen Park; Hoffman Estates; Maywood; Mount Prospect; Mundelein; Niles; Northlake; Oak Park; Oswego; Peru; Prairie Grove; Rolling Meadows; Rosemont; Skokie; South Barrington; Standard; Stickney; and, Wheeling.

Like last year, as part of their request for this year's Village Volume Cap, UIRVDA has agreed that they are willing to charge a transfer fee of 1% at closing (\$12,013.70) and forward this entire 1% fee amount to the Village (UIRVDA would also charge their own 0.8% fee). UIRVDA also would be willing to transfer back to the Village our Volume Cap amount, until September 2013, if for instance we found a project which we wanted to fund, after our transfer to UIRVDA.

Further, UIRVDA is desirous of pooling Volume Cap from various home rule communities and by transferring our Volume Cap to UIRVDA and creating this pooling relationship, UIRDA indicated that in the event we were to need additional Volume Cap to fund a project, they would be willing to tap into their pooled Volume Cap resources to help fund such a project.

Attachments

1. Summary of Volume Cap Transfers
2. 2013 UIRVDA Request for Village Volume Cap

**Village of Lincolnwood
Transfer of Home Rule Volume Cap
Private Activity Bonds
Historical Summary**

YEAR	Transferred to	Fee Basis	Fees Assessed	Volume Cap
1998	Tinley Park	1% transfer fee(1/2 paid at transfer& ½ paid at closing plus \$800 attorney fees	\$6,470	\$567,100
1999	Benton (Irwin Berkley)	1% transfer fee (1/2 paid at transfer & ½ paid at closing plus \$800 attorney fees	\$6,471	\$567,100
2000	IHDA for Quincy Project	2% (all paid at transfer) plus \$800 attorney costs	\$12,077	\$563,850
2001	Danville for Mt. Prospect project	2.5% (all paid at transfer) plus \$800 attorney costs	\$15,096.	\$709,563
2002	Benton then redirected to IHDA (Irwin Berkley)	1% (1/2 paid at transfer and ½ paid at closing or within 12 months, plus \$100 attorney costs	\$10,270	\$926,925
2003	NONE			
2004	NONE			
2005	NONE			
2006	IHDA (1 st time home buyer program)	NONE	NONE	\$968,080
2007	NONE			
2008	City of Aurora (80 community 1 st time homebuyer program	NONE	NONE	\$1,015,325
2009	NONE			
2010	NONE			
2011	NONE			
2012	UIRVDA	1% transfer fee paid at closing	\$11,906.50	\$1,196,050



633 LaSalle Street • Suite 401 • Ottawa, IL 61350 • Tel: 866-325-7525 • www.uirvda.com

February 22, 2013

The Honorable Gerald C. Turry, President
Village of Lincolnwood
6900 N. Lincoln Ave.
Lincolnwood, IL 60712

Dear Village President Turry:

The Upper Illinois River Valley Development Authority (UIRVDA) respectfully requests consideration for the transfer of your 2013 Home Rule Volume Cap to UIRVDA for economic development and housing projects. We have mutually benefited from working with other communities that have allowed UIRVDA to successfully issue over \$249,000,000 in bonds that have created over 2,800 jobs.

UIRVDA has developed relationships with home rule communities and other regional development authorities in working together to accommodate the Volume Cap needs of their projects. Some years, UIRVDA has more projects than Volume Cap and other years we have more Volume Cap than projects. At the end of the calendar year, Volume Cap can be carried forward for three years, but once carried forward, it can no longer be transferred. We have developed a mutually beneficial relationship between communities, counties and other regional development authorities to graciously share this valuable resource for the benefit of the region. We feel it is fair to help a neighbor that has helped us in the past. The rising tide raises all of the boats.

As you may be aware, home rule communities receive a direct allocation in 2013 equal to their population times \$95. The 2013 State of Illinois Allocation guidelines identify Lincolnwood's population at 12,646, so your 2013 Volume Cap Allocation is \$1,201,370. You are required to obligate this allocation by May 1st of each calendar year or it automatically goes back to the State of Illinois for reallocation to other entities in June of each calendar year. If the Village of Lincolnwood would consider passing an ordinance transferring their 2013 allocation to UIRVDA prior to May 1st, then UIRVDA would be able to keep this cap until December 31st. This action would allow the Village to maintain control of their Volume Cap past May 1st.

UIRVDA is interested in serving in this capacity in order to develop a relationship with home rule communities to be able to trade cap in up and down years. We respectfully request if you have no need for the cap by September 1st that you allow us to use it to benefit the residents of UIRVDA. If the Village is interested, I have taken the liberty of enclosing a draft ordinance for you to review as well as a draft letter to the Governor's Office. I am available to meet with any village official you wish regarding this matter. Please call me at 866-325-7525 if you have any questions. Any correspondence should be mailed to: UIRVDA Chicago, 1608 W. Belmont Ave, STE 203, Chicago, IL 60657. Thank you.

Sincerely,

Andrew Hamilton
Executive Director

ORDINANCE
A SPECIAL ORDINANCE AUTHORIZING THE CEDING
OF PRIVATE ACTIVITY
BONDING AUTHORITY

WHEREAS, the Internal Revenue Code of 1986 provides that the amount of private activity bonds which may be issued by the Village of Lincolnwood (“Village”) as a constitutional home rule unit is equal to its population multiplied by \$95.00; and

WHEREAS, the Illinois Private Activity Bond Allocation Act (30 ILCS 345/1 et seq.) provides, among other things, that the corporate authorities of any home rule unit may reallocate to a state agency any portion of its unused allocation of volume cap; and

WHEREAS, the Village of Lincolnwood has available year 2013 volume cap and desires to utilize this cap in cooperation with the Upper Illinois River Valley Development Authority (UIRVDA) to support the projects that will create jobs and expand the Village’s tax base;

NOW THEREFORE, be it ordained by the Village Council of the Village of Lincolnwood, Illinois:

Section 1. Consent to Reallocate to UIRVDA. The Village hereby agrees to reallocate to the Upper Illinois River Valley Development Authority its 2013 private activity volume bonding cap in the amount of \$1,201,370. Said private activity volume bonding cap shall be used to support projects that will provide job opportunities and new investments.

Section 2. Letter of Agreement. The Village Finance Director is hereby authorized to execute a letter of agreement with UIRVDA consenting to such allocation on behalf of the Village as authorized.

Section 3. Maintaining Records. The Village Finance Director is hereby authorized to maintain such record of the allocation for the term of the bonds issued pursuant to such allocation.

Section 4. Notice. The Village President shall provide notice of such allocation to the Office of the Governor.

Section 5. Effective Date. This ordinance shall be effective from and after its passage.

Signed: Village President

Passed

Attest: Village Clerk

Approved

Office of the Governor
Governor's Office of Management and Budget
603 Stratton Building
Springfield, IL 62706
Attention: Debt Management Unit

Re Issuer: Village of Lincolnwood

Total 2013 Volume Cap Allocation: \$1,201,370

Volume Cap Allocations granted, transferred, or reserved by Issuer resolution prior to May 1, 2013:

- | | |
|---|---|
| 1. Principal Amount of Issue: | 0 |
| Bond Description | N/A |
| 2. Total Allocation Granted or Reallocated: | \$1,201,370 |
| Reallocated to: | Upper Illinois River Valley Development Authority |

See attached ordinance.

Sincerely,

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 4

ORIGINATING DEPARTMENT: Community Development

SUBJECT: Approval of a Recommendation by the Plan Commission to Adopt an Ordinance Amending Section 2.02 of the Zoning Code Regarding Definitions for "Impervious Coverage", "Development Site", and "Floor Area, Gross"

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Since the 2008 comprehensive Zoning Code update, certain language inconsistencies and omissions within the Code have been identified. Two omissions in the Zoning Code noted by staff are definitions for "impervious coverage" and "development site". Further, staff presented for consideration a clarification to the existing definition for "Floor Area, Gross". The purpose of this desired clarification is in order to tighten language regarding the exclusion of off-street parking and off-street loading from the gross floor area calculation.

Omitted Definition: "Impervious Coverage"

Impervious Coverage is an existing bulk regulation found in the Zoning Ordinance which limits in Residential Districts the amount of impervious lot coverage to not more than 60% of the lot area. The Zoning Ordinance however does not currently define impervious coverage which results in a lack of clarity for calculating compliance with the 60% maximum coverage requirement. To resolve this matter, staff presented for consideration, the following proposed definition:

Impervious Coverage: The horizontal area to include building coverage, all surfaces that do not allow water penetration including but not limited to driveways, paving bricks, composed stone, sidewalks, and all detached buildings and structures.

Omitted Definition: "Development Site"

The second omission noted by staff is a lack of definition for "Development Site". Section 8.18 of the Zoning Ordinance establishes that in the B-3 Village Center Planned Development District, all Development Sites shall adhere to procedures and standards of Planned Unit Developments. The Zoning Ordinance however does not define Development Site. To resolve this matter, staff presented the following definition for consideration:

Development Site: A property in which new construction and any addition or expansion of an existing building will occur shall be considered a Development Site. Within an existing building a change in use shall not be considered a Development Site subject however to compliance with all applicable standards for the new use.

Modified Definition: “Floor Area, Gross”

Currently, the definition of Gross Floor Area identifies elements of a building which are counted toward the Village’s maximum floor area restriction and areas that are excluded from the maximum floor area calculation. Recently, an architect designing a new single-family home interpreted the current definition of gross floor area to exclude the entire floor area of an attached residential garage.

This interpretation was based on the section of the Gross Floor Area definition which excludes areas “devoted to off-street parking and off-street loading facilities, located in each floor of a building.” This exclusion, staff believes, is intended to apply to nonresidential buildings which may include indoor parking and loading areas and not to residential properties. In support of staff’s interpretation, the current definition of gross floor area includes exclusion for the first 250 square feet or 50% of the floor area of a detached or attached garage, whichever is less. As a result, staff did not concur with the architect’s interpretation. However, to clarify and strengthen this section of the Code, staff recommends a modification to the Gross Floor Area definition. The proposed change to this definition presented for consideration is below (new language in **bold and underline**):

Gross floor area shall exclude the following specific areas:

- a. horizontal area devoted to off-street parking and off-street loading facilities, located in each floor of a manufacturing, business, office, or multi-family residential building;*

Public Hearing

Although initially scheduled for consideration on January 9, 2013 and then on February 6, 2013, the Plan Commission began deliberation of this matter at its March 6, 2013 meeting. During the deliberation no public testimony was received. The Plan Commission considered each of the three definitions separately. The Plan Commission was generally agreeable with the purpose of the proposed text amendments.

During discussion of the Impervious Coverage requirement, the Plan Commission specifically considered whether decks should be added to the definition and included within the maximum Impervious Coverage limitation. Several Plan Commission members however indicated that decks should be excluded from the Impervious Coverage limitation, since decks are not a surface that does not allow for water penetration. As such, by consensus, the Commission supported the proposed definition as presented.

Concerning the proposed definition for Development Site, the Plan Commission was agreeable with the definition as presented but expressed concern over requiring a Planned Unit Development for small building additions within the B-3 District.

In considering the proposed change to the definition of Gross Floor Area, the Plan Commission found wisdom in the proposed modification as presented by staff.

By a unanimous 5-0 vote, the Plan Commission recommends that the definition of Impervious Coverage and Development Site be added to the Zoning Code as presented by staff and that the

definition of Floor Area, Gross be amended as presented to clarify the exclusion for off-street parking and off-street loading for nonresidential and multi-family buildings only. Consistent with this recommendation, attached for approval is a proposed Ordinance prepared by the Village Attorney (this includes stylistic changes to the definitions).

FINANCIAL IMPACT:

None.

DOCUMENTS ATTACHED:

1. Proposed Ordinance
2. Excerpt of Minutes from Plan Commission
 - a. March 6, 2013 (draft)
 - b. February 6, 2013
 - c. January 9, 2013
3. Staff Report to Plan Commission
4. Section 2.02 of the Zoning Ordinance Definitions

RECOMMENDED MOTION:

Move to approve an Ordinance approving a Text Amendments to Section 2.02 adding definitions of Impervious Coverage and Development Site and modifying the definition of Floor Area, Gross.

VILLAGE OF LINCOLNWOOD

ORDINANCE NO. 2013-_____

**AN ORDINANCE AMENDING SECTION 2.02
OF THE VILLAGE OF LINCOLNWOOD ZONING ORDINANCE
TO MODIFY THE DEFINITION OF GROSS FLOOR AREA AND
TO ADD DEFINITIONS FOR IMPERVIOUS COVERAGE AND DEVELOPMENT SITE**

ADOPTED BY THE
PRESIDENT AND BOARD OF TRUSTEES
OF THE VILLAGE OF LINCOLNWOOD
THIS ____ DAY OF APRIL, 2013.

Published in pamphlet form
by the authority of the
President and Board of Trustees
of the Village of Lincolnwood,
Cook County, Illinois
this ____ day of _____, 2013

ORDINANCE NO. 2013-_____

**AN ORDINANCE AMENDING SECTION 2.02
OF THE VILLAGE OF LINCOLNWOOD ZONING ORDINANCE
TO MODIFY THE DEFINITION OF GROSS FLOOR AREA AND
TO ADD DEFINITIONS FOR IMPERVIOUS COVERAGE AND DEVELOPMENT SITE**

WHEREAS, the Village of Lincolnwood is a home rule municipal corporation in accordance with Article VII, Section 6(a) of the Constitution of the State of Illinois of 1970; and

WHEREAS, the Village has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs; and

WHEREAS, Section 2.02 of "The Village of Lincolnwood Zoning Ordinance," as amended ("**Zoning Ordinance**"), sets forth definitions of terms used in the Zoning Ordinance; and

WHEREAS, the Village President and Board of Trustees desire to amend Section 2.02 of the Zoning Ordinance in order to clarify exclusion of certain floor areas from the calculation for determining maximum floor area, and to add definitions of "development site" and "impervious coverage" ("**Proposed Amendments**"); and

WHEREAS, pursuant to notice duly published in the *Lincolnwood Review* on December 20, 2012, the Village Plan Commission conducted a public hearing on January 9, 2013, February 6, 2013, and March 6, 2013 concerning the Proposed Amendments; and

WHEREAS, at the conclusion of the public hearing, the Plan Commission made findings and recommended that the President and Board of Trustees adopt the Proposed Amendments, as set forth in this Ordinance; and

WHEREAS, having considered the findings and recommendations of the Plan Commission, the President and Board of Trustees have found and determined that the adoption of the Proposed Amendments, as set forth in this Ordinance, is in the best interests of the Village and its residents;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. DEFINITIONS. Section 2.02 of Article II of the Zoning Ordinance shall be amended further, and shall read as follows:

Additions are bold and double-underlined; ~~deletions are struck through.~~

* * *

"DEVELOPMENT SITE: Any property on which will be performed any construction of a new building, or any addition to, or expansion of, an existing building. A property on which there will be a change in use within an existing building, without any such construction, addition, or expansion, shall not be considered a "Development Site".

* * *

FLOOR AREA, GROSS: The sum of the gross horizontal areas of all floors of a building or of such area devoted to a specific use, measured from the exterior face of exterior walls or from the center line of walls separating two buildings or uses. Gross floor area shall include, without limitation, areas such as:

- a. Basement floors;
- b. Elevator shafts and stairwells at each floor;
- c. Floor spaces and shafts used for mechanical, electrical, and plumbing equipment, except equipment located in a cellar or on the roof;
- d. Penthouses;
- e. Interior balconies and mezzanines;
- f. Enclosed porches; and
- g. Floor space used for accessory uses.

When any space has a floor-to-ceiling height of 14 feet or more, each 14 feet of height, or fraction thereof, shall constitute a separate floor, provided, however, for spaces with a sloping or slanting ceiling, only that portion of such space with a floor -to-ceiling height of 14 feet or more shall be treated as a separate floor.

Gross floor area shall exclude the following specific areas:

- a. Horizontal area devoted to off-street parking and off-street loading facilities, located in each floor of a building **for which the principal use is a manufacturing, business, office, or multi-family residential;**
- b. Cellar floors;
- c. Attic floors;

Additions are bold and double-underlined; ~~deletions are struck through.~~

- d. Decks and patios;
- e. Open, unenclosed porches;
- f. Sheds 100 square feet in area or less;
- g. Chimneys projecting not more than two feet from an exterior wall;
and
- h. The first 250 square feet or 50% of the floor area of a detached or
attached garage, whichever is less.

* * *

IMPERVIOUS COVERAGE: Any hard-surfaced, man-made horizontal area that does not readily absorb or retain water, including, but not limited to, parking and driveway areas, paving bricks, composed stone, sidewalks, and all detached buildings and structures.

* * *

SECTION 3. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance shall remain in full force and effect, and shall be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 4. EFFECTIVE DATE. This Ordinance shall be in full force and effect from and after its passage, approval, and publication in the manner provided by law.

[SIGNATURE PAGE FOLLOWS]

Additions are bold and double-underlined; ~~deletions are struck through.~~

PASSED this _____ day of April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED by me this _____ day of April, 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office the
_____ day of April, 2013.

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

Additions are bold and double-underlined; ~~deletions are struck through.~~

March 6, 2013

the other is enacted. Staff looked at other communities and they had no such additional notification requirements.

Commissioner Jakubowski and Sampen did not see a concern with the language. Chairman Eisterhold and Commissioner Auerbach did not like the language and agree with Staff that it should be removed.

Commissioner Jakubowski indicated that he would like the Village Attorney to opine on this requirement and bring this back to the Commission.

Chairman Eisterhold stated that the 250 foot requirement is a common number. Also, suggested on a corner lot there should be two public hearing notification signs.

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to continue to May 1, 2013 in order to speak with the Village Attorney on this matter made by Commissioner Jakubowski and Seconded by Commissioner Goldfein. Motion carries 4-1. Commissioner Sampen Nay.

VI. PUBLIC HEARING: Definitions – Zoning Code Text Amendment (*Continued from February 6, 2013 & January 9, 2013*)

Request: Text Amendment to Definition Section to consider Modifying and Adding Certain Definitions Including but Not Limited to “Floor Area, Gross; Lot Coverage, and Development Site.

Development Manager Cook began with an explanation that Lincolnwood allows 60% lot coverage. The zoning term is impervious coverage. Any man made item; detached garage, deck, patio, sidewalk, footprint of the home and driveway. These features when added together should not be more than 60% of the lot. The Zoning Ordinance fails to define what is included towards meeting that standard. Staff proposes to add a definition of impervious coverage.

Commissioner Goldfein stated that Mr. Cook verbally included deck, and that is not included in the written language. Mr. Cook indicated that simply because it allows for storm water to drain and absorb into the earth, that is a storm water function. A deck would be the same, but it has a huge impact on what your backyard is. Deck will be added into the list. Mr. Cook stated that this is an attempt to define something that is already in place.

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to approve and recommend the definitions made by Staff by Commissioner Auerbach and Seconded by Commissioner Jakubowski. Motion approved 5-0 Aye.

February 6, 2013

VIII. PUBLIC HEARING: Sign Requirements – Zoning Code Text Amendment
(Continued from January 9, 2013)

Request: Text Amendment to Review Requirements for A-Frame, Sandwich Board, and Similar Signs

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to continue to March 6, 2013 made by Commissioner Yohanna and Seconded by Commissioner Auerbach. Motion approved 5-0 Aye.

IX. PUBLIC HEARING: Notice Requirements – Zoning Code Text Amendment
(Continued from January 9, 2013)

Request: Text Amendment to Review Notice Requirements for Public Hearings

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to continue to March 6, 2013 made by Commissioner Yohanna and Seconded by Commissioner Auerbach. Motion approved 5-0 Aye.

X. PUBLIC HEARING: Definitions – Zoning Code Text Amendment *(Continued from January 9, 2013)*

Request: Text Amendment to Definition Section to consider Modifying and Adding Certain Definitions Including but Not Limited to “Floor Area, Gross; Lot Coverage, and Development Site.

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to continue to March 6, 2013 made by Commissioner Yohanna and Seconded by Commissioner Auerbach. Motion approved 5-0 Aye.

XI. PUBLIC HEARING: Health Club or Private Recreation and Firearms Shooting Ranges – Zoning Code Text Amendment

Request: Text Amendment to Definition Section to consider Modifying and Adding Certain Definitions Including but Limited to Health Club or Private Recreation and Firearms Shooting Ranges as a Special Use in M-B District Subject to Certain Restrictions, and the Addition or Modification of Off-Street Parking Requirements for Firearms Shooting Ranges, Commercial Recreation Facility, or Other Similar Uses

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to continue to March 6, 2013 made by Commissioner Yohanna and Seconded by Commissioner Auerbach. Motion approved 5-0 Aye.

XII. PUBLIC HEARING: Definitions – Zoning Code Text Amendment

Request: Text Amendment to Definition Section to consider Modifying and Adding Certain Definitions Including but Not limited to Banquet Facility, Banquet Hall, Façade, Fence or Semi Private Fence, Restaurant and Restaurants, Fast-Food or Carryout

Chairman Eisterhold asked if there was anyone in the audience who wanted to comment. There was none. Motion to continue to March 6, 2013 made by Commissioner Yohanna and Seconded by Commissioner Auerbach. Motion approved 5-0 Aye.

January 9, 2013

**XI. PUBLIC HEARING: Sign Requirements – Zoning Code Text Amendment
Request: Text Amendment to Review Requirements for A-Frame, Sandwich Board,
and Similar Signs**

Chairman Eisterhold asked Staff to have other Communities regulations submitted relative to these type of sign regulations. Asked if anyone in the audience wanted to speak on this matter. There was none. Commissioner Goldfein motioned to continue to February 6, 2013 and Seconded by Commissioner Sampen. Motion approved 4-0 Aye.

**XII. PUBLIC HEARING: Notice Requirements- Zoning Code Text Amendment
Request: Text Amendment to Review Notice Requirements for Public Hearings**

Chairman Eisterhold asked Staff to have other Communities regulations submitted relative to public hearing requirements. Asked if anyone in the audience wanted to speak on this matter. There was none. Commissioner Sampen motioned to continue to February 6, 2013 and Seconded by Commissioner Touras. Motion approved 4-0 Aye.

**XIII. PUBLIC HEARING: Definitions – Zoning Code Text Amendment
Request: Text Amendment to Definition Section to consider Modifying and Adding
Certain Definitions Including but Not Limited to “Floor Area Gross; Lot Coverage,
and Development Site”**

Chairman Eisterhold questioned if anyone in the audience wanted to comment on this matter. There was none. Motion to continue to February 6, 2013 made by Commissioner Goldfein and Seconded by Commissioner Touras. Motion approved 4-0 Aye.

XIV. OTHER BUSINESS:

Public Hearing Procedures will discuss at a future meeting.
On January 23, 2013 there will be a workshop to discuss the Purple Hotel Site.

XV. PUBLIC COMMENT: None.

XVI. ADJOURNMENT:

The next Plan Commission meeting is a scheduled workshop for January 23, 2013 at 7:00 PM. The next Plan Commission public hearing will be held on February 6, 2013. Hearing no further business, Motion to adjourn made by Commissioner Goldfein. Seconded by Commissioner Touras. Motion approved unanimously 4-0. Meeting adjourned at 9:45 PM.

Respectfully submitted,

Lauren Wolf
Community Development Department Coordinator

Agenda Item #7



**Staff Report
Plan Commission**

March 6, 2013

Continued from February 6, 2013 and January 9, 2013

Subject Property: N/A (Text Amendment)

Zoning District: Requested action is applicable to all Districts.

Requested Action: Text Amendment to Article II Section 2.02 to consider adding definitions for Impervious Coverage and Development Site and modifying the definition for Floor Area, Gross.

Nature of Request: Consideration and review of new definitions for Impervious Coverage and Development Site and modify the definition of Floor Area, Gross in order to clarify the definition.

Petitioner: Village Board

Summary

Note: Below is the summary provided at the February 6 and January 9, 2013 Plan Commission meeting. This matter was continued.

The Village Board has directed the Plan Commission to hold a public hearing to consider adding definitions of Impervious Coverage and Development Site as well as modifying the existing definition of Floor Area, Gross.

Impervious Coverage

The Zoning Code contains a bulk regulation which limits that maximum Impervious Coverage in Residential Districts to 60%. However, the Zoning Code contains no definition for Impervious Coverage. Staff recommends that the Section 2.02 of the Zoning Code be amended to add a definition for Impervious Coverage as follows:

Impervious Coverage: The horizontal area to include building coverage, all surfaces that do not allow water penetration including but not limited to driveways, paving bricks, composed stone, sidewalks, and all detached buildings and structures.

Development Site

Part C of Article VIII contains the regulations for the B-3 Village Center Planned Development District. This section includes unique procedural standards such as public hearing requirements for all new development. The Purpose and Intent Section 8.18

requires that, “As a planned unit development district, all development sites shall adhere to procedures and standards...” The Zoning Code does not contain a clear definition of “development site” which makes it potentially unclear as to when a public hearing is required within the B-3 District. For example, staff does not believe that reoccupancy of an existing space to require a public hearing under this section however new construction does require public hearing. Defining what is a “Development Site” and thus, what projects require public hearings, is important to ensure consistent enforcement of Article VIII Part C Village Center Planned Development District.

Staff recommends that Section 2.02 of the Zoning Code be amended to add a definition for Development Site as follows:

Development Site: A property in which new construction and any addition or expansion of an existing building will occur shall be considered a Development Site. Within an existing building a change in use shall not be considered a Development Site subject however to compliance with all applicable standards for the new use.

Floor Area, Gross

Attached for reference is the current definition of Floor Area, Gross. This definition includes the areas that are included toward maximum Floor Area Ratio and those areas that are excluded from the Floor Area Ratio calculation. The consideration of a potential text amendment pertains to the exclusion for enclosed off-street parking. Recently, an architect for a residential project designed a new single-family home based on the horizontal area devoted to off-street parking and off-street loading facilities, located in each floor of a building would be excluded from the maximum floor area ratio. This exclusion, staff believes, is applicable to commercial, business, office, and manufacturing buildings which include an indoor parking and loading area.

Additionally, the same section identifying certain exclusion contains exclusion for the first two hundred fifty square feet or fifty percent of the floor area of a detached or attached garage, whichever is less. Staff did not concur with the architect’s assertion that this section excluded residential attached garages.

In order to clarify and strengthen the definition of Floor Area, Gross staff recommends:

Gross floor area shall exclude the following specific areas:

- a. horizontal area devoted to off-street parking and off-street loading facilities, located in each floor of a **manufacturing, business, office, and multi-family residential** building;

Attachments:

1. Zoning Ordinance Section 2.02 Definition of Floor Area, Gross

FLOOR AREA, GROSS: The sum of the gross horizontal areas of all floors of a building or of such area devoted to a specific use, measured from the exterior face of exterior walls or from the centerline of walls separating two buildings or uses. Gross floor area shall include, without limitation, areas such as:

- a. basement floors;
- b. elevator shafts and stairwells at each floor;
- c. floor spaces and shafts used for mechanical, electrical, and plumbing equipment, except equipment located in a cellar or on the roof;
- d. penthouses;
- e. interior balconies and mezzanines;
- f. enclosed porches; and
- g. floor space used for accessory uses.

When any space has a floor-to-ceiling height of 14 feet or more, each 14 feet of height, or fraction thereof, shall constitute a separate floor, provided, however, for spaces with a sloping or slanting ceiling, only that portion of such space with a floor-to-ceiling height of 14 feet or more shall be treated as a separate floor.

Gross floor area shall exclude the following specific areas:

- a. horizontal area devoted to off-street parking and off-street loading facilities, located in each floor of a building;
- b. cellar floors;
- c. attic floors;
- d. decks and patios;
- e. open, unenclosed porches;
- f. sheds one hundred (100) square feet in area or less;
- g. chimneys projecting not more than two feet from an exterior wall; and
- h. the first two hundred fifty (250) square feet or fifty percent (50%) of the floor area of a detached or attached garage, whichever is less.

FLOOR AREA (FOR DETERMINING OFF-STREET PARKING AND OFF-STREET LOADING REQUIREMENTS): "Floor area", when prescribed as the basis of measurement for off-street

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 5

ORIGINATING DEPARTMENT: Community Development

SUBJECT: Approval of a Recommendation by the Zoning Board of Appeals to Grant a Parking Variation from Section 7.06(8) and Table 7.10.01 of the Zoning Code for a Proposed Wholesale Bakery at 3665 West Lunt Avenue

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Applicant Z Bakery, LLC is proposing to open a wholesale bakery in the existing vacant building located at 3665 W. Lunt Avenue. In order to open this wholesale bakery, a parking variation is necessary. The applicant is a former employee of Highland Baking Company which previously occupied the subject property.

The proposed use is classified as a wholesale establishment which is a permitted use in the MB Light Manufacturing/Business District. Wholesale Establishments are required to provide two off-street parking spaces per 1,000 square feet of gross floor area. As a result, the Zoning Code required amount of off-street parking at 3665 W. Lunt Avenue is 80 spaces. The property currently has 11 off-street parking spaces.

Public Hearing

On March 20, 2013 the Zoning Board of Appeals (ZBA) held a public hearing to consider this matter. At this meeting, public testimony was received from Harold Francke, attorney for Z Bakery, and Willie Zimberoff, owner of Z Bakery. No one from the public provided oral testimony although a written letter of concern previously submitted by Hubert A. Rance was noted.

The applicant testified that the proposed bakery use would not adversely or negatively increase parking demand in the surrounding area. At the ZBA meeting, the applicant submitted for consideration two parking demand projections: 1) for the current number of employees (86); and, 2) for projected number of employees (150). Included with each projection is a peak parking demand by two hour intervals.

The applicant indicated that Highland Bakery operated without incident for many years from the same building. Mr. Zimberoff stated that their peak hours of operation are overnight when the

majority of nearby businesses are closed. Mr. Francke added that a public parking lot is located north of the adjacent Village Public Works facility. At the ZBA meeting, staff distributed a previously completed parking analysis for this nearby public parking. The parking analysis indicated that at the most 39 of the 80 available parking spaces were occupied.

In its deliberations, the ZBA generally concluded that the requested parking variation was appropriate for the current number of employees, although some Commissioners expressed concern regarding parking and the projected 150 employees. Mr. Francke stated that the applicant has a signed lease to allow parking on the adjacent railroad right-of-way. Staff indicated that the Village is in the process of acquiring this railroad property for use as a bike path and therefore it may not be available long term to provide parking for Z Bakery.

Ultimately, the ZBA was comfortable that there will not be a negative impact in the general area due to the proposed businesses off-peak hours of operation and the availability of parking in the nearby public parking lot. The ZBA unanimously concluded that the requested parking variation was appropriate. By a 5-0 vote, the Zoning Board of Appeals is recommending approval of the requested parking variation.

FINANCIAL IMPACT:

None

DOCUMENTS ATTACHED:

1. ZBA Draft Minutes March 20, 2013
2. ZBA Report March 20, 2013
3. Staff Report to ZBA
4. Public Hearing Application Packet – February 15, 2013
 - a. Public Hearing Variation Application
 - b. Variation Standards
 - c. Plat of Survey
 - d. Proposed Site Plan
 - e. Topographic Survey & Proposed Parking Layout
 - f. Proof of Ownership
 - g. Proposed Floor Plan
5. Letter of Concern from Hubert A. Rance dated March 5, 2013
6. Z Bakery Parking Projections: 86 Employees
7. Z Bakery Parking Projections: 150 Employees
8. Municipal Parking Lot Parking Counts (Excerpt from Ament Design Parking Projection Study Prepared for Shore Galleries Application in August 2012)

RECOMMENDED MOTION:

Move to approve the recommendation of the Zoning Board of Appeals concerning a Parking Variation for a proposed wholesale bakery located at 3665 West Lunt Avenue and to direct the Village Attorney to prepare for approval the requisite ordinance.

MINUTES OF MARCH 20, 2013
MEETING OF THE LINCOLNWOOD
ZONING BOARD OF APPEALS (ZBA)

The regular meeting of the Zoning Board of Appeals was called to order on March 20, 2013 at 7:00 p.m. In attendance were Mary Couzin, Paul Grant, Christopher Nickell, Kathy O'Brien, Herbert Theisen and S.J. Malkin.

Also present: Community Development Manager/Zoning Officer Aaron Cook

Chairman Malkin then called for any comments or corrections regarding the minutes of the ZBA meetings on January 16, 2013 and February 6, 2013 and, there being none, on motion duly made and seconded, the minutes of those two meetings were unanimously approved

A public hearing was then held on the petition of Z Bakery LLC for variation from Article VII, Section 7.10, Table 7.10.01 of the Zoning Code with regard to off-street parking in connection with the property at 3665 W. Lunt Avenue. After discussion, by a vote of 6 to 0, ZBA recommended that the variation be granted so as to allow only 11 off-street parking spaces on the subject property.

(For details, see report filed by Chairman Malkin)

A public hearing was then held on the petition of Next Touhy, LLC for off-street parking, landscaping, drive aisle and rear setback variations in connection with the property at 4007 W. Touhy Avenue. After discussion, by a vote of 6 to 0, ZBA recommended that all six of the requested variations be granted; subject, however, to the conditions that: 1) Petitioner comply with the proposed site/landscaping plan and architectural sketches attached to the petition; 2) the three parking spaces in the southwest and northwest corners of the property (two off the drive aisle in the southwest corner of the property and one adjacent to the building in the northwest corner) be limited to, and clearly designated as, employee parking spaces; 3) a bush hedgerow be planted in the northeast corner of the property adjacent to the northeast line of the five proposed parking spaces, and a code-compliant tree be planted next to and immediately south of those five parking spaces; and 4) all of the proposed landscaping be subject to final approval by the Village landscaping architect.

(For details, see report filed by Chairman Malkin)

Chairman Malkin then announced that the next meeting of ZBA will be held on April 17, 2013.

There being no further business, on motion duly made and seconded, by unanimous consent the meeting was adjourned.

Sherwin J. Malkin, Chairman

Report of the Zoning Board of Appeals (ZBA) to the Village Board

Date of ZBA meeting: March 20, 2013

ZBA members present: Mary Couzin, Paul Grant, Christopher Nickell, Kathy O'Brien, Herbert Theisen and S.J. Malkin

Also present: Development Manager/Zoning Officer Aaron Cook

Petition of Z Bakery LLC for variation from Article VII, Section 7.10, Table 7.10.01
of the Zoning Code with regard to off-street parking in connection with property at
3665 W. Lunt Avenue

Attorney Harold W. Francke and Willie Zimmeroff (Petitioner) appeared on behalf of Petitioner.

Nature of the Petition

Petitioner seeks a variation to permit a total of 11 off-street parking spaces on the subject property in lieu of 80 such parking spaces which would be required for a building of this size in Article VII, Section 7.10, Table 7.10.01 of the Zoning Code (i.e. 2 spaces per 1,000 square feet, the building containing a total of 39,743 square feet). Currently there are only 11 off-street parking spaces. The property is located in the MB Light Manufacturing/Business District and is intended by Petitioner to be used as a wholesale bakery, which is the same as the use by the two previous owners, Highland Baking Company and Mounsif Bakery.

Issue Presented for Review

The issue is whether Petitioner has demonstrated a sufficient hardship to justify the requested variation.

Conclusion and Recommendation of ZBA

Petitioner's representatives testified that although the business will operate 24 hours a day, the busiest hours of operation will be between 7:00 p.m. and 3:00 a.m. There will initially be 86 employees, although the number of employees is expected to increase to 150, with the vast majority of employees working during the night shift. Since a large number of employees carpool, the maximum number of cars during the night shift would be 38 immediately and 73 later; and during the remaining business hours, the number of cars would be 23 immediately and 45 later. Since this is a wholesale business, there will be no retail customers requiring parking on the subject property. It was also testified that, due to the configuration of the property, it would be impossible to provide any more off-street parking spaces than are presently located there without demolishing a portion of the building. However, it was pointed out that there is a public parking facility located a short distance from the subject property which could accommodate up to 80 vehicles, which facility would hardly be used by others during the peak business activity of Petitioner's business. (Petitioner also stated that he intends to enter into a lease with the Union

Pacific Railroad, which will provide approximately 25 additional parking spaces on the adjacent railroad right-of-way. However, Zoning Officer Aaron Cook pointed out that since the railroad property is not part of Petitioner's property, it cannot be counted with respect to meeting the requirement of the Zoning Code, and that, moreover, the railroad property is being considered for possible use as a bike path.)

Petitioner testified, and Zoning Officer Aaron Cook confirmed, that there was never a parking problem when the property was operated by the previous wholesale bakeries. All of the surrounding properties are commercial, and there are no residences in the immediate vicinity.

It was concluded that due to the configuration of the property, it would be impossible to provide any more than the currently existing 11 off-street parking spaces without demolishing part of the building. However, in view of the nature of the hours of operation of Petitioner's business and the existence of a nearby public parking facility, combined with the fact that the prior wholesale bakery businesses were able to function satisfactorily with only 11 off-street parking spaces on the property, there should not be any inconvenience imposed upon the nearby properties (all of which are commercial), nor would there be any adverse impact upon any residential properties. (Note: Hubert Rance of Prudential Realty sent a letter to Aaron Cook in which he expressed concern about possible overflow of parking in view of the number of employees, but he did not state any objection to the requested variation nor did he appear at the hearing.)

Accordingly, by a vote of 6 to 0, ZBA recommends that the variation be granted so as to allow only 11 off-street parking spaces on the subject property.

Petition of Next Touhy, LLC for off-street parking, landscaping, drive aisle and rear setback variations in connection with property at 4007 W. Touhy Avenue

Attorney Harold W. Francke and Marc Blum (one of the owners) appeared on behalf of Petitioner.

Nature of Petition

Petitioner seeks six variations related to the renovation of the property (formerly operated by Fair Muffler) in order to accommodate two expected tenants who would operate a quick serve sandwich shop and a financial services office. The planned renovation includes reuse of the existing 1700 square foot building with a new façade and reconfiguration of the existing off-street parking. The proposed variations are with respect to: 1) Article VI, Section 6.14(1) of the Zoning Code so as to permit less than the required minimum perimeter landscape width and minimum screening; 2) Article VII, Section 7.06(5) so as to permit parking in the front and corner side yard; 3) Article VI, Section 6.14(2) so as to permit the off-street parking area to not have the required minimum interior landscaping; 4) Article VI, Section 6.15 so as to permit less than the minimum foundation landscape plantings; 5) Article VII, Table 7.06.01 so as to permit less than the minimum drive aisle width for an aisle accessing off-street parking; and 6) Article IV, Section 4.13 so as to permit a portion of the existing building to be located within the



Staff Report

Zoning Board of Appeals

March 20, 2013

Subject Property:

3665 West Lunt Avenue

Zoning District:

MB Light Manufacturing/ Business District

Petitioner:

Z Bakery, LLC, and WZ-3665 Lunt LLC, Property Owner

Nature of Request: The petitioner is seeking approval of an off-street parking variation in order occupy the existing industrial space with a wholesale bakery operation.



Requested Action: Variation from Article VII, Section 7.10 and Table 7.10.01 the Off-Street Parking Schedule to permit a wholesale bakery use to operate at the subject property with fewer than the required off-street parking spaces.

Notification: Notice in Lincolnwood Review dated February 28, 2013, Public Hearing Sign Installed at 3665 W Lunt Avenue, and Mailed Legal Notices Dated February 21, 2013 to Properties within 250 Feet.

Summary of Request

Z Bakery, LLC, petitioner and property owner, seek approval of an off-street parking variation to permit a wholesale bakery to operate within the existing vacant building located at 3665 West Lunt Avenue. Z Bakery is owned by a former employee of Highland Baking Company which previously occupied the property as a wholesale bakery. The building has also been previously occupied by Mounisif Bakery. Prior to occupying the existing building the petitioner must first seek and receive approval of a variation to permit fewer than the required number of off-street parking spaces.

The subject property is located in the MB Light Manufacturing/Business District where wholesale establishments, including wholesale bakeries are classified as permitted uses. Wholesale establishments are required to provide 2 spaces per 1,000 square feet of gross floor area. As a result, the Zoning Ordinance required amount of off-street parking for a wholesale establishment within the existing building is 80 off-street parking spaces. There are currently 11 off-street parking spaces at the subject property.

As indicated previously, two bakeries once occupied the existing building at 3665 West Lunt Avenue. Those uses were permitted as nonconforming as to bulk relative to off-street parking. As per the Zoning Ordinance, a nonconforming property as to bulk losing the protective status if the property is vacant for a period of greater than six months. As a result of Mounisif closing in approximately the summer of 2011, the nonconforming status has been lost. The result is all uses of the existing building must also comply with the off-street parking requirements.

Given the size of the existing building and the lack of open land to add wholly compliant off-street parking spaces, the petitioner seeks approval of the requested parking variation. Included in the petitioners variation application is a Topographic Survey & Proposed Parking Layout. The additional parking that is shown to the east of the building is not existing parking. Further, the proposed parking utilizes either partial use or full use of the railroad right-of-way. Such parking would not be located on the same property as the use and therefore such spaces cannot be counted toward the Zoning Ordinance required off-street parking. Additionally, the petitioner's ability to use the railroad right-of-way is complicated by the Village's efforts to secure the right-of-way for use as a bike path. Given the unclear status of the railroad right-of-way and the potential to use the right-of-way as off-street parking, staff recommends consideration of the off-street parking variation based on all considerations other than the proposed parking as shown on the Topographic Survey & Proposed Parking Layout.

Recent Similar Requests

The Zoning Board of Appeals has considered many requests for variation to permit fewer than the required off-street parking spaces however the majority relate to multi-tenant buildings and/or Business Districts. Staff believes this request is the first consideration of an off-street parking variation in the MB District since the ZBA formed in 2010. The Plan Commission however, as part of their consideration of text amendments, special use, and other variations did consider relief from the off-street parking standards for the Shore Galleries application to operate a firearms dealer and shooting range at 6950 Central Park Avenue. The Plan Commission recommended approval of the off-street parking variation however Shore Galleries withdrew their application prior to the Village Board taking final action.

Conclusion

Z Bakery seeks to operate a wholesale baking at 3665 West Lunt Avenue. While the property has been previously used for the same type of use, Z Bakery must seek an off-street parking variation as the nonconforming status relative to parking no longer applies. Included in your packet is a letter from Hubert Rance of Prudential Realty Co., Inc. which states a concern for overflow parking as a result of an approval of the requested parking variation. Staff received no other inquiries on this application.

Documents Attached

1. Public Hearing Application Packet – February 15, 2013
 - a. Public Hearing Variation Application
 - b. Variation Standards
 - c. Plat of Survey
 - d. Proposed Site Plan
 - e. Topographic Survey & Proposed Parking Layout
 - f. Proof of Ownership
 - g. Proposed Floor Plan
2. Letter of Concern from Hubert A. Rance dated March 5, 2013



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katie.dale@dlapiper.com
T 312.368.2153
F 312.251.2856

February 15, 2013
VIA OVERNIGHT DELIVERY (FOR TUESDAY 2/19/13)

Mr. Aaron Cook
Development Manager
Village of Lincolnwood
6900 N. Lincoln Ave.
Lincolnwood, IL 60712

Re: 3659-56 West Lunt Avenue / Parking Variation Application

Dear Mr. Cook:

On behalf of our client, Z Bakery, LLC, the manager of the owner of the property situated at 3659-65 West Lunt Avenue, we are pleased to be delivering to you 15 copies of the following:

1. Application for Off-Street Parking Variation in the MB Light Manufacturing/Business District;
2. Statements in Support of Compliance with the Variation Standards;
3. Plat of Survey;
4. Site Plan;
5. Proof of Ownership;
6. Floor Plans; and
7. A check for the \$500 hearing fee.

We are also sending copies of the foregoing to you by e-mail. We respectfully request that this application be placed on the March agenda for consideration by the Zoning Board of Appeals, if possible. Our client acknowledges that a parking variation is needed as a condition to the issuance of a Certificate of Occupancy and that any improvements our client proceeds to undertake on the property prior to the approval of the variation application is at our client's own risk.

Please call if you require any further information. We appreciate your cooperation.

Very truly yours,

DLA Piper LLP (US)

A handwritten signature in blue ink that reads "Katherine C. Jahnke Dale".

Katherine C. Jahnke Dale

Enclosures

cc: (by e-mail)
Timothy Clarke
Willie Zimberoff
Hal Francke



VILLAGE OF LINCOLNWOOD
Community Development Department

Public Hearing Application
Variations

SUBJECT PROPERTY

Property Address: 3659-65 West Lunt Avenue

Permanent Real Estate Index Number(s): 10-35-126-041-0000

Zoning District MB Light Mfg/Business Lot Area: 66,673 square feet

List all existing structures on the property. Include fencing, sheds, garages, pools, etc.

The property is improved with a one-story brick building and a one-story corrugated metal building.

Are there existing development restrictions affecting the property? ___ Yes X No
(Examples: previous variations, conditions, easements, covenants)

If yes, describe: _____

REQUESTED ACTION

- | | |
|--|--|
| <input type="checkbox"/> Variation - Residential | <input type="checkbox"/> Variation - Signs/Special Signs |
| <input type="checkbox"/> Variation - Non-Residential | <input type="checkbox"/> Minor Variation |
| <input checked="" type="checkbox"/> Variation - Off-Street Parking | <input type="checkbox"/> Other |
| <input type="checkbox"/> Variation - Design Standards | |

PROJECT DESCRIPTION

Describe the Request and Project: The request is for a Variation to reduce the number of required off-site parking spaces from 80 to 11 to re-establish use of the building as a bakery.

PROPERTY OWNER/PETITIONER INFORMATION

Property Owner(s):

Name: (List all beneficiaries if Trust): WZ-3665 Lunt LLC

Address: 6160 Oakton Street, Morton Grove, IL 60056

Telephone: (847) 581-3300 Fax: (____) _____ E-mail Address: willie@zbaking.com

Petitioner (if different from owner):

Name: Z Bakery, LLC Relationship to Property: Manager of WZ-3665 LLC

Address: Same as Property Owner

Telephone: (____) _____ Fax: (____) _____ E-mail Address: _____

REQUIRED ATTACHMENTS

Check all documents that are attached:

Plat of Survey	X
Site Plan	X
Proof of Ownership	X
Floor Plans	X
Elevations	N/A
Applicable Zoning Worksheet	N/A
Photos of the property	N/A
PDF files of all drawings	X

For Office Use Only

Fee _____ Deposit: _____

Date Received: _____

Checked By: _____

The article(s), section(s) and paragraph(s) of the Village of Lincolnwood Zoning Ordinance from which the Action is being sought

*The above documents are required for all applications. The Zoning Officer may release an applicant from specific required documents or may require additional documents as deemed necessary.

COST REIMBURSEMENT REQUIREMENT

The Village requires reimbursement of certain out-of-pocket costs incurred by the Village in connection with applications for zoning approvals and relief. These costs include, but are not limited to, mailing costs, attorney and engineer costs, and other out-of-pocket costs incurred by the Village in connection with this application. In accordance with Section 5.02 of the Village of Lincolnwood Zoning Ordinance, both the petitioner and the property owner shall be jointly and severally liable for the payment of such out-of-pocket costs. Out-of-pocket costs incurred shall be first applied against any hearing deposit held by the Village, with any additional sums incurred, to be billed at the conclusion of the hearing process.

Invoices in connection with this application shall be directed to:

Name: Z Bakery, LLC
Address: 6160 Oakton Avenue
City, State: Morton Grove, IL 60052

ATTESTMENT AND SIGNATURE

I hereby state that I have read and understand the Village cost reimbursement requirement, as well as the requirements and procedures outlined in Article V of the Village Zoning Ordinance, and I agree to reimburse the Village within 30 days after receipt of an invoice therefor. I further attest that all statements and information provided in this application are true and correct to the best of my knowledge and that I have vested in me the authority to execute this application.

BY: WZ-3665 Lunt LLC

BY: Z PROPERTY OWNER

Bakery, LLC  02/14/2013

BY: Willie Zimbroff
PRINT NAME:

PETITIONER (if different than property owner)

Signature _____ Date _____

PRINT NAME



VILLAGE OF LINCOLNWOOD

COMMUNITY DEVELOPMENT DEPARTMENT

VARIATION STANDARDS

To be approved, each variation request must meet certain specific standards. These eight standards are listed below. After each listed standard, explain how your variation request satisfies the listed standard. Use additional paper if necessary.

1. The requested variation is consistent with the stated intent and purposes of the Zoning Ordinance and the Comprehensive Plan.

See attached

2. The particular physical surroundings, shape or topographical conditions of the subject property would bring a particular hardship upon the owner, as distinguished from a mere inconvenience, if the strict letter of this Zoning Ordinance is enforced.

See attached

3. The conditions upon which the petition for the variation is based would not be applicable generally to other property within the same Zoning District.

See attached

4. The variation is not solely and exclusively for the purpose of enhancing the value of or increasing the revenue from the property.

See attached

VARIATION STANDARDS (continued)

5. The alleged difficulty or hardship has not been created by any person presently having an interest in the property.

See attached

6. The granting of the variation will not be detrimental to the public welfare or injurious to other property or improvements in the neighborhood in which the property is located.

See attached

7. The variation granted is the minimum change to the Zoning Ordinance standards necessary to alleviate the practical hardship on the subject property.

See attached

8. The proposed variation will not impair an adequate supply of light and air to adjacent property, or substantially increase the danger of fire, or otherwise endanger the public safety, or substantially diminish or impair property values within the neighborhood.

See attached



VILLAGE OF LINCOLNWOOD

COMMUNITY DEVELOPMENT DEPARTMENT

PUBLIC HEARING FEES & DEPOSITS SCHEDULE

Plan Commission

Hearing Type	Hearing Fee*	Hearing Deposit**
Special Use - Non Residential Property	\$500	\$2,000
Special Use - Residential Property	\$250	NA
Text Amendment	\$500	\$2,000
Map Amendment	\$500	\$2,000
Planned Unit Development (PUD) 2 to 5 acres	\$1,250	\$10,000
Planned Unit Development (PUD) 5 to 10 acres	\$2,500	\$10,000
Planned Unit Development (PUD) Over 20 acres	\$3,000	\$10,000
Minor Subdivision	\$250	NA
Major Subdivision	\$500	\$2,000

Zoning Board of Appeals

Hearing Type	Hearing Fee*	Hearing Deposit**
Major Variation - Non Residential Property	\$500	NA
Major Variation - Residential Property	\$250	NA
Variation - Off-Street Parking	\$500	NA
Variation - Design Standards	\$250	NA
Minor Variation	\$125	NA
Sign Variation/Special Signs	\$500	NA

* Hearing fees are non-refundable.

** Hearing Deposits shall be applied to out-of-pocket expenses incurred by the Village as the result of the public hearing process. If additional costs are incurred, or if no deposit is provided, such out-of-pocket expenses will be billed directly to the applicant.

3659-65 WEST LUNT AVENUE
PARKING VARIATION APPLICATION
VARIATION STANDARDS

1. The requested major variation is consistent with the stated intent and purposes of this Zoning Ordinance and the Comprehensive Plan;

The requested variation is consistent with the intent and purposes of the Zoning Ordinance and Comprehensive Plan as it allows a new business to occupy a currently-vacant building with minimal impact on the surrounding streets and properties.

2. The particular physical surroundings, shape or topographical conditions of the subject property would bring a particular hardship upon the owner, as distinguished from a mere inconvenience, if the strict letter of this Zoning Ordinance is enforced;

The Property consists of a 39,743 square foot building and eleven off-street parking spaces and is surrounded by other buildings, streets, and land owned by the Union Pacific Railroad. If the strict letter of the Zoning Ordinance is enforced, the Petitioner would need eighty parking spaces due to the size and proposed use of the building as a wholesale bakery. This amount of off-street parking cannot be provided on the Property due to its layout, location, and surroundings. Furthermore, the Petitioner will only have approximately forty employees who need parking and therefore the amount required under the Zoning Ordinance is substantially more than the actual need or demand for parking on the Property.

3. The conditions upon which the petition for the variation is based would not be applicable generally to other property within the same zoning district;

The parking conditions are unique to the Property and would not apply generally to other property in the MB Light Manufacturing/Business district. The nature of the Petitioner's business as a bakery that mainly operates between 7:00 p.m. and 3:00 a.m. is also unique to the Property and proposed business, further distinguishing the conditions on the Property. Furthermore, Highland Baking Company operated in the building for over twenty years and the Petitioner will be simply re-establishing this previous use.

4. The variation is not solely and exclusively for the purpose of enhancing the value of or increasing the revenue from the property;

The variation will serve a number of purposes, including allowing occupation of the building, and therefore the variation is not solely and exclusively for the purpose of enhancing value of or increasing revenue from the Property.

5. The alleged difficulty or hardship has not been created by any person presently having an interest in the property;

The parking conditions existed at the time that the Petitioner purchased the Property in 2012.

6. **The granting of the variation will not be detrimental to the public welfare or injurious to other property or improvements in the neighborhood in which the property is located;**

Ample parking for the Petitioner's employees will be provided via a parking lease on the adjacent Union Pacific parcel that will provide approximately twenty-five parking spaces and a nearby public parking garage that has seventy-two parking spaces. Additionally, the nature of the Petitioner's business requires most of its work to be done during hours that offset those of the neighboring properties and simply re-establishes a use that had existed in the building for twenty years as Highland Baking Company. Thus, the variation will not pose a detriment to the public welfare or injure any properties in the neighborhood.

7. **The variation granted is the minimum change to the Zoning Ordinance standards necessary to alleviate the practical hardship on the subject property;**

Granting a variation for parking is the minimum change to the Zoning Ordinance necessary to allow the Petitioner to occupy and utilize the building despite the off-street parking deficiency.

8. **The proposed variation will not impair an adequate supply of light and air to adjacent property, or substantially increase the danger of fire, or otherwise endanger the public safety, or substantially diminish or impair property values within the neighborhood.**

The proposed variation will have no impact on adjacent properties, the risk of fire, public safety, or neighborhood property values. The variation will simply allow for a currently-vacant building to be utilized in a manner that is similar to the use that existed there for over twenty years.

5812 W. HIGGINS AVENUE
CHICAGO, ILLINOIS 60630



MM SURVEYING CO., INC.

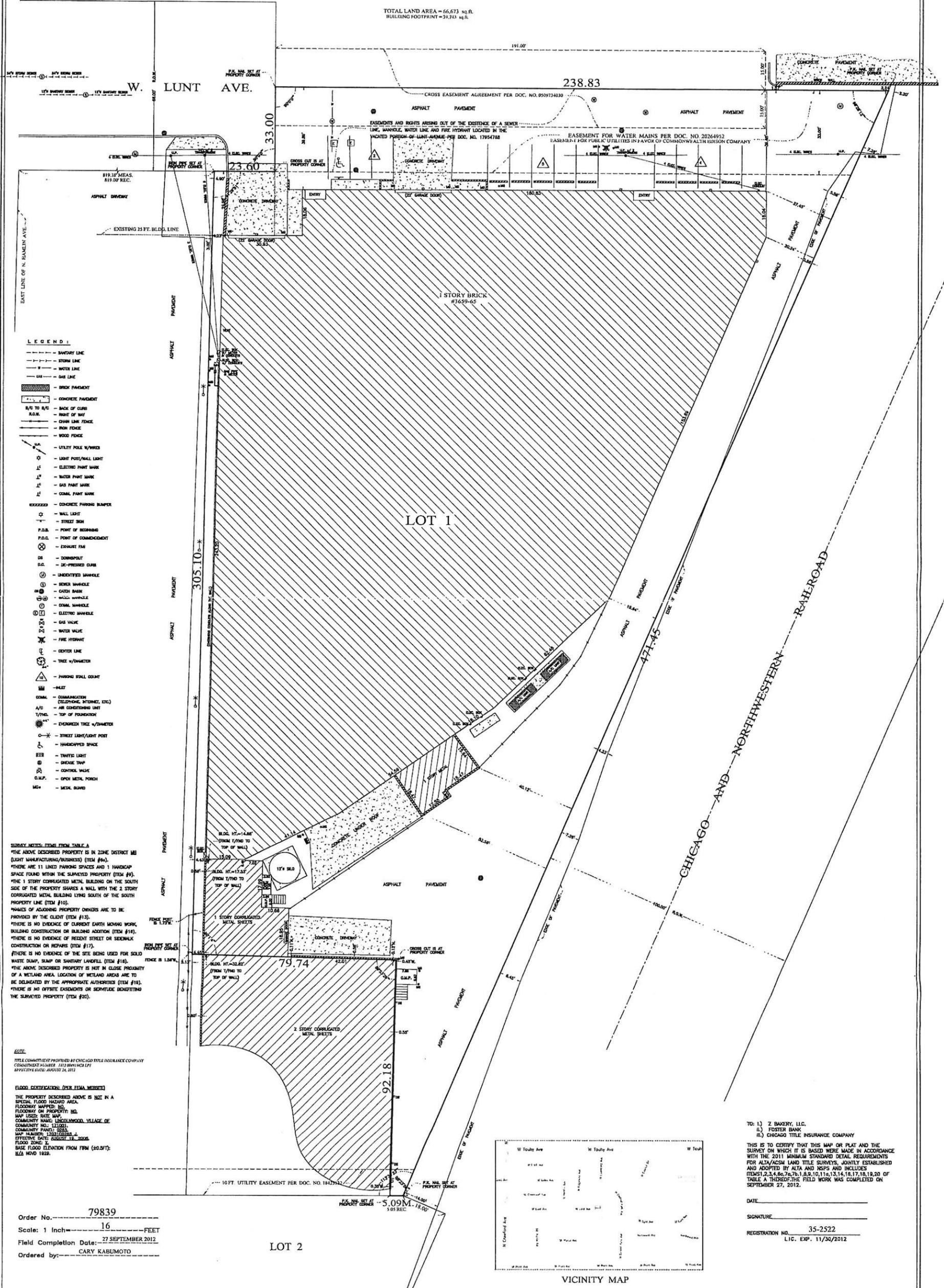
PROFESSIONAL DESIGN FIRM No. 184-003233
ALTA/ACSM Land Title Survey

PHONE: (773)282-5900
FAX: (773)282-9424

LOT 1 IN HIGHLAND BAKING COMPANY RESUBDIVISION, BEING A RESUBDIVISION OF PART OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 35, TOWNSHIP 41 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED FEBRUARY 21, 2007 AS DOCUMENT 070231009, IN COOK COUNTY, ILLINOIS.

COMMONLY KNOWN AS: 3659-65 W. LUNT AVE., LINCOLNWOOD, ILLINOIS
P.L.N. 10-35-126-041-0000

TOTAL LAND AREA = 66,673 sq. ft.
BUILDING FOOTPRINT = 39,743 sq. ft.



LEGEND:

- BOUNDARY LINE
- STORM LINE
- WATER LINE
- GAS LINE
- BRICK PAVEMENT
- CONCRETE PAVEMENT
- BACK OF CURB
- RIGHT OF WAY
- CHAIN LINK FENCE
- IRON FENCE
- WOOD FENCE
- UTILITY POLE W/ WIRE
- LIGHT POST/WALL LIGHT
- ELECTRIC PAINT MARK
- WATER PAINT MARK
- GAS PAINT MARK
- CONAL PAINT MARK
- CONCRETE PARKING BARRIER
- WALL LIGHT
- STREET SIGN
- P.O.B. - POINT OF BEGINNING
- P.O.C. - POINT OF COMMENCEMENT
- EXHIBIT PIN
- DOWNPOUT
- DE-PRESSED CURB
- UNIDENTIFIED MANHOLE
- SEWER MANHOLE
- CATCH BASIN
- WALK MANHOLE
- TRAP MANHOLE
- ELECTRIC MANHOLE
- GAS VALVE
- WATER VALVE
- FIRE HYDRANT
- SERVICE LINE
- TREE w/ DIAMETER
- PARKING STALL COUNT
- INLET
- COMMUNICATION (TELEPHONE, FIBER, ETC.)
- AIR CONDITIONING UNIT
- TYPED - TOP OF FOUNDATION
- ENGRAVED TREE w/ DIAMETER
- STREET LIGHT/LIGHT POST
- HANDICAPPED SPACE
- TRAFFIC LIGHT
- DRAINAGE TRAP
- CONTROL WALK
- OPEN METAL PORCH
- METAL GUARD

SURVEY NOTES - ITEMS FROM TABLE A

THE ABOVE DESCRIBED PROPERTY IS IN ZONE DISTRICT M2 (LIGHT MANUFACTURING/BUSINESS) (ITEM #10).

THERE ARE 11 UNLINED PARKING SPACES AND 1 HANDICAP SPACE FOUND WITHIN THE SURVEYED PROPERTY (ITEM #9).

THE 1 STORY CORRUGATED METAL BUILDING ON THE SOUTH SIDE OF THE PROPERTY SHARES A WALL WITH THE 2 STORY CORRUGATED METAL BUILDING LYING SOUTH OF THE SOUTH PROPERTY LINE (ITEM #10).

OWNERS OF ADJOINING PROPERTY OWNERS ARE TO BE PROVIDED BY THE CLIENT (ITEM #11).

THERE IS NO EVIDENCE OF CURRENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITION (ITEM #16).

THERE IS NO EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS (ITEM #17).

THERE IS NO EVIDENCE OF THE SITE BEING USED FOR SOLID WASTE DUMP, SLUMP OR SANITARY LANDFILL (ITEM #18).

THE ABOVE DESCRIBED PROPERTY IS NOT IN CLOSE PROXIMITY OF A WETLAND AREA. LOCATION OF WETLAND AREAS ARE TO BE DETERMINED BY THE APPROPRIATE AUTHORITIES (ITEM #19).

THERE IS NO OFFSITE EASEMENTS OR SERVITUDES BENEFITTING THE SURVEYED PROPERTY (ITEM #20).

NOTE:

TITLE COMMITMENT PROVIDED BY CHICAGO TITLE INSURANCE COMPANY
COMMITMENT NUMBER: 111300142121
DATE: 08/24/2012

FLOOD CERTIFICATION - (PER FEMA WEBSITE)

THE PROPERTY DESCRIBED ABOVE IS NOT IN A SPECIAL FLOOD HAZARD AREA.
FLOODWAY MAPPED: NO.
FLOODWAY ON PROPERTY: NO.
MAP USER: RATE MAP.
COMMUNITY NAME: LINCOLNWOOD VILLAGE OF COMMUNITY NO. 171001.
COMMUNITY PANEL: 0201.
MAP NUMBER: 17010022A.
EFFECTIVE DATE: AUGUST 18, 2006.
FLOOD ZONE: X.
BASE FLOOD ELEVATION FROM FIRM (40.5F): 154.000 1529.

Order No. 79839
Scale: 1 inch = 16 FEET
Field Completion Date: 27 SEPTEMBER 2012
Ordered by: CARY KABUMOTO

LOT 2

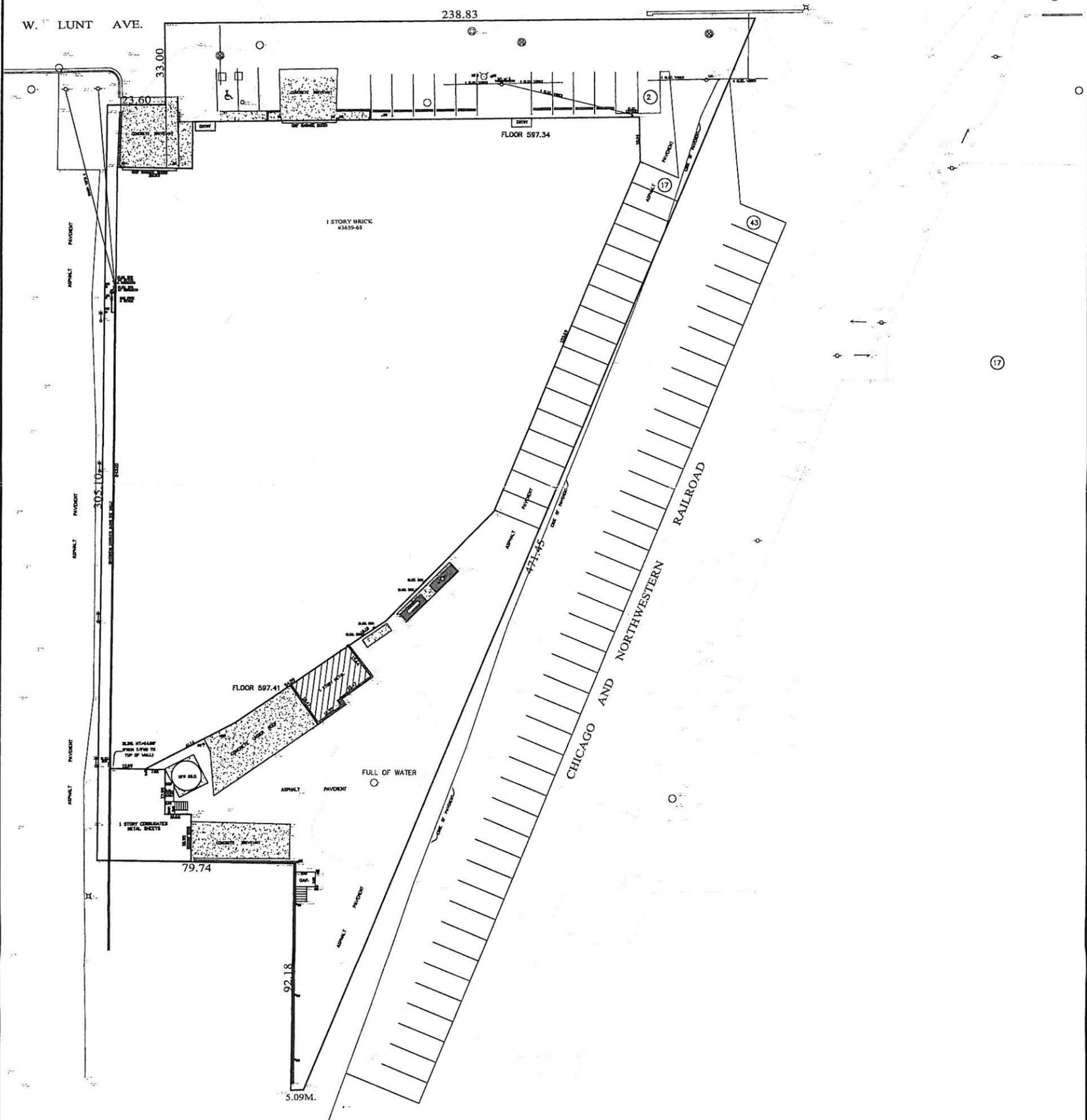


TO: 1.) Z BAKERY, LLC.
2.) FOSTER BANK
3.) CHICAGO TITLE INSURANCE COMPANY

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2011 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 2, 3, 4, 6, 7, 8, 9, 10, 11, 13, 14, 16, 17, 18, 19, 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON SEPTEMBER 27, 2012.

DATE: _____
SIGNATURE: _____
REGISTRATION NO. 35-2522
LIC. EXP. 11/30/2012

TOPOGRAPHIC SURVEY & PROPOSED
 PARKING LAYOUT
 Z BAKING
 LINCOLNWOOD, ILLINOIS



THIS DOCUMENT PREPARED BY:

Mr. Cary K. Kabumoto, Esq.
5204 North Christiana Avenue
Chicago, Illinois 60625

AFTER RECORDING MAIL TO:

MR. GLENN TAXMAN, ESQ.
MUCH SHELIST
191 North Wacker Drive
Suite 1800
Chicago, Illinois 60606

SEND SUBSEQUENT TAX BILLS TO:

WZ-3665 LUNT LLC
6160 Oakton Street
Morton Grove, Illinois 60053

SPECIAL WARRANTY DEED

THIS INDENTURE is made as of December 3, 2012 between FOSTER BANK, an Illinois corporation created and existing under and by virtue of the laws of the State of Illinois and duly authorized to transact business in the State of Illinois and pursuant to authority given by the Board of Directors of said corporation ("Grantor"), and WZ-3665 LUNT LLC an Illinois limited liability company ("Grantee"). For and in consideration of the sum of TEN and No Dollars and other good and valuable consideration in hand paid by Grantee, the receipt of which is acknowledged, Grantor REMISES, RELEASES, ALIENS AND CONVEYS to Grantee and to its successors and assigns, FOREVER, all of the following described real estate, situated in Cook County in the State of Illinois, known and described as follows:

LOT 1 IN HIGHLAND BANKING COMPANY RESUBDIVISION, BEING A RESUBDIVISION OF PART OF THE SOUTHEAST $\frac{1}{4}$ OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 35, TOWNSHIP 41 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED FEBRUARY 21, 2007 AS DOCUMENT 0705215098, IN COOK COUNTY, ILLINOIS.

Permanent Real Estate Index No.: 10-35-126-041-0000

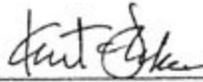
Address of Real Estate: 3659-65 West Lunt Avenue, Lincolnwood,
Illinois 60712

Together with all and singular the hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents issues and profits thereof, and all the estate, right, title, interest, claim or demand whatsoever, of the Grantor, either in law or equity, of, in and to the above described premises with the hereditaments and appurtenances; TO HAVE AND TO HOLD the said premises as above described, with the appurtenances, unto the Grantee and its successors and assigns forever.

And the Grantor, for itself, and its successors, does covenant, promise and agree, to and with the Grantee, its successors and assigns, that it has not done or suffered to be done, anything whereby the said premises hereby granted are, or may be, in any manner encumbered or charged, except as herein recited; and that the said premises, against all persons lawfully claiming, or to claim the same, by, through or under it, WILL WARRANT AND DEFEND, subject to those exceptions set for on attached Exhibit A.

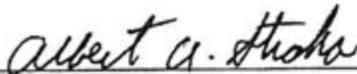
In Witness Whereof, Grantor has caused its name to be signed to these presents by its Executive Vice President, and attested by its LEGAL COUNSEL, this 3rd day of December, 2012.

FOSTER BANK, AN ILLINOIS BANKING CORPORATION

By: 

Print Name: KURT C. FELDE

Title: Executive Vice President

Attest: 

Print Name: ALBERT A. STROKA

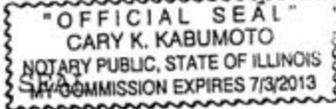
Title: LEGAL COUNSEL

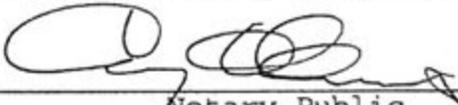
STATE OF ILLINOIS)
) SS.
COUNTY OF COOK)

I, the undersigned, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that KURT C. FELDE personally known to me to be the Executive Vice President of the Foster Bank, an Illinois banking corporation, and

ALBERT A. STROKA, personally known to me to be the LEGAL COUNSEL of said corporation, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and severally acknowledged that as such Executive Vice President and Legal Counsel, they signed and delivered the said instrument and caused the corporate seal of said corporation to be affixed thereto, pursuant to authority given by the Board of Directors of said corporation, as their free and voluntary act, and as the free and voluntary act of said corporation, for the uses and purposes therein set forth.

GIVEN under my hand and seal this 3rd day of December, 2012.





Notary Public

My Commission Expires: _____

EXHIBIT "A" TO SPECIAL WARRANTY DEED

1. Chicago Title Insurance Company Commitment for Title Insurance, Schedule B Exceptions: AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, and AQ.
2. General real estate taxes for the year 2012 and subsequent years.
3. The property is sold "AS IS, WHERE IS" condition and "WITH ALL FAULTS".

04087453

Form **LLC-5.5**

May 2012
Secretary of State
Department of Business Services
Limited Liability Division
501 S. Second St., Rm. 351
Springfield, IL 62756
217-524-6008
www.cyberdriveillinois.com

Illinois
Limited Liability Company Act
Articles of Organization

SUBMIT IN DUPLICATE

Type or print clearly.

This space for use by Secretary of State.

Filing Fee: \$500

Approved: *JW*

FILE #

This space for use by Secretary of State.

FILED
NOV 09 2012

JESSE WHITE
SECRETARY OF STATE

Payment must be made by certified check, cashier's check, Illinois attorney's check, C.P.A.'s check or money order payable to Secretary of State.

1. Limited Liability Company Name: WZ-3865 LUNT LLC, an IL LLC
The LLC name must contain the words Limited Liability Company, L.L.C. or LLC and cannot contain the terms Corporation, Corp., Incorporated, Inc., Ltd., Co., Limited Partnership or L.P.

2. Address of Principal Place of Business where records of the company will be kept: (P.O. Box alone or c/o is unacceptable.)
c/o Z Bakery, LLC
6160 Oakton Street, Morton Grove, Illinois 60053

3. Articles of Organization effective on: (check one)
 the filing date
 a later date (not to exceed 60 days after the filing date): _____
Month, Day, Year

4. Registered Agent's Name and Registered Office Address:
Registered Agent: MS REGISTERED AGENT SERVICES, INC.
First Name Middle Initial Last Name
Registered Office: 191 NORTH WACKER DRIVE SUITE 1800
(P.O. Box alone or c/o is unacceptable.) Number Street Suite #
CHICAGO IL 60605
City ZIP Code

5. Purpose(s) for which the Limited Liability Company is organized:
The transaction of any or all lawful business for which Limited Liability Companies may be organized under this Act.
(LLCs organized to provide professional services must list the address(es) from which those services will be rendered if different from item 2. If more space is needed, use additional sheets of this size.)

6. Latest date, if any, upon which the company is to dissolve: _____
(Leave blank if duration is perpetual.) Month, Day, Year

LLC-5.5

7. (Optional) Other provisions for the regulation of the internal affairs of the Company: (If more space is needed, attach additional sheets of this size.) _____

8. The Limited Liability Company: (Check either a or b below.)
a. is managed by the manager(s) (List names and addresses.)

WILLIE ZIMBEROFF
C/O Z BAKERY, LLC
6160 OAKTON STREET
MORTON GROVE, ILLINOIS 60053

b. has management vested in the member(s) (List names and addresses.)

9. Name and Address of Organizer(s):

I affirm, under penalties of perjury, having authority to sign hereto, that these Articles of Organization are to the best of my knowledge and belief, true, correct and complete.

Dated NOVEMBER 7, 2012
Month & Day Year

1. *Darlene Szablewski*
Signature

DARLENE SZABLEWSKI, ORGANIZER
Name (type or print)

Name if a Corporation or other Entity, and Title of Signer

1. 191 NORTH WACKER DRIVE, SUITE 1800
Number Street

CHICAGO
City/Town

ILLINOIS 60606
State ZIP Code

2. _____
Signature

Name (type or print)

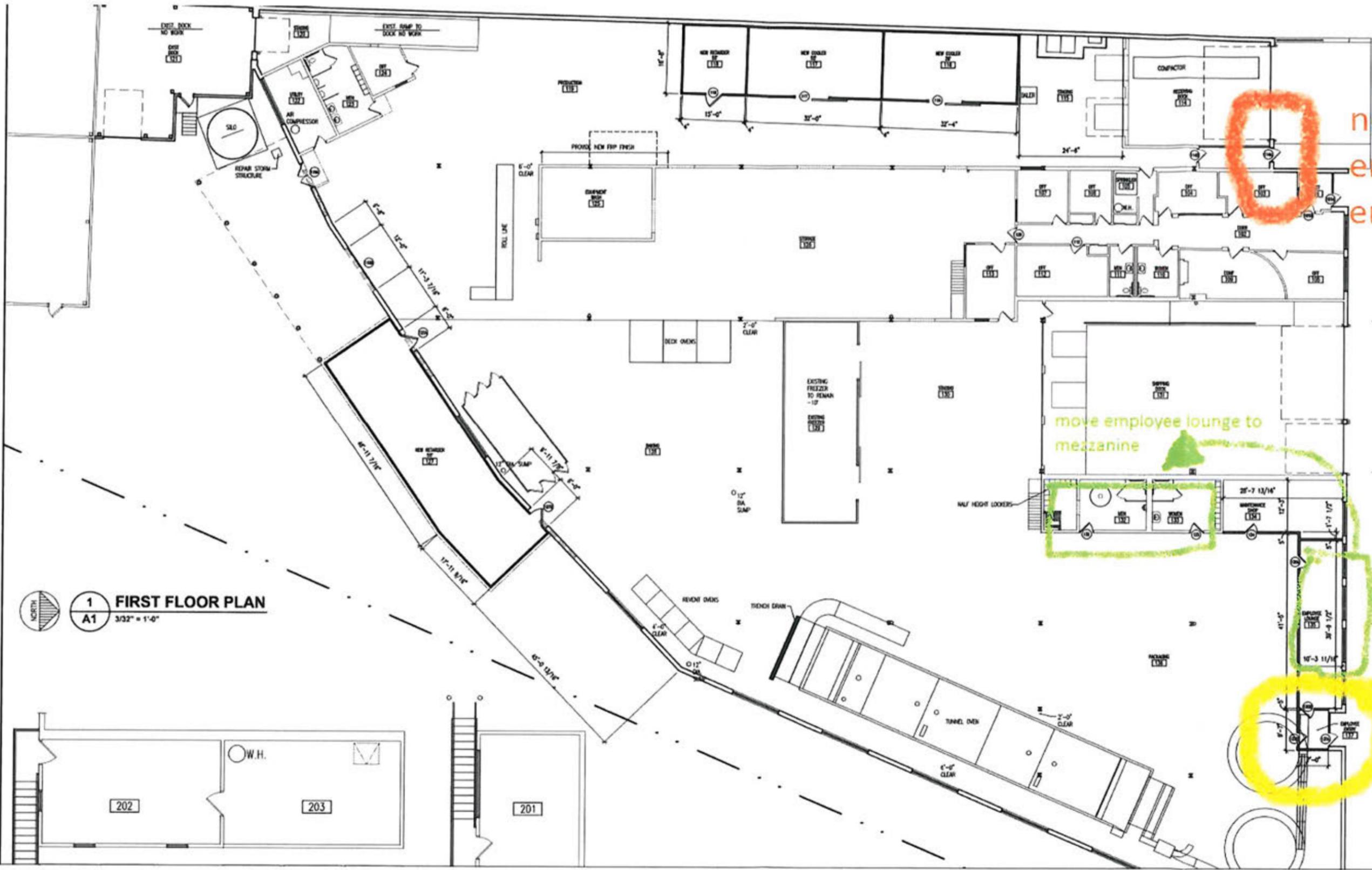
Name if a Corporation or other Entity, and Title of Signer

2. _____
Number Street

City/Town

State ZIP Code

Signatures must be in black ink on an original document. Carbon copy, photocopy or rubber stamp signatures may only be used on conformed copies.



new
employee
entrance

move employee lounge to
mezzanine

old
employee
entrance

dbb	12/05/12	ISSUED FOR PERMIT
description		

Prudential Realty Co., Inc.

ESTABLISHED 1919

COMMERCIAL AND INDUSTRIAL

HUBERT A. RANCE

PRESIDENT

MEMBER SOCIETY OF INDUSTRIAL AND OFFICE REALTORS®

March 5, 2013

RECEIVED

MAR 07 2013

LINCOLNWOOD
COMMUNITY DEVELOPMENT

Mr. Aaron Cook
Community Development
Attn: Zoning Officer
Village of Lincolnwood
6900 Lincoln
Lincolnwood, IL 60712

**RE: Z BAKERY
LUNT PARKING VARIATION**

Dear Mr. Cook:

I am the Owner of the property at 7020 Lawndale and I have concerns that the bakery will have an unusually high number of employees that could overflow the public parking lot on Lawndale, perhaps to the exclusion of other property owners in the Lunt and Lawndale area. I am not sure how the Village could control the number of employees that "one" user in the area could park in a public lot. I will be very interested to hear the results of the March 20th meeting. I will be out of town on that date, but would appreciate you sending me a memo as to the results of the hearing.

Sincerely,

PRUDENTIAL REALTY CO., INC.



Hubert A. Rance

HAR/scs

Currently we have 86 employees.

Morning Shift

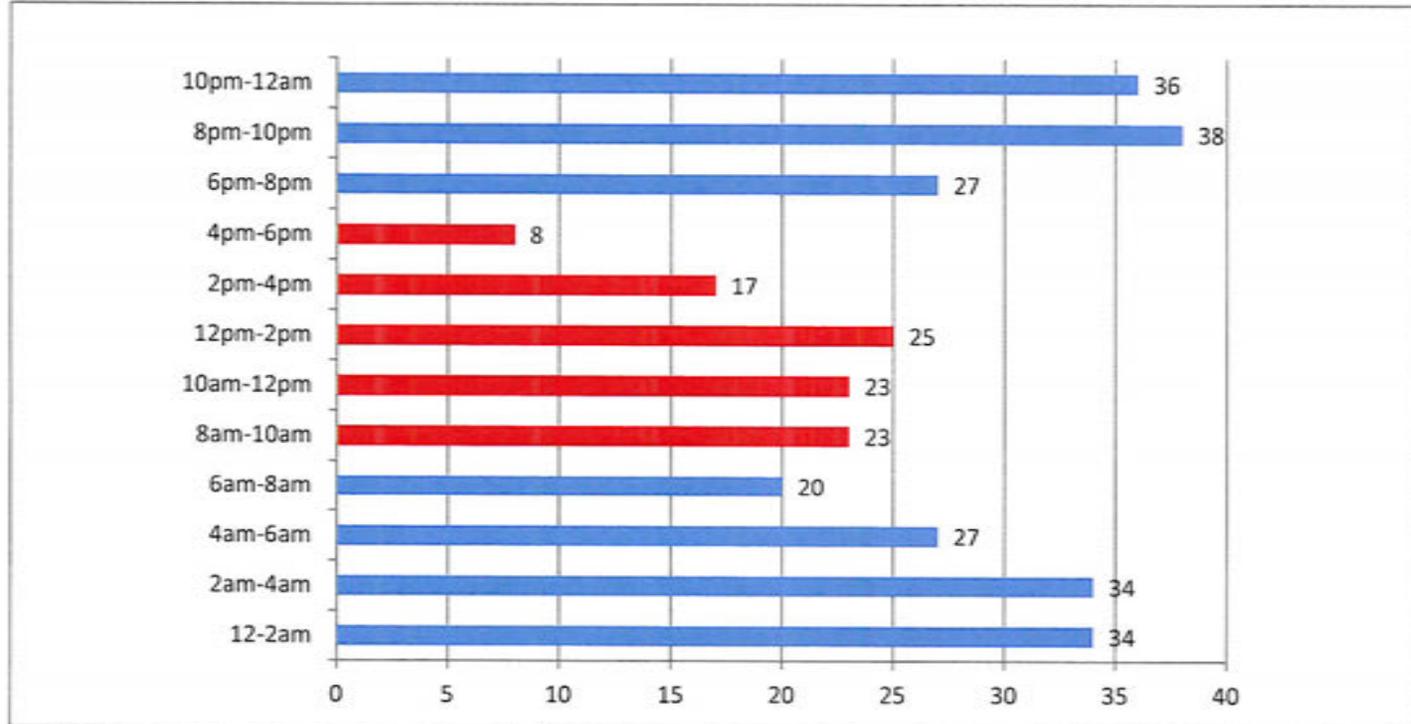
3 - Office workers (9am-6pm)	3 cars
10 - Delivery drivers (3am-1pm)	10 cars
6- Shipping/Packing Department (9am-6pm)	4 cars
10- Bakery Production (4am- 2pm)	6 cars
Total	23 cars

Afternoon Shift

2- Office workers (until 9pm)	2 car
2 - Delivery drivers (3pm-11pm)	2 car
16- Shipping/Packing Department (9pm-6am)	11 cars
26- Bakery Production (6pm- 4am)	19 cars
4- Sanitation & Supervisors (7pm-3am)	4 cars
Total	38 Cars

z baking company Car Population

	<u>sum</u>	<u>office am</u>	<u>drivers am</u>	<u>shipping am</u>	<u>bakers am</u>	<u>office PM</u>	<u>Delieri PM</u>	<u>Shipping PM</u>	<u>Bakery PM</u>	<u>Sanitation PM</u>
12-2am	34							11	19	4
2am-4am	34							11	19	4
4am-6am	27		10		6			11		
6am-8am	20		10	4	6					
8am-10am	23	3	10	4	6					
10am-12pm	23	3	10	4	6					
12pm-2pm	25	3	10	4	6	2				
2pm-4pm	17	3		4	6	2	2			
4pm-6pm	8	3		4		2	2			
6pm-8pm	27					2	2		19	4
8pm-10pm	38					2	2	11	19	4
10pm-12am	36						2	11	19	4



RED= 'Normal' Business hours

Proposed Growth @ 150 employees

Morning Shift

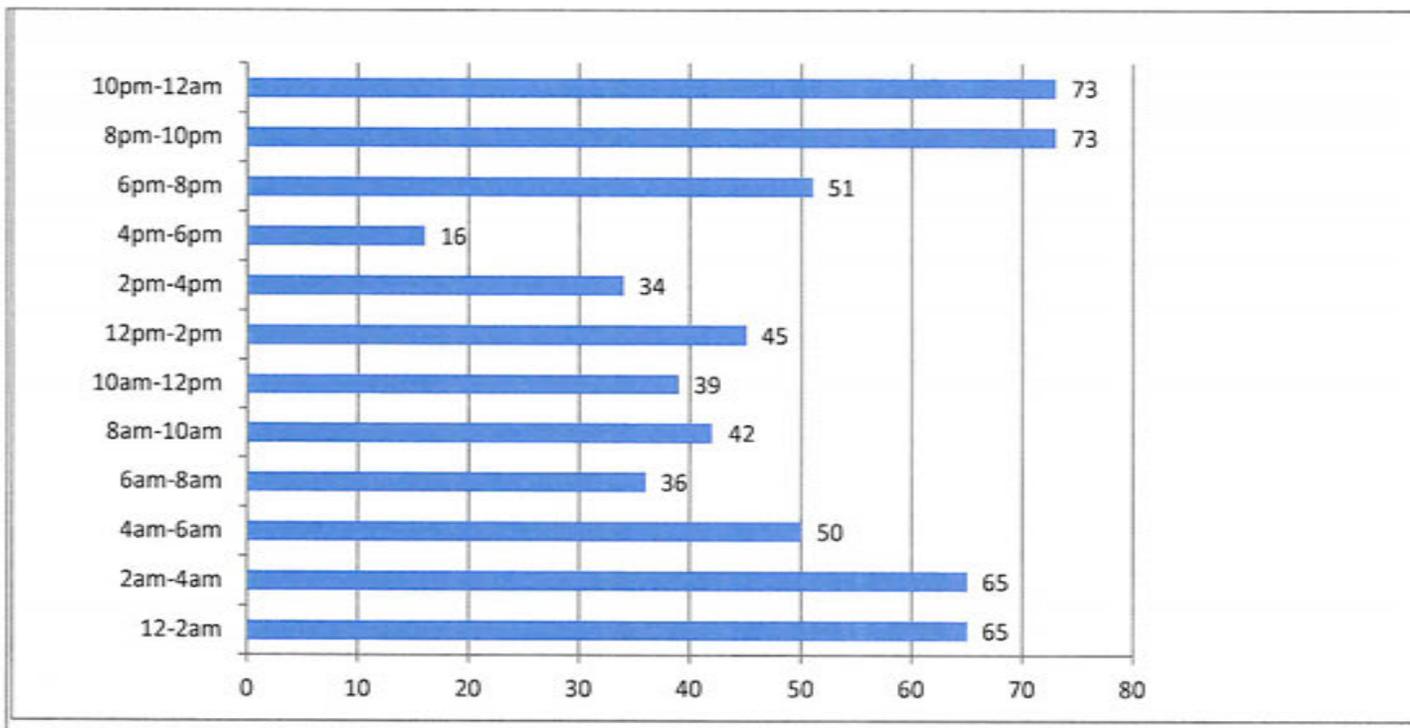
6 - Office workers (9am-6pm)	6 cars
16 - Delivery drivers (3am-1pm)	19 cars
8- Shipping/Packing Department (9am-6pm)	8 cars
12- Bakery Production (4am- 2pm)	12 cars
Total	45 cars

Afternoon Shift

4- Office workers (until 11pm)	4 car
4- Delivery drivers (3pm-11pm)	4 car
25- Shipping/Packing Department (9pm-6am)	22 cars
40- Bakery Production (6pm- 4am)	35 cars
8- Sanitation & Supervisors (7pm-3am)	8 cars
Total	73 Cars

***Proposed Expansion at 150 employees

	<u>sum</u>	<u>office am</u>	<u>drivers am</u>	<u>shipping am</u>	<u>bakers am</u>	<u>office PM</u>	<u>Delivry PM</u>	<u>Shipping PM</u>	<u>Bakery PM</u>	<u>Sanitation PM</u>
12-2am	65							22	35	8
2am-4am	65							22	35	8
4am-6am	50		16		12			22		
6am-8am	36		16	8	12					
8am-10am	42	6	16	8	12					
10am-12pm	39	6	16	8	12	3				
12pm-2pm	45	6	15	8	12	4				
2pm-4pm	34	6		8	12	4	4			
4pm-6pm	16	6		8		4	4			
6pm-8pm	51					4	4		35	8
8pm-10pm	73					4	4	22	35	8
10pm-12am	73					4	4	22	35	8



Municipal Parking Lot Parking Counts

Excerpt from Ament Design Parking Projection Study Prepared for Shore Galleries Application in August 2012

As illustrated by the data above this parking lot had a maximum occupancy of 15 vehicles leaving a minimum of 10 available parking spaces during the week long counts.

North Municipal Parking Lot with 80 parking spaces

	Monday July 23	Tuesday July 24	Wednesday July 25	Thursday July 26	Friday July 27	Saturday July 28	Sunday July 29
7:00 am	15	15	17	15	15	-	-
8:00 am	22	25	20	20	18	-	-
9:00 am	28	30	28	34	31	4	1
10:00 am	35	35	36	36	35	4	1
11:00 am	38	35	37	38	38	4	0
12:00 pm	34	31	28	38	39	5	0
1:00 pm	34	33	31	30	30	5	0
2:00 pm	34	34	29	30	28	5	0
3:00 pm	34	34	33	36	12	5	0
4:00 pm	12	15	20	17	17	2	0
5:00 pm	12	15	15	12	12	0	0
6:00 pm	4	4	7	5	3	0	0
7:00 pm	4	4	3	5	3	0	0
8:00 pm	5	4	1	2	3	0	0
9:00 pm	0	0	1	2	0	0	0
10:00 pm	0	0	0	0	0	0	0

As illustrated by the data above this parking lot had a maximum occupancy of 39 vehicles leaving a minimum of approximately 49 available parking spaces during the week long counts.

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 6

ORIGINATING DEPARTMENT: Community Development

SUBJECT: Approval of a Recommendation by the Economic Development Commission, to Adopt a Resolution Consenting to a Cook County Class 6b Real Estate Tax Abatement for Property Located at 3665 Lunt Avenue

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Z Bakery, LLC is seeking a Cook County Class 6b real estate tax abatement for property located at 3665 Lunt Avenue. A copy of this abatement application is attached. This tax abatement request is being made to Cook County on the basis of re-occupancy of a vacant/abandoned industrial property.

The Class 6b tax abatement is a County program and any tax abatement is granted by Cook County and not by the Village. As part of the County approval however, Cook County requires consent of the abatement by the local municipality. In consenting to the tax abatement, the municipality must state that it supports and consents to the 6b application and that it finds the abatement necessary for development to occur on the subject property.

Securing a Class 6b tax abatement temporarily reduces the property assessment from 25% of market value, the normal assessment rate for industrial properties in Cook County, to 10% of market value for the first 10 years, 15% for the 11th year and 20% for the 12th year, after which the abatement ceases and the property returns to the normal full assessment amount. Only certain industrial properties qualify for this class 6b tax abatement. Attached is additional information on this Cook County tax abatement program.

Z Bakery and 3665 Lunt Avenue

Z Bakery is a wholesale bakery which began operations in 2008 in Morton Grove, where it is currently located. Z Bakery currently employs 86 full time employees with plans to expand to 140 employees within 18 months following relocation to Lincolnwood. Z Bakery anticipates spending almost \$1 million to rehabilitate the building at 3665 Lunt and an additional approximate \$2.8 million for new baking equipment. Willie Zimmeroff, Z Bakery's principal, is a former employee of Highland Bakery when Highland Bakery previously occupied and operated its wholesale bakery at 3665 Lunt Avenue. On March 20, 2013 Z Bakery appeared before the Zoning Board of Appeals (ZBA) seeking a parking variation to occupy this property. On a separate agenda item, the ZBA is unanimously recommending that this requested parking variation be granted.

The property at 3665 Lunt (located directly south of the Public Works facility) contains an approximate 40,000 square foot building which is currently vacant, having last been occupied by Mounsef International in the fall of 2010. In 2011, ownership in this property was transferred by judicial deed to Foster Bank in response to foreclosure action. The occupancy of a vacant building is the basis for this tax

abatement petition. Attached is an aerial map which depicts this property. This property is located within the Village's NEID TIF District.

Village 6b Tax Abatement Experience

Unlike some communities, the Village has limited experience with requests to consent to Cook County tax abatements. This is largely due to the lack of requests having been made to the Village. In the last 20 years, only two formal requests were received by the Village:

- 1) In 2000, by Centerpoint Properties for its then planned reconfigured industrial Bell & Howell facility at 3400 Pratt Avenue. This Centerpoint tax abatement request however was received by the Village after zoning relief for the reconfigured site was granted by the Village. In considering this request, the EDC recommended against consenting to the requested 6b tax abatement and the Village Board concurred with this recommendation.
- 2) In 2005, by Hamoon LLC in their relocation within the Lincolnwood Business Park to 3730 Morse Avenue. Hamoon was required to relocate from the south side of Morse Avenue due to the expansion of Trim Tex. The basis for this tax abatement request was to occupy vacant property. Consent to the Hamoon tax abatement request was recommended by the Economic Development Commission and approved by the Village Board, resulting in the first known County tax abatement request granted in the Village.

Village Policy of Tax Abatements & TIF's

In 2000, at the time the EDC considered the Centerpoint tax abatement consent request, the EDC also recommended and the Village Board approved, a policy *against* providing Village consent to tax abatements requested in the Village's TIF Districts (leave from this policy was taken in 2005 in consenting to the tax abatement provided to Hamoon LLC). Attached is the 2000 memorandum which was forwarded to the Village Board at the time the Village Board considered and approved the EDC's recommended policy on this matter.

Property tax abatements typically work the opposite of Tax Increment Financing (TIF). A real estate tax abatement is an actual and direct, although temporary, reduction in property taxes paid by the property owner. Tax Increment Financing however is predicated on increased property assessments and additional new property taxes being generated and paid. Tax abatements granted in TIF Districts therefore negatively impact the tax increment that is generated and this is the general principal for the Village policy established in 2000 against providing tax abatements in TIF Districts.

Purple Hotel Development

Staff advises that while no formal request has yet been submitted to the Village for consideration, material recently submitted by North Capital Group for consideration of the Purple Hotel PUD (the hearing is scheduled to begin on April 24, 2013) does reference a possible request for a Cook County Class 7b tax abatement being secured for this proposed development. A Cook County Class 7b tax abatement is similar to the Class 6b tax abatement, except it is for "commercial" rather than for industrial properties and it requires certain other findings to be made. The Purple Hotel site is located within the Village's Lincoln-Touhy TIF District and as such would also be subject to the existing Village Policy against providing tax abatement consent for properties located in TIF Districts.

Z Bakery Abatement Request

Attached is Z Bakery's application for Class 6b tax abatement and letter requesting that the Village consent to this tax abatement. According to the real estate analysis provided, the occupancy of the building by Z Bakery, with the granting of the 6b tax abatement, will result in more property taxes being paid than if the property remains vacant.

Over the life of the requested tax abatement, the submitted tax analysis indicates that property taxes with a 6b abatement granted will amount to a total sum of \$927,866, whereas the property tax from a vacant industrial property over this same 12 year period will result in a total sum of \$579,088 paid. Property taxes paid over this 12 year period from an occupied building without the requested abatement being granted, would result in a total tax bill of \$2,019,753.

The submitted tax analysis indicates that the requested tax abatement will reduce property taxes paid by a total of \$1,091,997 over the 12 years of the abatement. This analysis also indicates that an additional \$348,778 in total property taxes would be paid with a 6b granted, than if the property remains vacant. This analysis suggests that the negative tax impact on the Village's TIF District has already occurred due to the property tax reductions which occurred as the result of the vacancy of the building and that its occupancy now, even with a 6b abatement granted, will have a positive effect on the TIF fund.

Commission Recommendation

At its March 20, 2013 meeting, the EDC considered Z Bakery's request for the Village to consent to its class 6b Cook County tax abatement request. The EDC also considered the Village's existing policy against providing property tax abatements within TIF Districts and whether the requested abatement was necessary for development to occur on the subject property. In response to the "but for" requirement, the applicant indicated that the County requires the application to be submitted prior to any occupancy and that as such it believed this requirement was met.

In its deliberations, the EDC found that the existing building vacancy had already impacted NEID TIF revenue and that re-occupancy with or without a tax abatement granted would positively affect the Village's TIF Fund. The EDC further noted that the NEID TIF Fund was generating sufficient funds to allow for this tax abatement to be granted. The EDC noted the uniqueness of this case was sufficient to support a leave in this instance from the Village policy against providing property tax abatements within TIF Districts.

The EDC further noted the constraints and challenges of the 3665 Lunt property and that the proposed use would be a good fit for the site and a benefit to the community. It further concurred that the abatement was necessary for development to occur on the property. By a 7-0 vote, the EDC is recommending that the Village Board take leave of the existing Village Policy and approve consent to a Cook County class 6b tax abatement as requested for property at 3665 Lunt Avenue.

FINANCIAL IMPACT:

None.

DOCUMENTS ATTACHED:

1. Proposed Resolution
2. March 20, 2013 Economic Development Commission Minutes (Draft)
3. Staff Memorandum to Commission
4. Aerial Map of Subject Property
5. Z Bakery Letter Requesting Consent
6. Z Bakery Class 6b Tax Abatement Application
7. Cook County Class 6b Eligibility Bulletin
8. 2000 Policy Recommendation on Abatements in TIF Districts

RECOMMENDED MOTION:

Move to approve a Resolution supporting and consenting to approval of a Class 6b classification for the property located at 3665 Lunt Avenue.

VILLAGE OF LINCOLNWOOD

RESOLUTION NO. R2013-_____

A RESOLUTION SUPPORTING AND CONSENTING TO APPROVAL OF CLASS 6B CLASSIFICATION FOR THE PROPERTY LOCATED AT 3665 WEST LUNT AVENUE

WHEREAS, WZ-3665 Lunt LLC is the owner ("*Applicant*") of the property commonly known as 3665 West Lunt Avenue in the Village; and

WHEREAS, the Property is currently improved with an approximately 40,000-square foot building, which has been vacant and unused since the fall of 2010; and

WHEREAS, the Property constitutes "abandoned property" pursuant to Section 74-62(b) of the Cook County Real Property Assessment Classification Ordinance ("County Classification Ordinance");

WHEREAS, the Applicant desires to lease the Property to Z Bakery, LLC for the operation of a bakery; and

WHEREAS, pursuant to the County Classification Ordinance, abandoned property may be classified as Class 6b, which permits the temporary reduction of property taxes in order to promote the rehabilitation and reuse of abandoned property located in Cook County; and

WHEREAS, the Owner intends to file with the Office of the Assessor of Cook County an application for Class 6b classification of the Property; and

WHEREAS, pursuant to Section 74-63(7)(a) of the County Classification Ordinance, the Property may not be classified as Class 6b except upon approval by the Village President and Board of Trustees of an ordinance or resolution supporting and consenting to such classification; and

WHEREAS, the Village President and Board of Trustees have determined that: (i) the incentive provided by Class 6b classification is necessary for development to occur on the Property; and (ii) the renovation and re-occupancy of the Property will generate significant new revenues in the form of additional state and federal income tax and local real estate and other taxes; and

WHEREAS, the Village President and Board and Trustees have determined that the approval of this Resolution will serve and be in the best interest of the Village;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. DETERMINATION OF ELIGIBILITY AND APPROPRIATENESS. The Village President and Board of Trustees shall, and do hereby, find and determine that: (a) the Property constitutes "abandoned property" eligible for the Class 6b classification under the

County Classification Ordinance; and (b) Class 6b classification of the Property is necessary for development to occur on the Property.

SECTION 3. SUPPORT AND CONSENT TO CLASS 6B CLASSIFICATION. Pursuant to the County Classification Ordinance, the President and Board of Trustees shall, and do hereby, approve, consent to, and support the classification of the Property as Class 6b property.

SECTION 4. DELIVERY. The Village Clerk shall be, and is hereby directed to transmit an executed and sealed copy of this Resolution to the Applicant. The Applicant shall be responsible for filing such copy with the Office of the Assessor.

SECTION 5. EFFECTIVE DATE. This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED this ___ day of _____, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED by me this _____ day of _____, 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
_____ day of _____, 2013

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

#12717757_v1

**Economic Development Commission
Wednesday, March 20, 2013
Village Board Council Chambers
Minutes**

Draft

Members Present

James Persino, Chair
James Kucienski, Vice-Chair
James Berger
Maureen Ehrenberg
Patrick McCoy
Kirk Moffitt
Paul Levine (arriving after Minutes approval)

Members Absent

Terrance Strauch
William Pabst

Staff Present

Timothy Clarke, AICP, Community Development Director
Timothy Wiberg, Village Manager
Aaron Cook, AICP, Community Development Manager
Andrea Litzhoff, Community Development Intern

Others Present

Jesal Patel, Trustee
Willie Zimberoff, Owner, Z Bakery
Scott L. David, Attorney for Z Bakery

I. Call to Order/Quorum Declaration

The meeting called to order at 8:05AM

II. Minutes Approval

Commissioner Kucienski motioned to approve the January 23, 2013 Minutes as presented. Commissioner Berger seconded. Motion approved 6-0, by voice vote.

III. Z Bakery 3665 Lunt

Director Clarke summarized the request by Z Bakery for a Cook County class 6b tax abatement and the request to the Village to consent to this application. He noted that the basis of this request was re-occupancy of vacant or abandoned industrial property and noted that the abatement period is a 12 year period. Clarke provided a summary of the tax abatement requested as well as history of tax abatement requests in the Village. In its consideration, he suggested that the Commission consider: 1) whether Z Bakery met the County “but for” requirement for the tax abatement and 2) the Village’s existing policy on consenting to tax abatements within a TIF district.

Chairman Persino questioned if the purchase of the building which already occurred would negate the “but for” requirement for the Class 6B abatement. Attorney Scott David for Z Bakery indicated that the County threshold requirement is that occupancy

can not occur prior to the abatement being granted and not the purchase of property. He asserted that the “but for” test had been met.

Commissioner Ehrenberg asked if tax abatements were more typical for industrial properties or rather for other types of property such as commercial or retail. Director Clarke stated that Cook County tax abatements in the northern portion of the County are much more common for industrial properties than other type of properties. He noted that approval of these tax abatements were more common in the O’hare industrial market. Discussion ensued on different types of Cook County tax abatements.

Chairman Persino reviewed the tax analysis provided and stated he believed that the requested abatement will have little overall impact on the NEID TIF increment. Chairman Persino elaborated that approval of the requested tax abatement would help the TIF district, since it will help fill a vacancy and create employment opportunities. Mr. Zimberoff affirmed that Z Bakery only engages in wholesale and business to business sales. Discussion ensued on the business at Z Bakery.

Commissioner Kucienski expressed his concern regarding limited off street parking. Chairman Persino commented that area public parking lots were established in the area to respond to the lack of off street parking. Discussion continued on the TIF and other businesses in the TIF. Attorney Scott David, added that the tax abatement will assist the owner in making needed improvements to the building.

Mr. Zimberoff continued and provided background on himself and his business. Mr. Zimberoff noted his desire to return to Lincolnwood and stated he expects to equip the building with approximately \$2.2 million in baking equipment which will allow him to generate more revenue.

It was noted that due to the building’s vacancy, occupancy and use of the building will increase property tax to the TIF fund. Discussion ensued on vacancy rates in the Lincolnwood business park and other industrial areas. Commissioner Kucienski stated that he was in favor of recommending the abatement being requested.

Commissioner Ehrenberg noted the uniqueness of this case. She made a motion to recommend consent to the Class 6B tax abatement requested by Z Bakery for 3665 W Lunt Avenue. Commissioner Levine seconded. Roll call vote was taken on the motion. Commissioners in favor: Berger, Levine, McCoy, Kucienski, Persino, Moffitt, and Ehrenberg. Commissioners opposed: none. Motion approved 7-0.

IV. 2013 Volume Cap

Director Clarke summarized the Volume Cap transfer request received from the Upper Illinois River Valley Development Authority (UIRVDA). Staff noted that Volume Cap is a term that refers to the maximum dollar amount of federally tax exempt private activity bonds that may be issued and its use or transfers has no effect or bearing on Village finances. Staff provided a history of Volume Cap in the Village. Commission discussion ensued.

Hearing no other discussion, Commissioner Kucienski motioned to recommend approval of a transfer of the Village's 2013 Volume Cap to the Upper Illinois River Valley Development Authority as noted. Commissioner Ehrenberg seconded. Roll call vote. Commissioners in favor: Kucienski, Ehrenberg, Berger, Levine, McCoy, Moffitt, and Persino. Commissioners opposed: none. Motion approved 7-0.

V. Incentives

Director Clarke summarized a previous Commission discussion concerning possible incentives the Village could provide to encourage property owners to improve facades and appearance of properties. Discussion ensued on the types of appearance or aesthetics that the Village can regulate. Chairman Persino stated that building aesthetics could be encouraged through certain incentives.

Discussion continued regarding the Maxwell Grill which recently opened at 6485 Lincoln Avenue and its yellow façade. Development Manager Cook stated that many Chicago business owners coming to Lincolnwood are not familiar with the Village's zoning codes and building codes and are sometimes surprised by some of the Village's requirements. Discussion continued on how to incentivize property owners to make aesthetically appropriate decisions when the owner does not share this interest.

Commissioner Ehrenberg commented that diverse designs and storefront colors add to aesthetics and a lively business area. Trustee Patel opined that the PEP program could possibly be expanded to provide incentives to property owners making aesthetic improvements. Discussion ensued on expanding the PEP program. One suggestion was to waive the 50/50 matching requirement and extend \$10,000 for certain property improvements.

Discussion continued as to whether GIFT and PEP grant information should be provided to building permit applicants. Development Manager Cook noted that any design review committee can lengthen the process for a business, which would likely be viewed negatively.

Discussion ensued on the types of incentives that should be issued in a TIF district. Commissioner Ehrenberg agreed that abatements and tax incentives should be granted for properties with special circumstances. Discussion continued on TIF bonds. Trustee Patel stated that potential development could result in requests for TIF bonding from developers. Persino suggested discussing further discussion on this matter and possible other incentives the Village could offer at its next meeting or at a workshop. It was agreed to consider these matters at a future Commission meeting and staff was requested to provide lists of possible TIF projects.

VI. Development Updates

Director Clarke summarized the written Development Update reports for February and March 2013.

VII. Other Business

Commissioner Levine inquired if the Village has proceeded with community branding. Village Manager Wiberg commented that the Village Board did not support budgeting funds for this initiative.

VIII. Public Forum

No person desired to provide any comment.

IX. Adjournment

Chairman Persino called the meeting adjourned at 10:13AM.

Respectfully submitted,

Andrea E. Litzhoff
Community Development Intern

Memorandum

To: Chair and Members
Economic Development Commission

From: Timothy M. Clarke, AICP
Community Development Director

Date: March 12, 2013

**Subject: Request to Consent to County 6b Tax Abatement
Z Bakery- 3665 Lunt Avenue**

Z Bakery, LLC, is seeking a Cook County Class 6b real estate property tax abatement for property located at 3665 Lunt Avenue. A copy of this abatement application is attached. This tax abatement request is being made to Cook County on the basis of re-occupancy of a vacant/abandoned industrial property.

Securing a Class 6b tax abatement temporarily reduces the property assessment from 25% of market value, the normal assessment rate for industrial properties in Cook County, to 10% of market value for the first 10 years, 15% for the 11th year and 20% for the 12th year, after which the abatement ceases and the property returns to the normal full assessment amount. Attached is additional information and eligibility criteria concerning this Cook County property tax abatement program for industrial properties.

Although this tax abatement is actually granted by Cook County, and not by the Village, as part of its approval, Cook County requires the local municipality to consent to the abatement in order for the abatement to be granted by the County. In consenting to the abatement, the local municipality must state that it supports and consents to the 6b application and that it finds the abatement necessary for development to occur on the subject property.

Z Bakery and 3665 Lunt

Z Bakery is a wholesale bakery which began operations in 2008 and is currently located in Morton Grove. Z Bakery currently has 86 full-time employees with plans to expand to 140 employees within 18 months following relocation to Lincolnwood. According to Z Bakery, they anticipate spending almost \$1 million to rehabilitate the building at 3665 Lunt and an additional approximate \$2.8 million for new baking equipment. Willie Zimmeroff, Z Bakery's principal, is a

former employee of Highland Bakery when Highland Bakery previously occupied and operated its wholesale bakery at 3665 Lunt Avenue. Currently, Z Bakery is before the Zoning Board of Appeals seeking a parking variance to occupy 3665 Lunt Avenue.

The approximate 40,000 square foot building at 3665 Lunt (located directly south of the Village's Public Works facility) is currently vacant, having last been occupied by Mounsef International in the fall of 2010. In 2011, ownership of the property was transferred by judicial deed to Foster Bank in response to foreclosure action. For reference, attached is an aerial map highlighting the location of 3665 Lunt Avenue in the Lincolnwood Business Park. This property is within the Village's NEID TIF District.

Village 6b Abatement Experience

While staff is aware that some communities, particularly those located near O'Hare Airport, often receive tax abatement requests, the Village's experience with Class 6b tax abatement is very limited. To staff's knowledge only one request to consent to a 6b tax abatement has ever been granted by the Village and that was in 2005 for Hamoon LLC in their relocation within the Lincolnwood Business Park to 3730 Morse Avenue. Hamoon LLC was previously located on the south side of Morse Avenue and was required to relocate to make way for the expansion of Trim Tex.

While only one 6b abatement request has been consented to by the Village, this appears largely due either to little interest in the County abatement program or the challenges entities have in qualifying for this tax abatement within the Village. On average, staff estimates it receives general inquiries concerning the County's tax abatement programs once or twice a year and in staff's experience, aside from the Hamoon request, only 2 other serious attempts to gain 6b abatement have occurred in the last 20 years. These are:

- 1) Halls Rental in the 1990's (when it was located at Devon/Crawford). During application, it was determined by Cook County that Halls Rental did not qualify for this "industrial" abatement; and,
- 2) Centerpoint in year 2000, for the reconfigured Bell & Howell site, after it had gained Village zoning approval

In this later case, the Economic Development Commission recommended against providing consent for the abatement requested by Centerpoint and the Village Board concurred with this Commission recommendation.

Village Policy on Tax Abatements & TIFs

In 2000, at the time the Commission considered the Centerpoint tax abatement consent request, the Commission also recommended, and the Village Board approved, a policy *against* providing Village consent to tax abatements requested in the Village's TIF Districts (leave from this policy was taken in 2005 in consenting to the tax abatement provided to Hamoon LLC). Attached is a 2000 memorandum which forwarded to the Village Board, the Commission's policy recommendation on this matter.

Typically tax abatements work the opposite of tax increment financing. A tax abatement is an actual and direct, although temporary, reduction in property taxes paid by the property owner. Tax Increment Financing however is predicated on additional new property taxes being generated and paid. As such tax abatement and tax increment financing are economic development tools that often do not work well together, with tax abatements negatively affecting tax increments. This is the general basis for the Village policy established in 2000 against providing tax abatements within TIF Districts.

Purple Hotel Abatement Request Pending

Although no tax abatement consent request has yet been made to the Village, staff advises the Commission that material recently submitted to the Village by North Capital Group for PUD approval for the Purple Hotel properties reference securing a Class 7b tax abatement from Cook County for these properties. Cook County's Class 7b tax abatement is similar to the Class 6b tax abatement except it is for "commercial" rather than for industrial properties and it requires certain other findings to be made. The Purple Hotel site is within the Village's Lincoln-Touhy TIF District and as such would also be subject to the current Village policy against providing tax abatement consent in TIF Districts.

Z Bakery Abatement Request

Attached is both Z Bakery's application for Class 6b tax abatement and letter requesting that the Village consent to this tax abatement. According to this submittal and a real estate tax analysis provided, the occupancy of the building by Z Bakery and the granting of a 6b tax abatement, will result in more property taxes paid than if the property remains as vacant industrial.

Over the 12 year life of the requested tax abatement, the submitted tax analysis indicates that property taxes with a 6b abatement will amount to a total sum of \$927,866, whereas the property tax from a vacant industrial property over this same 12 year period will result in a total sum of \$579,088 paid. Property taxes paid over this 12 year period from an occupied building, without the requested abatement granted, would result in a total tax bill of \$2,019,753.

While the submitted tax analysis indicates that the requested abatement will reduce property taxes paid by a total of \$1,091,887 over the 12 years of the abatement, this analysis also indicates that an additional \$348,778 in total property taxes would be paid with a 6b abatement than if the property remains vacant. This analysis suggests that the negative tax impact on the Village's TIF District has already occurred due to property tax reductions which occurred as the result of the vacancy of the building and that its occupancy now, even with a 6b abatement, will have a positive effect on the TIF fund.

Commission Considerations

For the Village to consent to the requested tax abatement, it must find that the Class 6b tax abatement is necessary for development to occur on the subject property and further it must expressly state that it supports and consents to the granting of the abatement (ultimately by either ordinance or resolution). As such, the Commission should determine whether it finds that the abatement is necessary for development to occur on the subject property.

In addition to determining whether the abatement is necessary for development to occur on the subject property, the Commission should further consider whether an exception should be recommended in this instance to the current Village policy of not providing consent on tax abatement requests in TIF Districts.

To answer questions you may have concerning this request to consent to the tax abatement, both Attorney Scott David and Willie Zimmeroff of Z Bakery plan to be present at the Commission's Wednesday morning meeting.

Attachments

1. Aerial Map, 3665 Lunt Avenue
2. Z Bakery Letter Requesting Abatement Consent
3. Z Bakery Class 6b Abatement Application
4. Cook County 6b Eligibility Bulletin
5. 2000 Policy Recommendation on Abatements in TIF Districts

3665 Lunt Avenue

(highlighted in yellow on aerial below)



March 6, 2013

VIA FEDERAL EXPRESS

Mr. Timothy M. Clarke, AICP
Community Development Director
Village of Lincolnwood
6900 North Lincoln Avenue
Lincolnwood, Illinois 60712

Re:

Class 6b Request for the property located at 3665 West Lunt Avenue,
Lincolnwood, Illinois (the "**Property**")
Permanent Index No. : 10-35-126-041-0000

Dear Mr. Clarke:

We represent Z Bakery, LLC, ("**Z Bakery**"), WZ-3665 Lunt LLC ("**Owner**") and their principal, Willie Zimmeroff (collectively, "**Applicant**"). Z Bakery's current location is at 6160 Oakton Avenue, Morton Grove, Illinois. Z Bakery is relocating its entire business operations to Lincolnwood by acquiring the Property. Z Bakery will be leasing the Property from the Owner. For the reasons set forth in this letter, Applicant is seeking a resolution or ordinance from the Village of Lincolnwood in support of a Class 6b Incentive for the Property.

Z Bakery has been in business since 2008 and is in the business of baking and distributing breads for the stores and restaurants throughout the Chicagoland area. Z Bakery currently has eighty-six (86) full-time employees in its current location. It is contemplated that the acquisition of the Property will lead to an increase in its work force to one hundred forty 140 employees within the 18 months following the relocation.

The Property consists of approximately 65,945 square feet of land and is improved with an industrial building containing 39,743 square feet. The Property was last occupied by Mounsef International, Inc. and has been vacant since the fall of 2010. In 2010, the Property was the subject of a foreclosure action against Mounsef by Foster Bank. The Property was transferred to Foster bank by judicial deed on or about June 29, 2011.

The 2011 and 2012 proposed assessments were 572,188 and 574,708, reflecting a market value of approximately \$ 2,294,000. These assessments were reduced for both years to 170,489 by a successful tax appeal based on the 100% vacancy of the Property. A 6(b) classification at the current market value would change the aggregate assessment to 230,000. This assessment is greater than the total vacancy assessment. Accordingly, an occupied

M U C H S H E L I S T

Mr. Timothy M. Clarke, AICP
Community Development Director
Village of Lincolnwood
March 6, 2013
Page 2

building with a 6b Incentive provides greater real estate tax revenue than a vacant building. We have provided a separate real estate tax analysis detailing the real estate taxes with and without the 6(b), including vacancy.

The Applicant believes that it qualifies under the 6b Ordinance and that the incentive is necessary for the successful re-occupancy of the Property.

1. Applicant is willing to make significant capital improvements to the Property necessary for its use. Applicant plans to spend close to \$1 million in rehabilitation costs, including but not limited to updating all bathrooms to ADA compliance standards; providing all new electrical wiring; new loading docks; office renovations; new plumbing and new, more energy efficient lighting. These funds will be derived from private, not public sources.

2. Under the current economic conditions, it is likely that there will be few other potential buyers for this specific use Property, financing to acquire the Property and to make the Property functional is difficult to obtain and thus, it is likely to remain vacant indefinitely. Applicant is willing to invest a significant amount of money to modernize an aging building that would otherwise be functionally obsolescent.

3. The proposed transaction is designed to a local business in the same geographic area and maintain and expand jobs in the local community, including Lincolnwood.

4. The real estate taxes for the fully occupied Property with a 6b Incentive as opposed to the Property as 100% vacant will be greater over the period of the 6b incentive as demonstrated by the enclosed tax analysis. The Property received 100% vacancy treatment for the years 2011 and 2012 assessment years. It is anticipated that the capital improvements to the Property will increase the future assessed valuation of the Property.

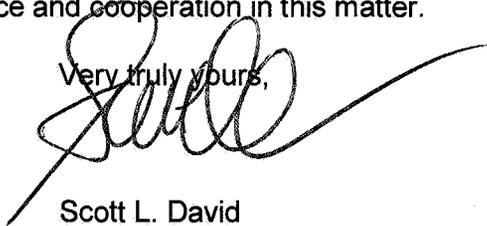
5. In addition to the construction /remodeling costs, Applicant plans to purchase and install new bakery equipment in the approximate amount of \$2,780,000. The new equipment expenses together with the rehabilitation costs represent and evidence a significant investment in this new Lincolnwood facility in by the Applicant.

M U C H S H E L I S T

Mr. Timothy M. Clarke, AICP
Community Development Director
Village of Lincolnwood
March 6, 2013
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I am enclosing a copy of the Class 6b Eligibility Application and a real estate tax analysis. Please let me know if you need any other materials or information in order to proceed. Thank you in advance for your assistance and cooperation in this matter.

Very truly yours,



Scott L. David

SLD:cil
Enclosures

cc: Mr. Willie Zimberoff
Glenn Taxman, Esq.

CLASS 6B REAL ESTATE TAX ANALYSIS
3665 W. LUNT, LINCOLNWOOD, ILLINOIS
NILES TOWNSHIP
PINs: 10-35-126-041

YEAR	FAIR MARKET VALUE	COMBINED TAX RATE	25% INDUSTRIAL A/V	INDUSTRIAL TAX	10% 6B A/V	6B TAX	INDUSTRIAL VACANT A/V	VACANT TAX
2013	* \$ 2,288,752	0.24163	\$ 572,188	\$ 138,257	\$ 228,875	\$ 55,303	\$ 170,490	\$ 41,195
2014	\$ 2,288,752	0.24888	\$ 572,188	\$ 142,404	\$ 228,875	\$ 56,962	\$ 170,490	\$ 42,431
2015	\$ 2,288,752	0.25634	\$ 572,188	\$ 146,677	\$ 228,875	\$ 58,671	\$ 170,490	\$ 43,704
2016	* \$ 2,471,852	0.24888	\$ 617,963	\$ 153,797	\$ 247,185	\$ 61,519	\$ 179,645	\$ 44,710
2017	\$ 2,471,852	0.25634	\$ 617,963	\$ 158,411	\$ 247,185	\$ 63,364	\$ 179,645	\$ 46,051
2018	\$ 2,471,852	0.26403	\$ 617,963	\$ 163,163	\$ 247,185	\$ 65,265	\$ 179,645	\$ 47,432
2019	* \$ 2,669,600	0.25634	\$ 667,400	\$ 171,084	\$ 266,960	\$ 68,434	\$ 189,532	\$ 48,585
2020	\$ 2,669,600	0.26403	\$ 667,400	\$ 176,216	\$ 266,960	\$ 70,487	\$ 189,532	\$ 50,043
2021	\$ 2,669,600	0.27196	\$ 667,400	\$ 181,503	\$ 266,960	\$ 72,601	\$ 189,532	\$ 51,544
2022	* \$ 2,883,168	0.26403	\$ 720,792	\$ 190,314	\$ 288,317	\$ 76,125	\$ 200,211	\$ 52,863
2023	\$ 2,883,168	0.27196	\$ 720,792	\$ 196,023	\$ 432,475	\$ 117,614	\$ 200,211	\$ 54,448
2024	\$ 2,883,168	0.28011	\$ 720,792	\$ 201,903	\$ 576,633	\$ 161,522	\$ 200,211	\$ 56,082
Total				\$ 2,019,753		\$ 927,866		\$ 579,088

* Triennial reassessment year.

** Assessment ratio increased to 15% in 2023 and 20% in 2024 as Class 6b is phased out in years 11 and 12.

COMMENTS:

1. The Assessor's full 2010 market value of \$2,288,752 is utilized as the base market value.
2. The market value was increased 8% every triennial reassessment year.
3. The value of the land was maintained at the Assessor's current market value of \$280,264.
4. The combined tax rate (2011 Niles tax rate of 8.134% multiplied by the State equalization factor of 2.9706%) was increased by 3% in a non-triennial year, and decreased by 3% in the triennial reassessment year.



CLASS 6b
ELIGIBILITY APPLICATION

Carefully review the Class 6b Eligibility Bulletin before completing this Application. For assistance, please contact the Assessor's Office, Development Incentives Department, (312) 603-7529. This application, **a filing fee of \$500.00**, and supporting documentation (except drawings and surveys) must be filed as follows:

This application must be filed **PRIOR TO** the commencement of New Construction or **PRIOR TO** the commencement of Substantial Rehabilitation Activities or **PRIOR TO** the commencement of Reoccupation of Abandoned Property.

Applicant Information

Name: Z Bakery, LLC/WZ 3665 Lunt LLC Telephone: (847) 581-3300
Address: 6160 Oakton Avenue
City: Morton Grove State: Illinois Zip Code: 60053

Contact Person (if different than the Applicant)

Name: Scott L. David, Esq. / Sonja R. Johnson, Esq.
Company: Much Shelist Telephone: (312) 521-2404/312-521-2686
Address: 191 N. Wacker Drive, Suite 1800
City: Chicago State: Illinois Zip Code: 60606
Email Address: sdavid@muchshelist.com / sjohnson@muchshelist.com

Property Description (per PIN)

If you are applying for more than three different PINs, please submit the additional PIN information in an attachment.

Street address: (1) 3665 W. Lunt Avenue
Permanent Real Estate Index Number: 10-35-126-041-0000
(2) _____
Permanent Real Estate Index Number: _____
(3) _____
Permanent Real Estate Index Number: _____
City: Lincolnwood State: Illinois Zip Code: 60712
Township: Niles Existing Class: 5-93

Attach legal description, site dimensions and square footage, and building dimensions and square footage.

Identification of Persons Having an Interest in the Property

Attach a complete list of all owners, developers, occupants and other interested parties (including all beneficial owners of a land trust) identified by names and addresses, and the nature and extent of their interest. Z Bakery, LLC ("Tenant") and WZ-3665 Lunt LLC ("Owner") both owned by 100%

by Willie Zimberoff

Industrial Use

Attach a detailed description of the precise nature and extent of the intended use of the subject property, specifying in the case of multiple uses the relative percentages of each use.

Include copies of materials, which explain each occupant's business, including corporate letterhead, brochures, advertising material, leases, photographs, etc.

Nature of Development

Indicate nature of the proposed development by checking the appropriate space:

- New Construction (Read and Complete Section A)
- Substantial Rehabilitation (Read and complete Section A)
Incentive only applied to market value attributable to the rehabilitation
- Occupation of Abandoned Property – No Special Circumstances
(Read and complete Section B)
- Occupation of Abandoned Property – With Special Circumstances
(Read and complete Section C)

A. If the proposed development consists of *new construction* or *substantial rehabilitation*, provide the following information:

Estimated date of construction commencement (excluding demolition, if any): _____

Estimated date of construction completion: _____

Attach copies of the following:

1. Specific description of the proposed new construction or substantial rehabilitation.
2. Current plat of survey for subject property.
3. 1st floor plan or schematic drawings.
4. Building permits, wrecking permits and occupancy permits (including date of issuance).
5. Complete description of the cost and extent of substantial rehabilitation or new construction (including such items as contracts, itemized statements of all direct and indirect costs, contractor's affidavits, etc.)

B. If the proposed development consists of the reoccupation of abandoned property, purchased for value, complete (1) and (2) below:

1. Was the subject property vacant and unused for at least 24 continuous months prior to the purchase for value?

YES NO

When and by whom was the subject property last occupied prior to the purchase for value?

Mounsef International, Inc. last occupied on or about August 2010.

Attach copies of the following documents:

- (a) Sworn statements from persons having personal knowledge attesting to the fact and duration of vacancy and abandonment.
- (b) Records (such as statements of utility companies) which demonstrate that the property was vacant and unused and indicate duration of such vacancy.

2. Application must be made to Assessor prior to reoccupation:

Estimated date of reoccupation: June 2013
Date of purchase: December 3, 2012
Name of purchaser: WZ-3665 Lunt LLC
Name of seller: Foster Bank
Relationship of purchaser to seller: None- Arm's Length Transaction

Attach copies of the following documents:

- (a) Sale contract
- (b) Closing statement
- (c) Recorded deed
- (d) Assignment of beneficial interest
- (e) Real estate transfer declaration

C. If the applicant is seeking special circumstances to establish that the property was abandoned for purposes of the incentive where there was a purchase for value, but the period of *abandonment prior to purchase was less than 24 continuous months*, please complete section (1) below. If the applicant is seeking special circumstances to establish that the property was abandoned for purposes of the incentive where there was *no purchase for value*, but the period of abandonment prior to application was 24 continuous months or greater, please complete section (2) below.

1. How long was the period of abandonment prior to the purchase for value? _____

When and by whom was the subject property last occupied prior to the purchase for value?

Attach copies of the following documents:

- (a) Sworn statements from person having personal knowledge attesting to the fact and duration of vacancy and abandonment.
- (b) Records (such as statements of utility companies) which demonstrate that the property was vacant and unused and indicated duration of such vacancy.
- (c) Include the finding of special circumstances supporting "abandonment" as determined by the municipality, or the County Board, if located in an unincorporated area. *Also include the ordinance or resolution for the Board of Commissioners of Cook County stating its approval for the less than 24-month abandonment period.*

Application must be made to Assessor prior to commencement of reoccupation of the abandoned property.

Estimated date of reoccupation: _____
Date of purchase: _____
Name of purchaser: _____
Name of seller: _____
Relationship of purchaser to seller: _____

Attach copies of the following documents:

- (a) Sale contract
- (b) Closing statement
- (c) Recorded deed
- (d) Assignment of beneficial interest
- (e) Real estate transfer declaration

2. Was the subject property vacant and unused for at least 24 continuous months prior to the filing of this application?

YES NO

When and by whom was the subject property last occupied prior to filing this application?

Attach copies of the following documents:

- (a) Sworn statements from persons having personal knowledge attesting to the fact and duration of vacancy and abandonment.
- (b) Records (such as statements of utility companies) which demonstrate that the property was vacant and unused and indicate duration of such vacancy.
- (c) Include the finding of special circumstances supporting "abandonment" as determined by the municipality, or the County Board, if located in an unincorporated area. *Also include the ordinance or resolution for the Board of Commissioners of Cook County stating its approval for lack of a purchase for value.*

Application must be made to Assessor prior to commencement of reoccupation of the abandoned property.

Estimated date of reoccupation: _____

Employment Opportunities

How many construction jobs will be created as a result of this development? _____

How many permanent full-time and part-time employees do you now employ in Cook County?

Full-time: 86 Part-time: _____

How many new permanent full-time jobs will be created as a result of this proposed development?
50

How many new permanent part-time jobs will be created as a result of this proposed development?

Cook County Living Wage Ordinance

Applicant confirms that it has reviewed a copy of Chapter 34, Article IV, Division 1, of the COOK COUNTY LIVING WAGE ORDINANCE, Sec. 34-123, as amended.

Please mark the appropriate blank below to indicate which statement applies to the applicant:

X Applicant acknowledges that during the appeal process it must provide an affidavit to the Cook County Assessor's Office stipulating it is in compliance with the above referenced Living Wage Ordinance because applicant is currently paying a living wage to its employees.

OR

_____ Applicant acknowledges that during the appeal process it must provide an affidavit to the Cook County Assessor's Office stipulating it is in compliance with the above referenced Living Wage Ordinance because applicant is not required to pay a living wage.

Local Approval

A certified copy of a resolution or ordinance from the municipality in which the real estate is located (or the County Board, if the real estate is located in an unincorporated area) should accompany this Application. *The ordinance or resolution must expressly state that the municipality supports and consents to this Class 6b Application and that it finds Class 6b necessary for development to occur on the subject property.* If a resolution is unavailable at the time the application is filed, a letter from the municipality or the County Board, as the case may be, stating that a resolution or ordinance supporting the incentive has been requested may be filed with this application instead. If the applicant is seeking to apply based on the reoccupation of abandoned property and will be seeking a finding of "special circumstances" from the municipality, in addition to obtaining a letter from the municipality confirming that a resolution or ordinance supporting the incentive has been requested, the applicant must file a letter from the County Board confirming that a resolution validating a municipal finding of special circumstances has been requested. If, at a later date, the municipality or the County Board denies the applicant's request for a resolution or ordinance, the applicant will be deemed ineligible for the Class 6b incentive, whether or not construction has begun. In all circumstances, the resolution must be submitted by the time the applicant files an "Incentive Appeal".

I, the undersigned, certify that I have read this Application and that the statements set forth in this Application and in the attachments hereto are true and correct, except as those matters stated to be on information and belief and as to such matters the undersigned certifies that he/she believes the same to be true.

Z Bakery, LLC

By: _____

Signature

Willie Zimmeroff

Print Name

March , 2013

_____ Date

Member

_____ Title

EXHIBIT "A"

LEGAL DESCRIPTION

LOT 1 IN HIGHLAND BANKING COMPANY RESUBDIVISION, BEING A RESUBDIVISION OF PART OF THE SOUTHEAST $\frac{1}{4}$ OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 35, TOWNSHIP 41 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED FEBRUARY 21, 2007 AS DOCUMENT 0705215098, IN COOK COUNTY, ILLINOIS.

PERMANENT INDEX NUMBER: 10-35-126-041-0000

COMMON ADDRESS: 3659-65 WEST LUNT AVENUE, LINCOLNWOOD, IL

EXHIBIT "B"

BUSINESS INFORMATION



z baking company 6160 oakton ave, morton grove, 60053 phone 847-581-3300 fax 847-581-3301

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about us

In 1993 Willie Zimmeroff had just finished receiving his degree in Chemistry at The University of Kansas in Lawrence. Not knowing which direction to choose, he chose his passion for skiing and headed to Vail. He accepted a job to work for the Hyatt Regency at Beaver Creek. Once there he realized that he really wanted to continue to work in the food business. After returning from the Rockies, Willie was persuaded to try his hand at bread baking. An avid pizza maker in college, he felt this was a chance to bond his passion for food and his love of science. The Corner Bakery had just opened and it was a perfect match. Willie worked there for eight years and had involvement in opening 78 bakeries. After taking a year off, Willie went to work at a local bakery for seven years. While there he ran the new product development, hearth production, and key account sales. Wearing many hats, he was fortunate to work with several corporate chefs from Chili's to Arby's to Cheesecake Factory and even McDonalds. Having the experience to utilize his science and baking Willie helped sales grow over 1,000% in 7 years. Willie lives in the Northern Suburbs of Chicago.

Z Baking baked its first loaf of bread on May 1, 2008. We have over 80 years of experience. Our bread is the result of our commitment to making the highest quality bread with the most reliable service. The gentle shaping of each of our loaves, long periods for fermentation, and a artisan deck oven, all work to create outstanding breads. We use only the best, all-natural ingredients, with no preservatives. In May of 2010, we received our [AIB certification](#).

We are custom bread bakers. We will make or bake whatever you need. Freshly delivered or through frozen distribution.

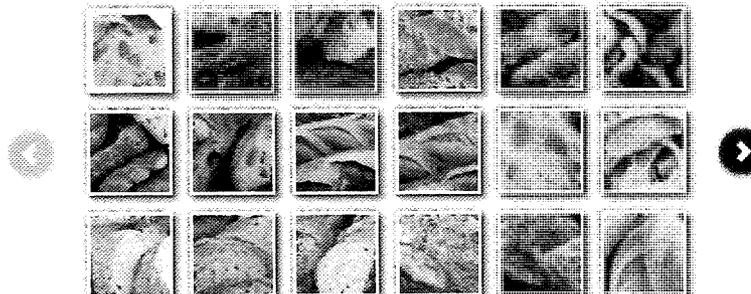
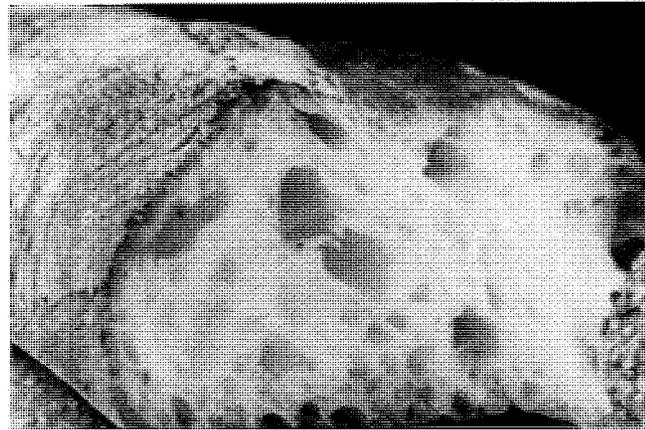
For more information, please call or email us.

z baking company 6160 oakton ave, morton grove, 60053 phone 847-581-3300 fax 847-581-3301

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gallery



z baking company 6160 oakton ave, morton grove, 60053 phone 847-581-3300 fax 847-581-3301

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EXHIBIT "C"

CLOSING STATEMENT, DEED, TRANSFER DECLARATIONS

**A. CHICAGO TITLE INSURANCE COMPANY
CHICAGO TITLE AND TRUST COMPANY**

CLOSER: PATRICK KENNEDY
DATE AND TIME OF PRINTING: 12/03/12 10:21
Settlement Statement (HUD-1)



B. TYPE OF LOAN

1. FHA 2. RHS 3. Conv. Unins. 4. VA 5. Conv. Ins.

6. File Number: 8914428
201261668-001 PK7 LP

7. Loan Number: 80000455674

8. Mortgage Insurance Case Number

C. NOTE: This form is furnished to give you a statement of actual settlement costs. Amounts paid to and by the settlement agent are shown. Items marked "(p.o.c.*)" were paid outside the closing; they are shown here for informational purposes and are not included in the totals.

D. Name & Address of Borrower:
WZ-3665 LUNT LLC
6160 OAKTON STREET
MORTON GROVE, ILLINOIS 60053

E. Name & Address of Seller:
FOSTER BANK
5005 NEWPORT DRIVE
ROLLING MEADOWS, ILLINOIS 60008

F. Name & Address of Lender:
AMERICAN CHARTERED BANK
1199 EAST HIGGINS ROAD
SCHRADEBURG, ILLINOIS 60173
See attached

G. Property Location:
3659-65 WEST LUNT AVENUE
LINCOLNWOOD, ILLINOIS 60713

H. Settlement Agent: (312)223-2800
CHICAGO TITLE AND TRUST COMPANY
10 S. LASALLE ST STE 2850
CHICAGO ILLINOIS 60603

I. Settlement Date: December 03, 2012 10:00
Funding Date:
Disbursement Date: December 03, 2012

J. Place of Settlement:
10 S. LASALLE ST STE 2850
CHICAGO ILLINOIS 60603

K. SUMMARY OF BORROWER'S TRANSACTION **L. SUMMARY OF SELLER'S TRANSACTION**

K. SUMMARY OF BORROWER'S TRANSACTION		L. SUMMARY OF SELLER'S TRANSACTION	
100. GROSS AMOUNT DUE FROM BORROWER		400. GROSS AMOUNT DUE TO SELLER	
101. Contract sales price	850,000.00	401. Contract sales price	850,000.00
102. Personal Property		402. Personal Property	
103. Settlement charges to borrower (line 1400)	32,854.75	403.	
104. 1ST MORTGAGE FUNDS WITHHELD BY AMERICAN CHART	135,000.00	404.	
105. 2ND MORTGAGE FUNDS WITHHELD BY AMERICAN CHAR	720,000.00	405.	
Adjustments for items paid by seller in advance		Adjustments for items paid by seller in advance	
106. City/town taxes	to	406. City/town taxes	to
107. County taxes	to	407. County taxes	to
108. Assessments	to	408. Assessments	to
109. BUYER'S SHARE WORSEK & VIHON INVOICE	746.28	409. BUYER'S SHARE WORSEK & VIHON INVOICE	746.28
110.		410.	
111.		411.	
112.		412.	
120. GROSS AMT DUE FROM BORROWER	1,738,601.03	420. GROSS AMT DUE TO SELLER	850,746.28
200. AMOUNTS PAID BY OR IN BEHALF OF BORROWER		500. REDUCTIONS IN AMOUNT DUE TO SELLER	
201. Deposit or earnest money	50,000.00	501. Excess deposit (see instructions)	
202. Principal amount of new loan(s)	900,000.00	502. Settlement charges to seller (line 1400)	59,520.90
203. Existing loan(s) taken subject to		503. Existing loan(s) taken subject to	
204. NEW LOAN FROM AMERICAN CHARTERED BANK	720,000.00	504. Payoff of first mortgage loan	
205.		505. Payoff of second mortgage loan	
206.		506. EARNEST MONEY \$50,000 PTE	
207.		507.	
208.		508.	
209.		509.	
Adjustments for items unpaid by seller		Adjustments for items unpaid by seller	
210. City/town taxes	to	510. City/town taxes	to
211. County taxes	to	511. County taxes	to
212. Assessments	to	512. Assessments	to
213.		513.	
214.		514.	
215.		515.	
216.		516.	
217.		517.	
218.		518.	
219.		519.	
220. TOTAL PAID BY/FOR BORROWER	1,708,155.94	520. TOTAL REDUCTIONS AMT DUE SELLER	97,676.84
300. CASH AT SETTLEMENT FROM/TO BORROWER		600. CASH AT SETTLEMENT TO/FROM SELLER	
301. Gross amt due from borrower (line 120)	1,738,601.03	601. Gross amt due to seller (line 420)	850,746.28
302. Less amts paid by/for borrower (line 220)	(1,708,155.94)	602. Less reductions in amt due seller (line 520)	(97,676.84)
303. CASH (<input checked="" type="checkbox"/> FROM) (<input type="checkbox"/> TO) BORROWER	30,445.09	603. CASH (<input checked="" type="checkbox"/> TO) (<input type="checkbox"/> FROM) SELLER	753,069.44

I. SETTLEMENT CHARGES		DATE OF PRINTING: 10/21	DATE OF PRINTING: 12/03/12
700. Total Real Estate Broker Fees		PAID FROM BORROWER'S FUNDS AT SETTLEMENT	PAID FROM SELLER'S FUNDS AT SETTLEMENT
Division of Commission (line 700) as follows:			
701. \$	21,250.00 to NORTHSIDE REALTY, INC.		
702. \$	21,250.00 to COLLIERS INTERNATIONAL		
703. Commission paid at Settlement			42,500.00
704. Add'l Comm To			
II. ITEMS PAYABLE IN CONNECTION WITH LOAN			
801. Our origination charge	\$	(from GFE #1)	
802. Your credit and charge (points) for specific interest rate chosen	\$	(from GFE #2)	
803. Your adjusted origination charges		(from GFE #1)	
804. Appraisal fee to SARGEANT REALTY ADVISORS		(from GFE #3)	2,500.00
805. Credit report to		(from GFE #3)	
806. Tax service to INFO-PRO MORTGAGE SERVICES CORPORATION		(from GFE #3)	95.00
807. Flood certification to LPS NATIONAL FLOOD		(from GFE #3)	8.00
808. Other Charges - See Attached			14,208.00
III. ITEMS REQUIRED BY LENDER TO BE PAID IN ADVANCE			
901. Daily interest charges from to @ \$ /day		(from GFE #10)	
902. Mortgage insurance premium for months to		(from GFE #3)	
903. Homeowner's insurance for years to		(from GFE #11)	
904.			
IV. RESERVES DEPOSITED WITH LENDER			
1001. Initial deposit for your escrow account		(from GFE #9)	
1002. Homeowner's insurance months @ \$ per month \$			
1003. Mortgage insurance months @ \$ per month \$			
1004. months @ \$ per month \$			
1005. months @ \$ per month \$			
1006. months @ \$ per month \$			
1007. Aggregate Accounting Adjustment	\$		
V. TITLE CHARGES			
1101. Title services and lender's title insurance		(from GFE #4)	3,153.00
1102. Settlement or Closing Fee CHICAGO TITLE AND TRUST COMPANY	\$ 900.00		475.00
1103. Owner's title insurance to CHICAGO TITLE COMPANY, LLC		(from GFE #5)	680.00
1104. Lender's title insurance to CHICAGO TITLE COMPANY, LLC	\$ 1,950.00		
1105. Lender's title policy limit \$1,620,000.00			
1106. Owner's title policy limit \$850,000.00			
1107. Agent's portion of the total title insurance premium	\$ 2,630.00		
1108. Underwriter's portion of the total title insurance premium	\$ 0.00		
1109. Other Charges	\$ 303.00		88.00
1110.	\$		
VI. GOVERNMENT RECORDING AND TRANSFER CHARGES			
1201. Government recording charges		(from GFE #7)	332.00
1202. Deed \$ 52.00 Mortgage \$ 152.00 Release \$			
1203. Transfer taxes		(from GFE #8)	1,275.00
1204. City/County tax/stamps Deed \$ 425.00 Mortgage \$			
1205. State tax/stamps Deed \$ 850.00 Mortgage \$			
1206. RECORDING (2) ASSIGNMENTS OF RENTS FEES TO CHICAGO TITLE	\$ 128.00		
VII. ADDITIONAL SETTLEMENT CHARGES			
1301. Required services that you can shop for		(from GFE #8)	
1302.			
1303.			
1304. TAX REDUCTION FEE TO WORSEK & VIHON			9,755.00
1305. SURVEY FEE TO MM SURVEYING CO. INC.			1,875.00
1306. BUYER ATTORNEY FEE & COSTS TO MUCH SHELST		12,858.75	
1307. REIMBURSE LINCOLNWOOD CHARGES TO NORTHSIDE REALTY			72.90
1308. ATTORNEY FEE TO CARY KABUMOTO			2,600.00
VIII. TOTAL SETTLEMENT CHARGES			
		32,854.75	59,520.90



CHICAGO TITLE AND TRUST COMPANY

ESCROW NUM: 201261668-001 ORDER NUM: 01412-008914428 LP1
CLOSER: PATRICK KENNEDY
BUYER: WZ-3665 LUNT LLC
SELLER: FOSTER BANK
PROPERTY: 3659-65 WEST LUNT AVENUE, LINCOLNWOOD, ILLINOIS 60712

RECEIPTS

Table with 2 columns: Description and Amount. Includes EARNEST MONEY (50,000.00), WZ-3665 LUNT LLC (32,000.00), AMERICAN CHARTERED BANK (765,000.00), and TOTAL RECEIPTS (847,000.00).

DISBURSEMENTS

Table with 3 columns: Item ID, Description, and Amount. Lists various disbursements from A to K, including settlement fees, broker commissions, taxes, and attorney fees, totaling 753,069.44.

Handwritten signature or initials



CHICAGO TITLE AND TRUST COMPANY

ESCROW RECEIPT AND DISBURSEMENT AUTHORIZATION PAGE 2

ESCROW NUM: 201261668-001 ORDER NUM: 01412-008914428 LP1
CLOSER: PATRICK KENNEDY

TOTAL DISBURSEMENTS	847,000.00
	=====
BALANCE	0.00
	=====

The undersigned authorize Chicago Title and Trust Company, as Agent for AMERICAN CHARTERED BANK to make the expenditures and disbursements as listed above and we hereby approve the same, jointly and severally, for payment. The undersigned mortgagors certify that the signatures on the note and mortgage, if any, furnished as security for the loan are genuine and that the consideration therefor was actual and valid without offset or defense.

12.3.12 _____ *Patrick Kennedy* _____ *Foster Bank*
 Date Borrower Attorney Seller

 Chicago Title & Trust Co.

Authorization



CHICAGO TITLE AND TRUST COMPANY

171 N. CLARK ST., ML 02LC, CHICAGO, ILLINOIS 60601

Refer to: PATRICE CONNOLLY
Phone No.: (312) 223-2836
Fax No.: (312) 223-2782

JOINT DIRECTION TO TRANSFER FUNDS FROM JOINT ORDER ESCROW

ESCROW TRUST NO.: LPS 201248148

DATE: 12/03/12

To: Chicago Title and Trust Company, as Escrow Trustee:

You are hereby authorized and directed to:

- Liquidate the existing investment made on behalf of the parties hereto.
- Transfer the sum of \$ 50000.00 to Escrow Number 201261668 001.
- Interest earned less investment fee is to be paid to/at the direction of
- Escrow Fee is to be paid as follows:
Bill to: Account Number:
Account Name:
- Disburse remaining funds as follows:

For: FOSTER BANK
By: Cary Kabumoto
CARY KABUMOTO

For: Z BAKERY, LLC
By: Glenn D. Taxman
GLENN D. TAXMAN

For: _____
By: _____

Accepted: Chicago Title and Trust Company, as Escrow Trustee:
By: Patrice Connolly
PATRICE CONNOLLY

THIS DOCUMENT PREPARED BY:

Mr. Cary K. Kabumoto, Esq.
5204 North Christiana Avenue
Chicago, Illinois 60625

AFTER RECORDING MAIL TO:

MR. GLENN TAXMAN, ESQ.
MUCH SHELIST
191 North Wacker Drive
Suite 1800
Chicago, Illinois 60606

SEND SUBSEQUENT TAX BILLS TO:

WZ-3665 LUNT LLC
6160 Oakton Street
Morton Grove, Illinois 60053

SPECIAL WARRANTY DEED

THIS INDENTURE is made as of December 3, 2012 between FOSTER BANK, an Illinois corporation created and existing under and by virtue of the laws of the State of Illinois and duly authorized to transact business in the State of Illinois and pursuant to authority given by the Board of Directors of said corporation ("Grantor"), and WZ-3665 LUNT LLC an Illinois limited liability company ("Grantee"). For and in consideration of the sum of TEN and No Dollars and other good and valuable consideration in hand paid by Grantee, the receipt of which is acknowledged, Grantor REMISES, RELEASES, ALIENS AND CONVEYS to Grantee and to its successors and assigns, FOREVER, all of the following described real estate, situated in Cook County in the State of Illinois, known and described as follows:

LOT 1 IN HIGHLAND BANKING COMPANY RESUBDIVISION, BEING A RESUBDIVISION OF PART OF THE SOUTHEAST ¼ OF THE NORTHWEST ¼ OF SECTION 35, TOWNSHIP 41 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED FEBRUARY 21, 2007 AS DOCUMENT 0705215098, IN COOK COUNTY, ILLINOIS.

Permanent Real Estate Index No.: 10-35-126-041-0000

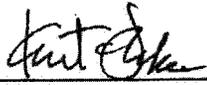
Address of Real Estate: 3659-65 West Lunt Avenue, Lincolnwood,
Illinois 60712

Together with all and singular the hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents issues and profits thereof, and all the estate, right, title, interest, claim or demand whatsoever, of the Grantor, either in law or equity, of, in and to the above described premises with the hereditaments and appurtenances; TO HAVE AND TO HOLD the said premises as above described, with the appurtenances, unto the Grantee and its successors and assigns forever.

And the Grantor, for itself, and its successors, does covenant, promise and agree, to and with the Grantee, its successors and assigns, that it has not done or suffered to be done, anything whereby the said premises hereby granted are, or may be, in any manner encumbered or charged, except as herein recited; and that the said premises, against all persons lawfully claiming, or to claim the same, by, through or under it, WILL WARRANT AND DEFEND, subject to those exceptions set for on attached Exhibit A.

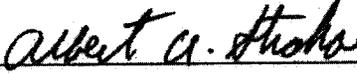
In Witness Whereof, Grantor has caused its name to be signed to these presents by its Executive Vice President, and attested by its LEGAL COUNSEL, this 3rd day of December, 2012.

FOSTER BANK, AN ILLINOIS BANKING CORPORATION

By: 

Print Name: KURT C. FELDE

Title: Executive Vice President

Attest: 

Print Name: ALBERT A. STROKA

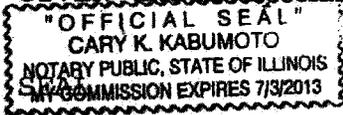
Title: LEGAL COUNSEL

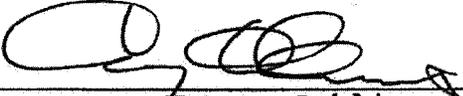
STATE OF ILLINOIS)
) SS.
COUNTY OF COOK)

I, the undersigned, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that KURT C. FELDE personally known to me to be the Executive Vice President of the Foster Bank, an Illinois banking corporation, and

ALBERT A. STROKA, personally known to me to be the LEGAL COUNSEL of said corporation, and personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and severally acknowledged that as such Executive Vice President and Legal Counsel, they signed and delivered the said instrument and caused the corporate seal of said corporation to be affixed thereto, pursuant to authority given by the Board of Directors of said corporation, as their free and voluntary act, and as the free and voluntary act of said corporation, for the uses and purposes therein set forth.

GIVEN under my hand and seal this 3rd day of December, 2012.





Notary Public

My Commission Expires: _____

EXHIBIT "A" TO SPECIAL WARRANTY DEED

1. Chicago Title Insurance Company Commitment for Title Insurance, Schedule B Exceptions: AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, and AQ.
2. General real estate taxes for the year 2012 and subsequent years.
3. The property is sold "AS IS, WHERE IS" condition and "WITH ALL FAULTS".



Real Property Transfer Tax Declaration 20121101604795

PIN: 10-35-126-041-0000 | Property Transfer Date: 12/03/2012

Tax Amounts

	FULL ACTUAL CONSIDERATION	NET CONSIDERATION	TAX RATE	TAX	INTEREST	PENALTY	TOTAL AMOUNT DUE
ILLINOIS	\$850,000.00	\$850,000.00	\$0.50 per \$500.00	\$850.00	\$0.00	\$0.00	\$850.00
COOK	\$850,000.00	\$850,000.00	\$0.25 per \$500.00	\$425.00	\$0.00	\$0.00	\$425.00
TOTAL							\$1,275.00

Property Address

3665 W LUNT AVE
LINCOLNWOOD, IL 60712-2613
Cook (016)
Niles (24)
Section: 35, Range: 13

Associated PINs

Calculations

- Full Actual Consideration: \$850,000.00
- FMV Tangible Property: \$0.00
- FMV Intangible Property: \$0.00
- Property Transfer Date: 12/03/2012
- Was value of mobile home included in FMVs: No

Property Use

Current: Industrial
Intended: Industrial

Property Information

- Lot Size: 66873 Sq Feet
- Type of Deed: Special Warranty
- Buyer's principal residence? No
- Advertised for sale? Yes
- Identify only the items that apply to this sale
 - Bank REO(Real Estate Owned)
 - Seller/buyer is a financial institution or gov agency

Interest Transferred

- Fee title

Certifications

Exemptions Taken

None taken.

Seller / Buyer

- Escrow#

Buyer
WZ-3665 LUNT LLC
6160 Oakton Street
Morton Grove, IL 60053
312-375-9900

Seller
Foster Bank
5005 Newport Drive
Rolling Meadows, IL 60008
773-588-7700

Buyer Mailing Address For Tax

Documents
WZ-3665 LUNT LLC
6160 Oakton Street
Morton Grove, IL 60053
312-375-9900

Preparer

Cary Kabumoto
Attorney
Cary Kabumoto
5204 N. Christiana Ave.
Chicago, IL 60625
773-583-2812
ckatty@sbcglobal.net

Settlement Agency

BUYER OR BUYER'S AGENT

Sign

Date

Print Name

SELLER OR SELLER'S AGENT

Foster Bank
BY: *[Signature]*

11/26/12

Sign

Date

KURT C. FELDE ENR

Print Name



CLASS 6B

ELIGIBILITY BULLETIN

Cook County Living Wage Ordinance

Please be advised that every applicant for this incentive will be required to provide an affidavit to the Assessor's Office to confirm compliance with the Cook County Living Wage Ordinance. The Cook County Assessor will not grant any request for incentive classification until it receives the required affidavit.

Incentive Benefits

The Class 6b classification is designed to encourage industrial development throughout Cook County by offering a real estate tax incentive for the development of new industrial facilities, the rehabilitation of existing industrial structures, and the industrial reutilization of abandoned buildings. The goal of Class 6b is to attract new industry, stimulate expansion and retention of existing industry and increase employment opportunities.

Under the incentive provided by Class 6b, qualifying industrial real estate would be eligible for the Class 6b level of assessment from the date that new construction or substantial rehabilitation is completed and initially assessed or, in the case of abandoned property, from the date of substantial re-occupancy. Properties receiving Class 6b will be assessed at 10% of market value for the first 10 years, 15% in the 11th year and 20% in the 12th year. This constitutes a substantial reduction in the level of assessment and results in significant tax savings. In the absence of this incentive, industrial real estate would normally be assessed at 25% of its market value.

Where buildings or other structures qualify for the incentive as new construction or as abandoned property as defined below, the reduced level of assessment under Class 6b will apply to those structures in their entirety as well as to the land upon which they are situated. Where there is substantial rehabilitation of an existing structure which has not been abandoned, the reduced incentive level of assessment is applicable to the additional market value attributable to the rehabilitation, including qualified land related to the rehabilitation. ***(Please note that the additional value attributable to the rehabilitation for assessment purposes is likely to be lower than the actual amount spent on the rehabilitation.)*** Land qualifies when the rehabilitation adds vertical or horizontal square footage to the improvements. The amount of land eligible for the incentive shall be in such proportion as the square footage added by the rehabilitation bears to the total square footage of the improvements on the parcel.

Eligibility Requirements

Real estate is eligible for Class 6b status under the following conditions:

1. The real estate is used primarily for "industrial purposes".
2. There is either (a) new construction, (b) substantial rehabilitation, or (c) substantial re-occupancy of "abandoned" property.
3. An Eligibility Application and supporting documents have been timely filed with the Office of the Assessor according to deadlines as set forth in the "What Must Be Filed" and "Time for Filing" sections of this Bulletin.
4. The municipality in which such real estate is located (or the County Board, if the real estate is located in an unincorporated area) must, by lawful resolution or ordinance, expressly state that it supports and consents to the filing of a Class 6b Application and that it finds Class 6b necessary for development to occur on the subject property.

The following definitions, as set forth in the Cook County Real Property Assessment Classification Ordinance, pertain to the Class 6b incentive provision:

Industrial purposes: "Any real estate used primarily in manufacturing ... or in the extraction or processing of raw materials unserviceable in their natural state to create new physical products or materials, or in the processing of materials for recycling, or in the transportation or storage of raw materials or finished or partially finished physical goods in the wholesale distribution of such materials or goods for sale or leasing."

Manufacturing: "The material staging and production of goods used in procedures commonly regarded as manufacturing, processing, fabrication, or assembling which changes existing material into new shapes, new qualities, or new combinations and including research and development associated with the production of goods."

Abandoned property: "Buildings and other structures that, after having been vacant and unused for at least 24 continuous months, are purchased for value by a purchaser in whom the seller has no direct financial interest." An exception to this definition shall be, "if the municipality or the Board of Commissioners, as the case may be, finds that special circumstances justify finding that the property is 'abandoned' for the purpose of Class 6b."

The finding of abandonment, along with the specification of the special circumstances, shall be included in the resolution or ordinance supporting and consenting to the incentive application. Notwithstanding the foregoing, special circumstances may not be determined to justify finding that a property is deemed "abandoned" where:

- A. There has been a purchase for value and the buildings and other structures have not been vacant and unused prior to such purchase; or
- B. There has been no purchase for value and the buildings and other structures have been vacant and unused for less than 24 continuous months.

If the ordinance or resolution containing a finding of "special circumstances" is that of a municipality, the approval of the County Board of Commissioners is required to validate such a finding that the property is deemed "abandoned" for purposes of the incentive, and a resolution to that effect shall be included with the eligibility application.

What Must Be Filed

An applicant seeking the reclassification of real estate to Class 6b is required to file a "Class 6b Eligibility Application" with the Office of the Assessor. At the time of filing the application, a filing fee of \$500.00 must be paid. In addition, an applicant may submit, at the same time, a certified copy of an ordinance or resolution adopted by the municipality in which the real estate is located (or the County Board, if the real estate is located in an unincorporated area) expressly stating that it supports and consents to the filing of a Class 6b Application and that it finds Class 6b necessary for development to occur on the subject property. If the resolution is not filed at the time the Eligibility Application is submitted to the Assessor, the applicant must file, at that time, a letter from the municipality or the County Board confirming that a resolution or ordinance supporting the incentive has been requested. If the applicant is seeking to apply based on the reoccupation of abandoned property and will be seeking a finding of "special circumstances" from the municipality, in addition to obtaining a letter from the municipality confirming that a resolution or ordinance supporting the incentive has been requested, the applicant must also file a letter from the County Board confirming that a resolution validating a municipal finding of special circumstances has been requested.

Should the municipality or the County Board, at a later date, deny the applicant's request for a resolution or ordinance, whether or not construction or re-occupancy has begun, the applicant will be deemed ineligible for reclassification to Class 6b. Any information that is not known or any supporting documents that are not available at the time of the initial filing must be submitted as a supplement to the Application.

After the construction or re-occupancy has taken place, an applicant must also file an "Incentives Appeal Form" requesting that the real estate be reclassified to Class 6b. At the time of filing the appeal, an appeal fee of \$100.00 must be paid. If a resolution from the municipality where the property is located, or the Cook County Board of Commissioners if located in an unincorporated area, was not filed with the Eligibility Application, the applicant must file a certified copy of the resolution or ordinance supporting the incentive at this time. No final action on a request for reclassification to Class 6b will be taken until an Appeal and an Eligibility Application, along with the required documentation as described therein, are completed and filed with the Office of the Assessor.

In addition, during the term of the incentive, the Class 6b recipient must file a triennial affidavit attesting to the use of the property and the number of workers employed at the Class 6b site. The Assessor will mail Class 6b recipients the affidavit forms at the time of their triennial reassessments. The affidavit must be signed, notarized and returned to the Assessor within three weeks. Failure to file the triennial affidavits within that time will result in the loss of the incentive.

Time for Filing

The Eligibility Application along with the appropriate resolution or letter confirming that a resolution has been requested *must be filed* with the Assessor *prior to*, but no earlier than one year before, *commencement of new construction* (excluding demolition, if any) *or substantial rehabilitation*. With respect to abandoned property, the eligibility application must be made to the Assessor ***prior to the commencement of the reoccupation of the vacant and unused property.***

Where reoccupation of "abandoned" property and subsequent substantial rehabilitation is planned, a single Eligibility Application and resolution, ordinance, or letter confirming that a resolution has been requested, may be filed for both situations, provided that the Application is filed prior to the commencement of reoccupation and such rehabilitation.

To finalize the classification change, a "Real Estate Assessed Valuation Appeal" must be filed after the construction or re-occupancy has taken place. In instances where a certified copy of an ordinance or resolution expressly stating that the municipality or County Board supports and consents to filing of a Class 6b Application has not yet been filed, it must be filed at this time. For the purpose of certifying final assessments on a timely basis to the Board of Appeals, deadlines for filing Appeals are established on a township basis. Check with the Office of the Assessor to determine when the deadline occurs for a particular township.

The 6b classification may be renewed during the last year in which a property is entitled to a 10% assessment level or when the incentive is still applied at the 15% or 20% assessment level, by filing a renewal application and a certified copy of a resolution or ordinance adopted by the municipality in which the real estate is located, or by the County Board, if located in an unincorporated area of Cook County, expressly stating that it supports and consents to the renewal of the Class 6b incentive and that it has determined that the industrial use of the property is necessary and beneficial to the local economy. The notice of intent to request renewal will be forwarded by the Assessor's Office to the Cook County Board. The owners must notify the Assessor's Office of their intent to request renewal at the time they request a resolution or ordinance agreeing to the renewal from the municipality or County Board. The number of renewal period requests is not limited.

Questions regarding Class 6b may be directed to the Development Incentives Department of the Office of the Cook County Assessor, Room 301, 118 North Clark Street, Chicago, Illinois 60602, (312) 603-7529.

Memorandum

To: Robert S. Bocwinski
Village Administrator

From: Timothy M. Clarke, AICP
Economic Development Director

Date: January 31, 2000

Subject: Policy Recommendation on Tax Abatements in TIF Districts

After serious consideration and review of pertinent material related to tax abatements, the Economic Development Commission is recommending Village Board action to establish a policy regarding the use of tax abatements in tax increment finance (TIF) districts. In this regard, the Commission is recommending that the Village Board establish a general policy of not providing tax abatements for properties located within (TIF) districts.

Although Cook County has had a tax abatement program for decades, this fall the Village received its first request for such County tax abatement. Under County requirements, tax abatements are only provided where a local municipality has specifically consented to the abatement. This first application to the Village (made by CenterPoint) raised a number of policy issues (see attached). One of these was the use of tax abatements in TIF Districts.

While both tax abatements and TIF Districts can be effective economic development tools, which can result in benefits to property owners, these two tools actually work in quite opposite ways. Tax abatements by their very nature directly *reduce* the amount of taxes that would normally be paid by a property owner. TIF Districts, on the other hand, have no effect on the level of taxes paid and property owners pay their normal share of taxes.

TIF's work on the premise that property values, and hence taxes in the specified district, will grow. In TIF Districts, all the tax increase from increased property values is used by the Village to make improvements to the specified area. To be successful, TIF's rely on property values increasing and new property taxes being generated. The use of tax abatements in TIF Districts directly and negatively impacts the TIF increment that the Village would receive. As such, the use of tax abatements, by their very nature in TIF Districts, is counterproductive.

By a unanimous vote, (6-0), the Economic Development Commission is recommending that the Village Board establish a policy of not providing tax abatements in TIF Districts.

Recommended Action: Move to accept the recommendation of the Economic Development Commission to establish a Village Policy of not providing or approving tax abatements in tax increment finance (TIF) Districts.

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 7

ORIGINATING DEPARTMENT: Public Works

SUBJECT: Consideration of a Recommendation by the Ad-Hoc Sewer Committee to Adopt a Resolution to Move Forward with (1) Designing and Implementing Stormwater Street Storage Improvements in a Pilot Area of the Village Not Exceeding 20% of the Village Land Area and (2) Develop Design Plans at 30% Completion for a New Stormwater Outfall at the North Shore Channel

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Throughout 2007 staff and the Village Board discussed the possibility of undertaking a comprehensive Stormwater Management Plan (SMP). Staff recommended the Village Board support the goal of developing a SMP that would result in the Village's storm sewers being capable of handling a 10-year rain event without discharging into homes, and that this protection is achieved within 10 years. The Village Board referred the issue to the Ad-Hoc Sewer Committee, which subsequently, recommended such a goal to the Village Board. At a workshop meeting held on August 21, 2007, the Village Board directed staff to move forward with a SMP, with the first step being to secure the services of Mr. Bob Carr, of Water Resource Modeling, to assist the Village with securing an engineering consultant to undertake a stormwater model.

Subsequently, a Request for Qualifications (RFQ) was developed by Mr. Carr and Village Staff to identify firms to complete the project. The RFQ specifications listed three phases for the project:

- Phase I- Preparation of model to be run under various rain scenarios. Determination if system can handle a 10-year storm;
- Phase II- Identification of system bottlenecks; potential improvements to bring the system to a 10-year capacity would be identified; and
- Phase III- Design of improvements and oversight on implementation.

On June 5, 2008 the Village Board entered into an agreement with AB&H, A Donohue Group (AB&H) to complete the project. Over the last several years AB&H has completed Phases I through II of the Stormwater Study. Provided below is a summary of each Phase.

Phase I

In 2009 AB&H completed Phase I of the stormwater study. The Phase I report concluded that the Village's sewer system could not handle a 10-year rain event without surcharging into basements. This conclusion was based on the assumption that the Village's sewer system was currently in perfect working order and free from blockages or flow issues. A series of rain events were run through the hypothetical "problem free" system to determine if the system could handle a 10-year rain event. Virtually the entire system failed.

Phase I-B

Per the original Stormwater Study specifications, if the system failed during Phase I then, based on direction given by the Village Board, the study would move to Phase II. However, the Ad-Hoc Sewer Committee felt that in order to ensure that the model's results in Phase I were accurate and to formally accept the results of the Phase I report, calibration of the model was necessary.

Therefore, the Committee recommended that calibration occur in the form of Phase I-B before moving forward with Phase II.

The results of Phase I under a "problem free" assumption indicated that 75% of the system would fail in a 10-year rain event. Using the Phase I-B calibrated model, which more accurately represents the real world system, 84% of the system would fail in a 10-year rain event.

On February 10, 2010 the Ad-Hoc Sewer Committee voted unanimously to accept the Phase I-B report.

Phase II

On April 8, 2010 a Village Board Water and Sewer Fund Workshop was held to discuss the Phase I-B report and to review the components of Phase II. During the meeting the Village Board accepted the Phase I-B report but chose not to move forward with Phase II of the stormwater study due to budget constraints. The Village Board requested that staff revisit the possibility of moving forward with Phase II six months later.

On November 18, 2010 at a Committee of the Whole meeting the Village Board considered moving forward with Phase II of the Stormwater Management Study. The Village Board directed staff to proceed with obtaining an official Phase II cost proposal from AB&H.

On January 6, 2011 the Village Board approved an extension of an agreement with AB&H to complete Phase II of the Stormwater Management Study.

The Phase II model utilized updated topographic information, real rain scenarios, and all sewer pipe sizes. The report evaluated the use of surface storage (the use of the street to temporarily store stormwater for a designed period of time) as well as conveyance and detention methods to manage stormwater. The report concluded that in order to obtain a 10-year level of protection for the Village a combination of infrastructure projects would be needed. Utilizing only street storage the Village would increase its current level of protection during storms from a 2-3 year level of protection to a 4-5 year level of protection. This would be achieved through the use of gradual berms at each end of a block to contain water and restrictors be placed inside (underground) the sewers to control the release-rate of water into the sewer. It is estimated that this method of stormwater management will cost approximately \$5.6 million. This method would provide protection to 73% of the Village during a 10-year rain event.

In order to obtain protection for the remaining 27% of the Village conveyance and detention methods must be used. These methods include increasing the size of various sewer pipes, creating new stormwater outfalls and installing detention ponds. The estimated cost to implement these improvements is \$28 million.

In November 2011 a draft of the Phase II report was submitted to the Ad Hoc Sewer Committee for their review. A series of Ad Hoc Sewer Committee meetings were held between November 2011 and June 2012 to discuss the draft Phase II Report.

At the June 14, 2012 meeting the Committee voted to deem the report complete and that it should be submitted to the Village Board. The Committee further recommended that the Village move forward with Alternative 1. However, the Committee felt that approximately 15-20% of the Village land area should be completed first as a pilot program and that project #5 (new stormwater outfall at the North Shore Channel) be advanced to 30% design state so that grant funding may be applied for the project. The Committee voted 5-1 to approve the recommendations.

On August 16, 2012 the Village Board held a Water Fund Workshop to discuss the Ad Hoc Sewer Committee's recommendations. At the meeting the Village Board concluded that a meeting should be held during the spring inviting the public to comment on the stormwater study proposal.

On March 13, 2013 the Village Board held a televised meeting to gather input from the public regarding the SMP. Approximately 25 members of the public were in attendance. Several members of the public spoke in favor and against moving forward with the plan. In general the public agreed that flooding problems do exist in Lincolnwood but not everyone agreed that the plan as presented would solve the problems that exist. At the conclusion of the meeting the Village Board directed staff to work with AB&H to obtain additional information regarding how implementation of the pilot area would affect the rest of the Village. The Village Board requested that this information be reviewed at the April 2 regularly scheduled Board meeting for a final decision regarding moving forward with the Ad Hoc Sewer Committee's recommendation.

Should the Village Board approve the Ad Hoc Sewer Committee's recommendation the Village Engineer will begin negotiating an agreement with AB&H to design the recommended pilot area improvements.

FINANCIAL IMPACT:

\$190,000 is budgeted in the Fiscal Year 2012/2013 Water and Sewer Fund for engineering for stormwater management improvements.

DOCUMENTS ATTACHED:

1. Proposed Resolution
2. DRAFT Phase II Stormwater Report

RECOMMENDED MOTION:

Move to approve a Resolution authorizing the Village Manager to identify an engineering consultant qualified to design certain stormwater management improvements.

VILLAGE OF LINCOLNWOOD

RESOLUTION NO. R2013-_____

**A RESOLUTION AUTHORIZING THE VILLAGE MANAGER TO IDENTIFY
AN ENGINEERING CONSULTANT QUALIFIED TO DESIGN
CERTAIN STORMWATER MANAGEMENT IMPROVEMENTS**

WHEREAS, on March 3, 2008, the Village issued a request for qualifications for engineering consultants to develop a stormwater management plan to increase the capacity of the Village stormwater management system ("***System***") to perform during a 10-year rain event without flooding private homes ("***Capacity Goal***"); and

WHEREAS, the Village and AB&H, a Donohue Group, of Chicago, Illinois ("***AB&H***") entered into that certain Engineering Services Agreement, dated June 5, 2008, as amended and extended, for the performance by AB&H of a Phase I study of System capacity, a Phase I-B calibration of the Phase I study to assure accurate findings, and a Phase II study of the System to identify stormwater management improvements necessary to accomplish the Capacity Goal; and

WHEREAS, AB&H has completed the Phase I, Phase I-B, and Phase II studies and has prepared a Phase II report; and

WHEREAS, the Phase II report concludes that the Village must complete certain stormwater street storage improvements and stormwater conveyance and detention improvements to accomplish the Capacity Goal; and

WHEREAS, the Village Ad Hoc Sewer Committee has reviewed the Phase II report; and

WHEREAS, the Ad Hoc Sewer Committee recommends that the Village Board initiate a pilot program through which: (1) the stormwater street storage improvements shall be completed on not more than 20 percent of the Village land area; and (2) design plans for the completion of a new stormwater outfall at the North shore Channel shall be 30 percent completed to enable the Village to apply for grant funding for the completion of the stormwater outfall (collectively, "***Pilot Program Improvements***"); and

WHEREAS, to implement the Ad Hoc Sewer Committee recommendation, the Village desires to identify an engineering consultant qualified to design the Pilot Program Improvements and to assist the Village with selecting a contractor to complete the Pilot Program Improvements ("***Engineering Design Services***"); and

WHEREAS, the Village President and Board of Trustees have determined that authorizing the Village Manager to take all necessary actions to identify an engineering consultant qualified to perform the Engineering Design Services for the Pilot Program Improvements will serve and be in the best interest of the Village;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. AUTHORIZATION TO IDENTIFY QUALIFIED CONSULTANT. The President and Board of Trustees shall, and do hereby, authorize the Village Manager to take any and all actions necessary to identify an engineering consultant qualified to perform the Engineering Design Services for the Pilot Program Improvements; provided, however, that the Village Manager shall not enter into an agreement with any engineering consultant to perform the Engineering Design Services for the Pilot Program Improvements without obtaining the prior approval of the President and Board of Trustees.

SECTION 3. EFFECTIVE DATE. This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED this ___ day of _____, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED by me this _____ day of _____, 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
_____ day of _____, 20__

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

Village of Lincolnwood, IL

6900 N Lincoln Ave, Lincolnwood, IL 60712

FINAL – Phase II Sewer Modeling

Village of Lincolnwood, IL
May 11, 2012

Prepared by:

AB&H, A Donohue Group

125 S. Wacker Drive Suite 1850 | Chicago, IL 60606

Phone: 312.236.9147

www.donohue-associates.com

Donohue Project No.: 11982



DRAFT – Phase II Sewer Modeling Village of Lincolnwood, IL

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DRAFT – Phase II Sewer Modeling Village of Lincolnwood, IL

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EXECUTIVE SUMMARY

Phase I of this study concluded that the Village's collection system does not have adequate capacity to provide the 10-year level of protection and that 84% of basements are at risk for backup during a storm of this magnitude. Phase II demonstrates that this level of protection can be attained by a limited (as opposed to complete sewer separation) stormwater collection and detention system. Therefore to achieve the Village's desired 10-year level of protection, AB&H recommends that the Village proceed with Phase III of its Stormwater Management Program.

For this phase of the project (Phase II), AB&H enhanced and expanded the collection system model to include every pipe, manhole, catch basin, and inlet. The expansion also added the ability to simulate basement flooding, surface flows, and surface ponding. With this improved evaluation tool, AB&H was able to evaluate the level of basement flood protection provided by storing stormwater on streets, and/or conventional drainage improvement projects.

Two alternatives were evaluated for their effectiveness in reducing basement flooding. The first alternative determined the reduction in basement flooding that could be achieved by ponding stormwater on streets only. This technique attenuates, or spreads out, flows, thereby reducing peak flows and overloading of the collection system and the risk of basement backups. The total cost to implement this approach is approximately \$5,592,060.

While the number of homes at risk during a 10-year storm was greatly reduced under this alternative, it did not meet the desired objective of providing the 10-year level of protection for all of Lincolnwood. The second alternative identified the infrastructure improvements that are required to provide the desired level of protection for the entire village.

While storing stormwater on streets is not typical and might be perceived as an inconvenience, the total cost of \$5,592,060 (\$3,289 per home protected), is a cost-effective means of reducing basement flooding. However gaining public support of such a program will require an ambitious public education and outreach effort.

Street storage will provide basement flood protection for approximately 1,700 of the 3,000 homes currently at risk during a 10-year storm. Protecting the remaining 1,300 homes will require investing in stormwater conveyance and detention projects. The additional cost to protect these remaining homes at risk is approximately \$28,039,156, or \$26,704 per additional home protected.

CHAPTER I – INTRODUCTION

1.1 STORMWATER MANAGEMENT HISTORY

The Village of Lincolnwood has a history of significant storms dating back to 1956 which have caused flooding problems throughout the Village. In 1986, in response to flooding issues the Village initiated an inlet restrictor program to control the rate that stormwater runoff that enters the combined sewer system. These restrictors initially consisted of concrete “blocks” placed in catch basin outlet pipes. These restrictors proved to be a maintenance problem because the reduced outlet opening size was prone to clogging. Therefore, the concrete restrictors were removed and the Village began replacing them with steel restrictor plates that cover inlet and catch basin openings, thereby significantly reducing their opening areas. The Village has 2,994 inlets and catch basins, of which 1,350 (45%) are restricted.

On August 2, 2001 a 25-year rain event occurred which caused Village wide flooding and prompted the Village to survey all residents regarding the type of flood control devices they may or may not have installed in their homes. In addition, at that time the Village Engineer estimated that the Village’s system had the capacity to handle a 2-3 year rain event or 1.7 inches of stormwater in a 2 hour period.

In 2004, the Village adopted a Stormwater Management Ordinance that requires new developments to control water on-site. The Ordinance includes bulk regulations that limit the size of structures and the amount of impervious surface on a lot.

The Village also received a grant in which 164 homeowners were provided grant funding to install flood control devices within their homes.

Finally, the Village constructed a new road in the Business Park (Northeast Parkway) which removed a large portion of the businesses from the combined sewer system.

Throughout 2007 Village staff and the Village Board discussed the possibility of undertaking a comprehensive Stormwater Management Plan (SMP). Village staff recommended that the Board support the goal of developing a SMP that would result in the Village’s storm sewers being capable of handling a 10-year rainfall event without discharging into homes, and that this protection would be achieved within 10 years.

1.2 STORMWATER MODELING PROJECT STRATEGY

On August 21, 2007, the Village Board directed Village staff to move forward with a SMP, with the first step being to secure the services of Mr. Robert Carr, of Water Resource Modeling, LLC (WRM), to assist the Village with securing an engineering consultant to construct a stormwater model.

Subsequently, a Request for Qualifications (RFQ) was developed by Mr. Carr and Village Staff to identify firms to complete the project. The RFQ specified the following three project phases:

- Phase I – Preparation of an un-calibrated model to be run under various rain scenarios. Determination if combined sewer system can convey a 10-year storm without system backups.
- Phase II – Identify combined sewer system bottlenecks through model calibration. Identify improvements to bring the system to a 10-year capacity
- Phase III – Design of improvements and oversight of implementation.

Five firms responded to the RFQ. Mr. Carr and Village staff narrowed the list to three and Village staff, along with Mr. Carr, interviewed the top three candidates. On May 7, 2008 the Ad-Hoc Sewer Committee made a recommendation to engage AB&H, A Donohue Group (AB&H) to complete the project. On June 5, 2008 the Village Board approved a recommendation by the Ad-Hoc Sewer Committee to adopt a Resolution to authorize the Village Administrator to execute a contract with AB&H to complete Phase I of the stormwater study. On January 7, 2011, the Village authorized a contract amendment for AB&H to complete the second phase of this project.

1.2.1 PHASE I

On March 5, 2009 at a Committee of the Whole meeting, a draft Phase I report presentation was made to the Board by AB&H and Mr. Carr per the recommendation of the Ad Hoc Sewer Committee made on February 23, 2009.

The draft Phase I report (AB&H, 2009) concluded that the Village's sewer system could not handle a 10-year rain event. This conclusion was based on the assumption that the Village's sewer system is currently in perfect working order and free from blockages or flow issues.

Using this model, it was estimated that 84% of the service area would likely experience basement backups during a 10-year storm. The Village's current strategy of stormwater management employs surface restrictors without containment. The Phase I model predicted that if this approach were fully implemented, the percentage of the service area subjected to basement backups during a 10-year storm would be reduced to 79%.

1.2.2 PHASE I-B

Per the original Stormwater Study specifications, if the system failed during Phase I the study would move to Phase II. Phase II was intended to identify system bottlenecks as well as identify potential improvements to bring the sewer system to a 10-year capacity. The Village initially decided to complete the Phase I analysis with an un-calibrated model.

However, the Ad-Hoc Sewer Committee felt that to ensure that the model's results in Phase I were accurate and to formally accept the results of the Phase I report, calibration of the model was necessary. Fine-tuning model parameters in a manner that provides a better correlation between measured and simulated flows for actual rainfall events was then completed. This effort improved model accuracy and increased the confidence of model predictions. The committee recommended that the following items take place under Phase I-B before moving forward with Phase II:

- Revise the draft Phase I report to address the comments of the committee;
- Support the Village's decision to televise the Village's sewers;
- Seek a bid for flow monitoring;
- Purchase weather monitoring stations;
- Hold a meeting of the Ad-Hoc Sewer Committee to discuss public education and the basis of a failure analysis;
- Calibrate the model with data from sewer televising and flow monitoring; and
- Present an updated Phase I report to the Village Board.

Upon receiving the Ad Hoc Sewer Committee's recommendation at the March 5, 2009 Committee of the Whole meeting, the Board directed staff to move forward with a competitive bid process to obtain proposals for the projects associated with Phase I-B.

Phase I-B consisted of calibrating the Village's Phase I stormwater model utilizing measured rainfall, flow, and water levels to calibrate the model, and update subsequent system capacity analyses. Prior to completion of Phase I-B, the Village cleaned and televised the entire sewer system and collected three months' of flow monitoring and rainfall data.

The calibrated Phase I-B model predicted that during a 10-year storm, 84% of the service area would be at risk for basement flooding under existing conditions. With all permitted restrictors in place, 79% of the service area would likely be at risk for basement flooding (AB&H, 2010). Therefore, Lincolnwood decided to proceed with Phase II of this project.

1.2.3 PHASES II & III

This report documents the execution of Phase II of this project. Phase III, detailed design, has yet to be initiated.

CHAPTER II – ALTERNATIVE ANALYSIS

The Village's stated objective is to provide a 10-year level of protection from basement flooding for all of Lincolnwood. Two alternatives were considered for their effectiveness in meeting this goal.

The objective of Alternative 1 was to determine the maximum level of protection that could be achieved by street storage as the sole means of stormwater management. While not fundamentally different from the Village's current existing strategy, it did include the following modifications to the manner in which it is implemented:

- Replace surface restrictors with submerged restrictors;
- Construct "berms" to contain stormwater to those streets conducive to doing so;
- Meet the surface ponding criteria specified in Section 2.4.1.2.

If Alternative 1 is unable to provide the 10-year level of protection for all of Lincolnwood, Alternative 2 is intended to identify additional infrastructure improvements that will meet the Village's stated goal of no basement flooding during the 10-year storm.

Before alternative analysis could begin, the model was updated, and the current level of protection reassessed.

2.1 ASSUMPTIONS & LIMITATIONS

- All rain falls uniformly over the service area.
- All pipes are clean and in good condition (are able to convey their design capacities).
- All homes have basement floors 6 feet below street grade with the exception of;
- Homes adjacent to shallow sewers have half basements 3 feet below street grade.
- Basement footprints are equal to building footprints.
- No homes have basement flood protection.
- The MWRD interceptor is not surcharged into Lincolnwood's sewers.
- The SCS Type II 24-hour rainfall distribution was used for all design storms.
- All restrictors will be of the hanging trap variety or a type with similar hydraulic characteristics.
- All hanging trip orifices had a 2-inch diameter.
- All of the proposed inlet restrictors were presumed to be flowing freely.
- Average home price in the Towers neighborhood of \$700,000 per home.
- Capital cost estimates do not include land acquisition.
- Subcatchments were presumed to be homogeneous;
- All homes were presumed to discharge their downspouts onto their lawns;

2.2 PHASE II MODEL UPDATE SUMMARY

The model developed for the Phase I analysis was overhauled to enable it to perform the detailed analysis required for Phase II. Overhaul steps included:

1. Increase sewer network detail – The model developed for Phase I only included larger diameter sewers, generally those 18 inches and larger. For Phase II, the model was updated to include every pipe and manhole.

2. Inlets & catch basins – Every inlet and catch basin is represented in the Phase II hydraulic model.
3. Basement “flooding” – When sewage backs up into basements, it impacts the hydraulics of the system. The model was enhanced to simulate this phenomenon.
4. Hydrologic model – Using rainfall as input, the hydrologic model predicts storm runoff entering the hydraulic model of the sewer network. The detail of the hydrologic model was increased to match the increased detail of the hydraulic model.
5. 2-Dimensional Surface Model – To accurately simulate flow and storage in the streets, a two-dimensional representation of Lincolnwood’s topography was added to the model. This enabled engineers to predict both overland and sewer flows and the interaction thereof in a single dynamic model.

2.3 10-YEAR EXISTING CONDITIONS (NO CHANGES TO CURRENT SYSTEM)

Figure 1 indicates those areas that were found to be at risk for basement backups during a 10-year storm using the Phase I model. This analysis estimated that 84% of Lincolnwood, approximately 3,800 homes would be at risk for flooding during the 10-year event. Using the more detailed model, we can now say that 67% of the homes in Lincolnwood would be at risk during a 10-year rain event (Figure 2) with the existing system configuration.

There are several reasons for the reduction from 84% to 67%. The Phase I model was developed as a skeletal model (larger sewers only), and was primarily intended to determine whether or not the system is able to provide the 10-year level of protection. The pass/fail analysis concluded 84% of the system could not handle a 10 year rain event. However the Phase I model did not include every pipe and manhole, and it did not replicate the effect basement flooding has on system hydraulics. As such, in order to obtain a precise evaluation of the number of homes at risk, Phase II was necessary, and provides a more accurate estimate of the number of homes at risk.

The Phase II model provides a high level of precision regarding the number of homes at risk for flooding due to the fact that it includes every pipe and manhole as well as simulates the effect of basement flooding on the system hydraulics. However, there are still limitations (Section 5.1.5), and it is beyond the scope of this model to give a precise value as to the number of homes that would actually flood during a given rainfall event.

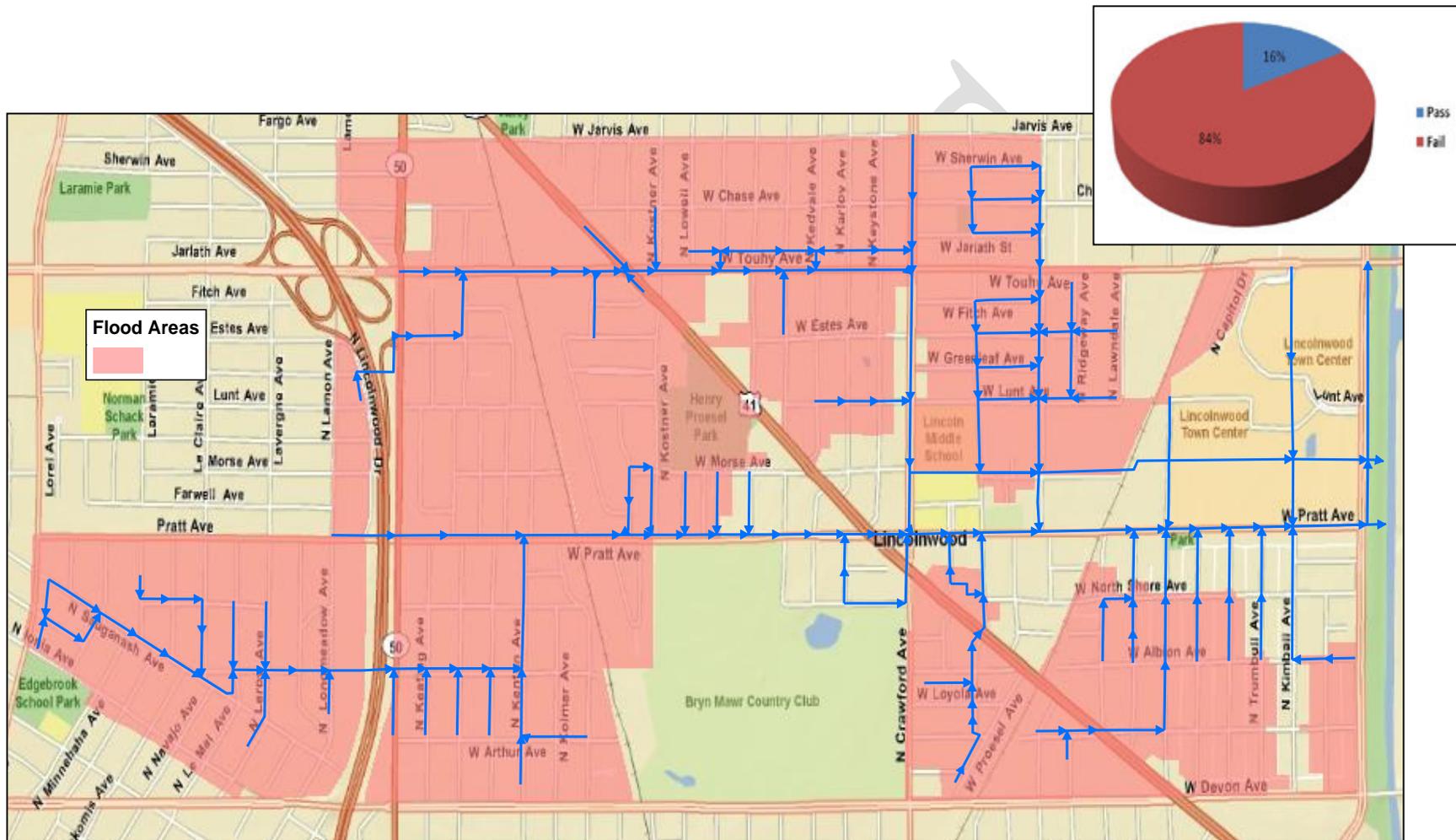


Figure 1 – Extent of Flooding, 10-Year Existing Condition, Phase I Model

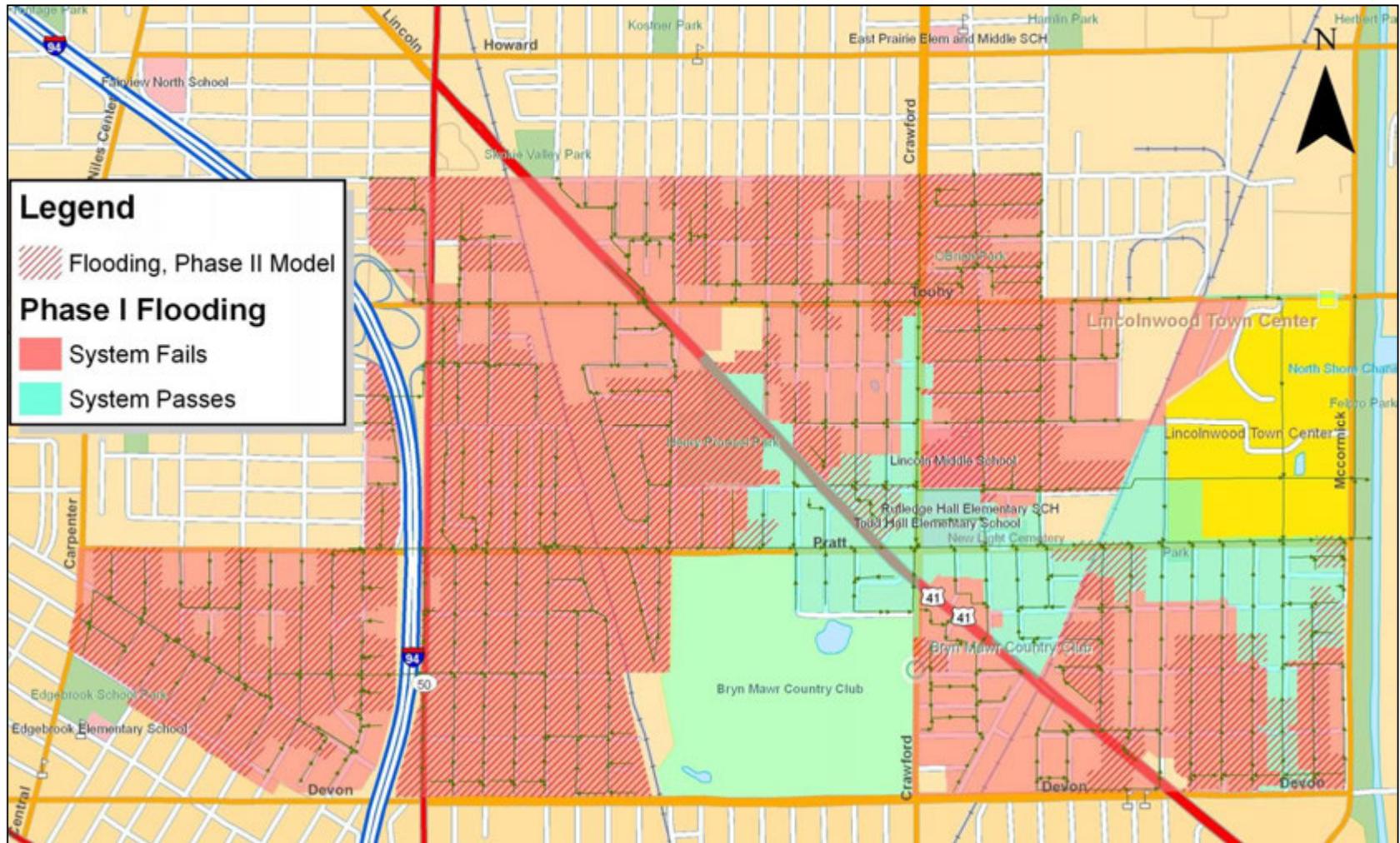


Figure 2 – Extent of Basement Flooding, Phase II Model, 10-Year Existing Conditions

2.4 ALTERNATIVE 1 – SURFACE STORAGE

The objective of the first alternative was to determine the extent to which Lincolnwood could reduce basement flooding, if surface storage were the only method of stormwater management.

2.4.1 PROPOSED SYSTEM MODIFICATIONS

2.4.1.1 State/County Roads

The Village is prohibited from using any of the following six State / County roads which pass through Lincolnwood for storing stormwater: Crawford Ave, Touhy Ave, McCormick Ave, Lincoln Ave, Cicero Ave, and Devon Ave. The inlets along these roads were not restricted as part of this analysis.

2.4.1.2 Surface Storage Criteria

The Village specified the following surface storage criteria:

- Use of sub-surface inlet restrictors
- Minimum restrictor opening size: 2 inches
- Max ponding depth at residential road center line: 6 inches
- Max ponding depth at commercial road center line: 3 inches
- Max ponding depth at residential road gutter: 9 inches
- Max ponding depth at commercial road gutter: 6 inches
- Max ponding width for residential road: Back of sidewalk
- Max ponding width for commercial road: Top of curb
- Max ponding duration (after rain stops) for residential roads: 120 minutes
- Max Ponding duration (after rain stops) for commercial roads: 60 minutes

2.4.1.3 Inlet Restrictors

Inlet restrictors reduce and control the rate at which stormwater drains from the streets into the combined sewer system. Previous attempts to restrict runoff have included inserting concrete blocks into the outlet tiles from catch basins and inlets, however these were prone to clogging and required frequent cleaning.

The Village has since removed the concrete blocks, and has adopted a program of installing plates on the surface of the inlets and catch basins. These are also prone to clogging, but are much easier to clean. However, the hydraulics of these devices makes it difficult to control their discharge rates. A relatively minor increase in the depth of water on a surface restrictor will greatly increase its discharge rate, reducing its effectiveness in exploiting available surface storage.

Two restrictor designs were given consideration, shear gate restrictors similar to those preferred by Wilmette, and hanging traps similar to those used in Skokie. Shear gates are simple devices where catch basin tiles discharge into a combined sewer manhole. By re-routing all inlets and catch basins in an intersection through a single catch basin before discharging into a manhole, the total number of flow restrictors can be reduced and their sizes increased, providing the same hydraulic characteristics as the hanging trap devices while reducing the likelihood of clogging and the frequency of cleaning.

Hanging traps consist of a short length of PVC and an elbow inserted into the outlet tile from catch basins and inlets. The elbow points downward and has an orifice on the end of it to control the flow. These are upflow devices so as to reduce the likelihood of clogging with floatable debris, however clogging remains a

major concern. The Village is currently field testing ten of these devices fitted with filters intended to further reduce the likelihood of clogging.

The Village can save approximately \$6M in construction costs by using hanging traps rather than shear gates. Therefore program cost estimates will presume the use of hanging traps.

2.4.1.4 Containment Berms

Containment berms are essential to manage storing stormwater in streets. They are devices placed across roadways, intended to control where stormwater is stored on the surface and to what depth. These are typically asphalt berms that resemble wide “speed bumps”. They are typically wide enough such that approaching vehicles need not slow significantly to pass over them. These cannot be placed across State / County roads.

The Village’s current approach to stormwater management does not employ the use of berms. Without these, surface flows cannot be effectively contained. It will either collect in topographic depressions, which risks localized surface flooding, or migrate to the next unrestricted inlet where it quickly drains back into and overloads the combined sewer system.

2.4.2 PHASE II MODEL RESULTS – SURFACE STORAGE ONLY

2.4.2.1 10-Year Storm

Figure 4 indicates the extent of surface ponding and the buildings that remain at risk for basement backups during the 10-year storm. Surface storage will provide 10-year basement flood protection for approximately 1,700 homes currently at risk.

While the model results indicate 100 homes are at risk for surface flooding, upon closer inspection of the results, many of these were homes with tuck-under garages. These could be protected from flooding by re-grading the driveway. Some were also due to suspect topographic data. (See Section 5.1.5.) Assurance that these homes are not at risk for flooding is a design detail that will be addressed during Phase III of this project.

2.4.2.2 25-Year Storm

Figure 5 indicates the extent of surface ponding and the buildings that remain at risk for basement backups during the 25-year storm. Approximately 1,800 homes remain at risk during a storm of this magnitude.

2.4.3 LEVEL OF PROTECTION

The current system can provide a 2-3 year level of protection. Storms of this magnitude present a risk of minor isolated basement flooding, whereas during the 10-year storm flooding is likely to be widespread with about 3,000 homes (Phase II results) at risk for basement backup under the current system. Some of these are likely to be severe with over 12 inches of water in some basements.

By utilizing surface storage, protection can be gained from basement flooding for approximately 1,700 of the 3,000 homes currently at risk during a 10-year storm. Table 1 summarizes the number of homes at risk under alternative 1 for a range of events. While the level of protection for all of Lincolnwood has been increased from 2-3 years to 4-5 years, it is important to note that there is a 55% reduction in the number of homes at risk for flooding during a 10-year storm (Figure 3). So while Alternative 1 creates a slight decrease in the

frequency of basement backups, it provides a significant reduction in the widespread severity of basement flooding.

Table 1 – Level of Protection, Alternative 1

Storm Frequency (Years)	Homes At Risk
1	0
2	0
5	750
10	1,300
25	1,800

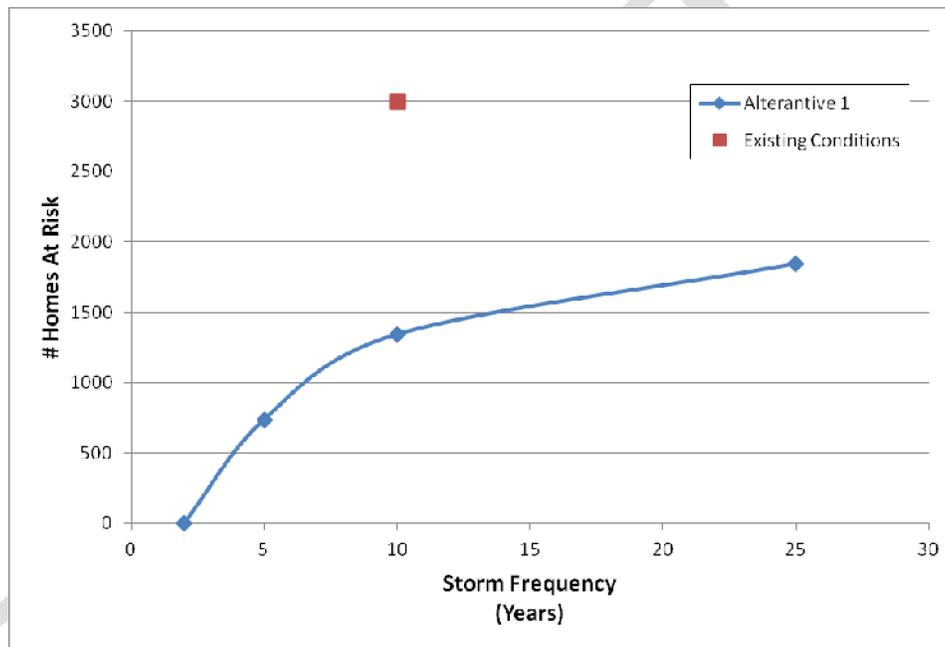


Figure 3 – Flood Risk, Alternative 1

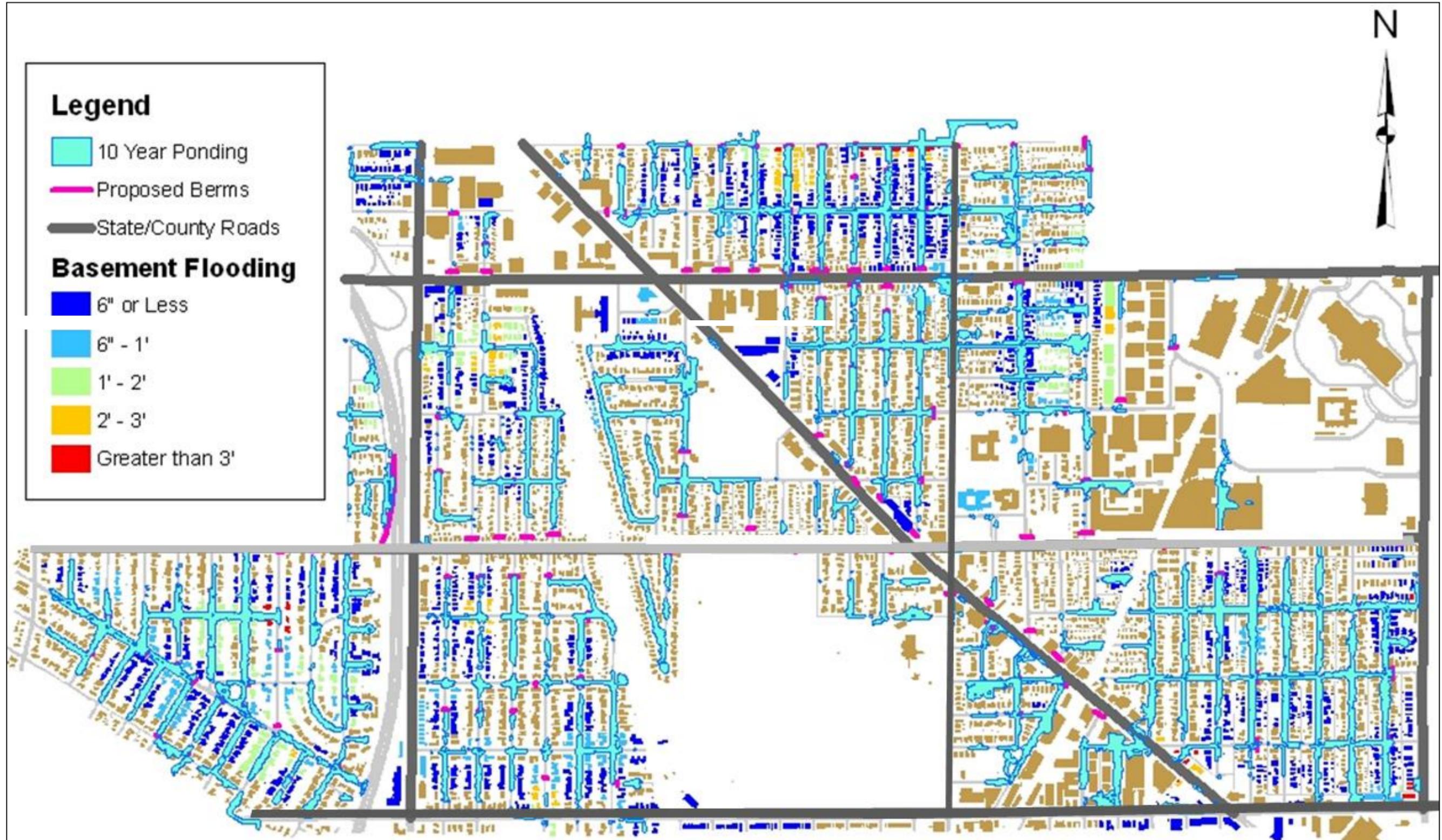


Figure 4 – Phase II Model Results, Alternative 1, 10-Year Storm

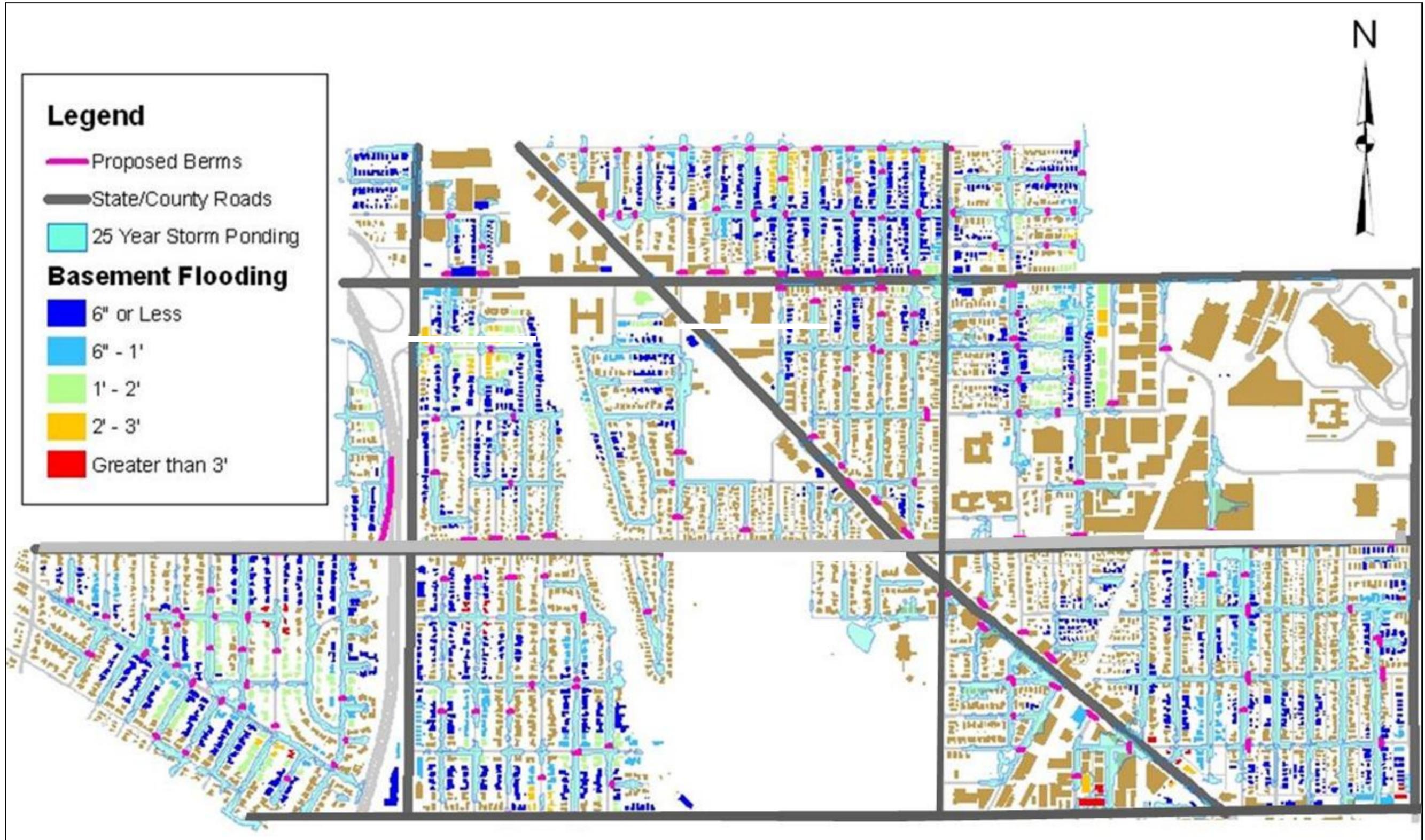


Figure 5 – Phase II Model Results, Alternative 1, 25-Year Storm

2.5 ALTERNATIVE 2 – NEW INFRASTRUCTURE

Surface storage fails to provide the 10-year level of protection for approximately 1,300 out of 3,000 homes currently at risk during a 10-year storm. Alternative 2 evaluated conventional infrastructure improvement alternatives that would provide the 10-year level of service for the entire Village. Methods given consideration include: stormwater detention, stormwater conveyance, and in-line storage.

2.5.1 PROPOSED SYSTEM IMPROVEMENTS

Figure 6 indicates those system improvements that will provide the 10-year level of protection for virtually all of Lincolnwood. Specific projects include:

- Project #1 – The following three alternatives were given consideration to provide flood protection in The Towers neighborhood:
 - Project #1.1 – Detention pond in Polatan Park
 - Project #1.2 – In-line storage. Locations TBD.
 - Project #1.3 – Surface detention via detention storage
- Project #2 – 2,600 feet of 8 inch to 36 inch storm sewer and North ComEd detention facility;
- Project #3 – 3,350 feet of 15 inch to 48 inch storm sewer and South ComEd detention facility;
- Project #4 – 3,020 feet of 36 inch storm sewer;
- Project #5 – 2,000 feet of 18 inch to 60 inch storm sewer to South North Shore Channel Outlet;
- Project #6 – 1,860 feet of 21 inch to 36 inch storm sewer and Central ComEd detention facility;
- Project #7 – Upsize 750-foot section of existing combined sewer to 24 inch to 36 inch sewer (this project has been eliminated by extending Project #2 to west of Cicero);
- Project #8 – Upsize 1,000-foot section of combined sewer to 60 inch – 72 inch sewer;
- Project #9 – Three alternatives were given consideration as follows:
 - Project #9.1 – 11,400 feet of 24 inch to 60 inch storm sewer to North (Touhy) North Shore Channel Outlet.
 - Project #9.2 – Rather than construct a new storm sewer along Touhy to the North Shore Channel, direct storm runoff to in-line storage via twin 96 inch storm sewers under the abandoned Union Pacific ROW.
 - Project #9.3 – Rather than construct a new storm sewer along Touhy to the North Shore Channel, direct storm runoff to a detention pond along the abandoned Union Pacific ROW.

Several of these are discussed in more detail in the remainder of this section.

2.5.1.1 Towers Neighborhood Detention (Project #1)

Providing the 10-year level of protection to the Towers neighborhood is difficult because the sewers are shallow, so only a minor amount of sewer surcharging risks basement backups. In addition, while a significant volume of runoff will have to be stored here, there is little open space for detention ponds. To provide the 10-year level of protection, Lincolnwood must store approximately 3.84 acre-ft (1.25 MG) of stormwater west of the Edens. There are three options currently available, a 2.5 acre-feet detention pond in Polatan Park, in-line storage via oversized sewers, or approximately 4 acre-ft of detention dispersed over 8 properties currently for sale or in foreclosure. The unit costs of these three alternatives are summarized in Table 2. Any

combination of these alternatives that provides a minimum of 3.84 acre-feet of detention would provide the 10-year level of protection. The remainder of this section explains these alternatives in more detail. The minimum total cost utilizing Polatan Park and removal of three homes and detention storage is about \$6.25M.

Table 2 – Towers Detention Storage Alternatives

Alternative	Maximum Detention Storage (acre-ft)	Maximum Cost (\$ x million)	\$ / Gallon
Polatan Park Detention Pond	2.73	\$3.91	\$4.40
Home Removal & Detention ¹	4.00	\$6.26	\$4.80
In-Line Storage	3.84	\$8.01	\$6.40

1. Presumes average home sale price of \$700,000.

2.5.1.1.1 Detention Pond In Polatan Park (Project #1.1)

Detention storage in Polatan Park is the most cost-effective option, presuming an agreement can be reached with neighboring Skokie. But, only 2.73 acre-feet of stormwater can be detained in the park and the connecting sewer, leaving approximately 1.34 acre-ft of stormwater needing to be stored via the remaining methods. Conveying stormwater from the Towers to Polatan Park would require a significant amount of sewer construction. The total volume of the pond would be approximately 3.51 acre-feet, but with about 2.5 feet of freeboard, only 2.48 acre-feet would actually be stored there. The pond would have a total depth of about 8.5 feet. The approximate layout of this pond is shown in Figure 13.

The total cost of the sewer and pond is approximately \$3.91M. This project would provide 2.73 acre-ft (0.89 MG) of storage (\$4.40/gallon).

2.5.1.1.2 Towers In-Line Storage (Project #1.2)

Due to the lack of open space, this must be done under streets via in-line storage at a cost of about \$6.40/gallon (including 40% contingency and 15% engineering). Storing all 3.84 acre-feet using this method would cost approximately \$8M. The optimal sizing and placement of storage would be determined during Phase III.

2.5.1.1.3 Detention Storage (Project #1.3)

There are eight properties currently for sale or in foreclosure (Figure 7) that the Village could purchase and use for detention. In general, the detention ponds are adjacent to areas with excessive ponding thereby allowing stormwater to spill into them directly from the street. However some minor sewer construction will be required to convey stormwater from some flood prone areas.

Each of the eight homes that might be torn down for storage could provide an average of 0.6 acre-feet of detention. Therefore, each home that can be acquired for less then \$1.3M has a good potential to provide detention at a lower cost than an equal amount of in-line storage.

The eight properties indicated in Figure 7 are currently in foreclosure or for sale. These eight properties could provide a total of approximately 4 acre-feet of detention, sufficient to provide the 10-year level of protection without any detention in Polatan Park or via in-line storage. Assuming a fair-market-value (FMV) of \$700,000 per home and \$0.50/gal for detention construction, the total cost of this alternative is approximately \$6.25M (\$4.80/gallon). The Village might be able to purchase the homes in foreclosure for significantly less than FMV.

2.5.1.2 Jarvis Sewer (Project #4)

For a 90-acre area in Lincolnwood bounded roughly by Lincoln Ave on the west, Crawford Ave on the east, Touhy Ave on the south, and Jarvis Ave on the north, there is insufficient street storage to detain all the excess runoff during a 10-year storm. About 0.70 million gallons (MG) of water overtops the stormwater containment berms proposed along the border with Skokie and flows onto Jarvis. This excess runoff must be captured.

Two alternatives were considered for capturing this excess storm runoff. The first option, described in detail in Section 5.4.1, would store this excess volume under Jarvis Avenue in twin box culverts (large rectangular sewers). The stored water would discharge into the new Crawford storm sewer being constructed by Cook County. This sewer would take the storm flow from Crawford and Jarvis north where it would discharge into Skokie's storm system at Howard Ave. A flow regulator will control the rate at which stormwater is discharged into Skokie's sewer system.

There is also an area east of Crawford, bounded by Jarvis, Touhy, Crawford, and Hamlin, that is particularly flood prone. The ground slopes steeply east of Crawford, making it impossible to direct excess storm runoff from this area to the intersection of Jarvis and Crawford. On the other hand, the Jarvis sewer could be connected to Project #9 via a overflow structure at Crawford and Jarvis. Project #9 would also provide flood relief to the areas east of Crawford. In addition, since this is a conveyance rather than a storage alternative, the Jarvis sewer west of Crawford could be reduced from twin box culverts to a single 36-inch reinforced concrete pipe (RCP).

2.5.1.3 Storm Outlet to North Shore Channel (Projects #5)

These proposed improvement, labeled Project #5 in the map on Figure 6, would provide immediate flood relief to the southeastern highlighted area in Figure 6. In addition, by removing a significant amount of storm runoff that currently drains into the 84-inch trunk line along Pratt Ave, it would free up capacity in this line. Since much of Lincolnwood's combined sewerage must pass through the Pratt sewer, diverting storm flow from it provides a system-wide benefit, particularly to the more upstream reaches of the collection system.

2.5.1.4 Project #9

This project is intended to convey overflow from the diversion structure at Crawford and Jarvis, and to provide flood relief to the highlighted area bounded roughly by Jarvis to the north, Pratt to the south, Crawford to the west, and Hamlin to the east. Three alternatives (cost estimate below) were given consideration as described in the remainder of this section.

Table 3 – Project #9 Opinions of Probable Costs

Alternative	Description	Opinion of Probable Cost (\$ x million)
9.3	Abandoned Union Pacific ROW Detention Storage	\$9.4
9.1	Touhy North Shore Channel Outlet	\$11.5
9.2	Abandoned Union Pacific ROW In-Line Storage	\$16.4

2.5.1.4.1 Touhy North Shore Channel Outlet (Project #9.1)

This sewer would originate at the intersection of Crawford and Jarvis. To maximize utilization of the in-line storage the proposed Crawford sewer is intended to provide, a regulator chamber with an overflow weir should be installed. A weir is essentially a wall that directs the flow north until the water level in the chamber rises to the point that it overtops the wall, at which point the flow overtopping the wall is directed east. This chamber would direct flow north along Crawford into Skokie until the water begins to overtop the weir, at which point it would begin to discharge into the new North Shore Channel Outlet. This alternative would cost approximately \$11.5M.

2.5.1.4.2 Abandoned Union Pacific ROW In-Line Storage (Project #9.2)

To avoid the inconvenience of constructing a major sewer along Touhy, this alternative conveys storm runoff to twin 96-inch concrete sewers 3200 feet in length that would store 2.4 MG of stormwater under the abandoned Union Pacific ROW (Figure 6). These would cross and drain into the existing 84" sewers at Northeast Parkway and Pratt. The in-line storage pipes would have to be broken into sections where they intersect these existing sewers. The sections would be connected by 36" sections passing over the existing 84" sewers. The estimated total cost for this alternative is approximately \$16,400,000.

2.5.1.4.3 Abandoned Union Pacific ROW Detention Storage (Project #9.3)

This alternative is similar to the one above, however rather than burying the detention beneath the Abandoned Union Pacific ROW, a detention pond from Morse to Touhy with a bike path running through it would be excavated. The pond would be constructed in two sections with a culvert passing under Central Park Ave.

The typical detention cross section used in this analysis is indicated in Figure 8, with the bike path on a 25' wide portion of the cross section next to a drainage channel at the bottom. During a 10-year storm the bike path along the section from Morse to Touhy would be under about 2 feet of water. This is the least expensive cross section and was intended to demonstrate feasibility. There are a number of ways this cross section could be modified to improve safety and aesthetics at a slightly increased cost. Regardless of the final configuration, to prevent surface flooding, the maximum water level in the pond must be kept below an elevation of 593 and the cross sectional area of storage below this elevation must not be reduced from that indicated in Figure 8.

Figure 9 is a profile of the sewer along Jarvis, south along East Prairie and Hamlin, east along Morse, and northeast along the bike path. The water cannot be ponded any deeper in the detention pond without risking surface flooding along Hamlin.

The bulk of the cost of providing this detention would be for the sewers to convey the stormwater to the detention pond. The total cost of this alternative is approximately \$9.4M.

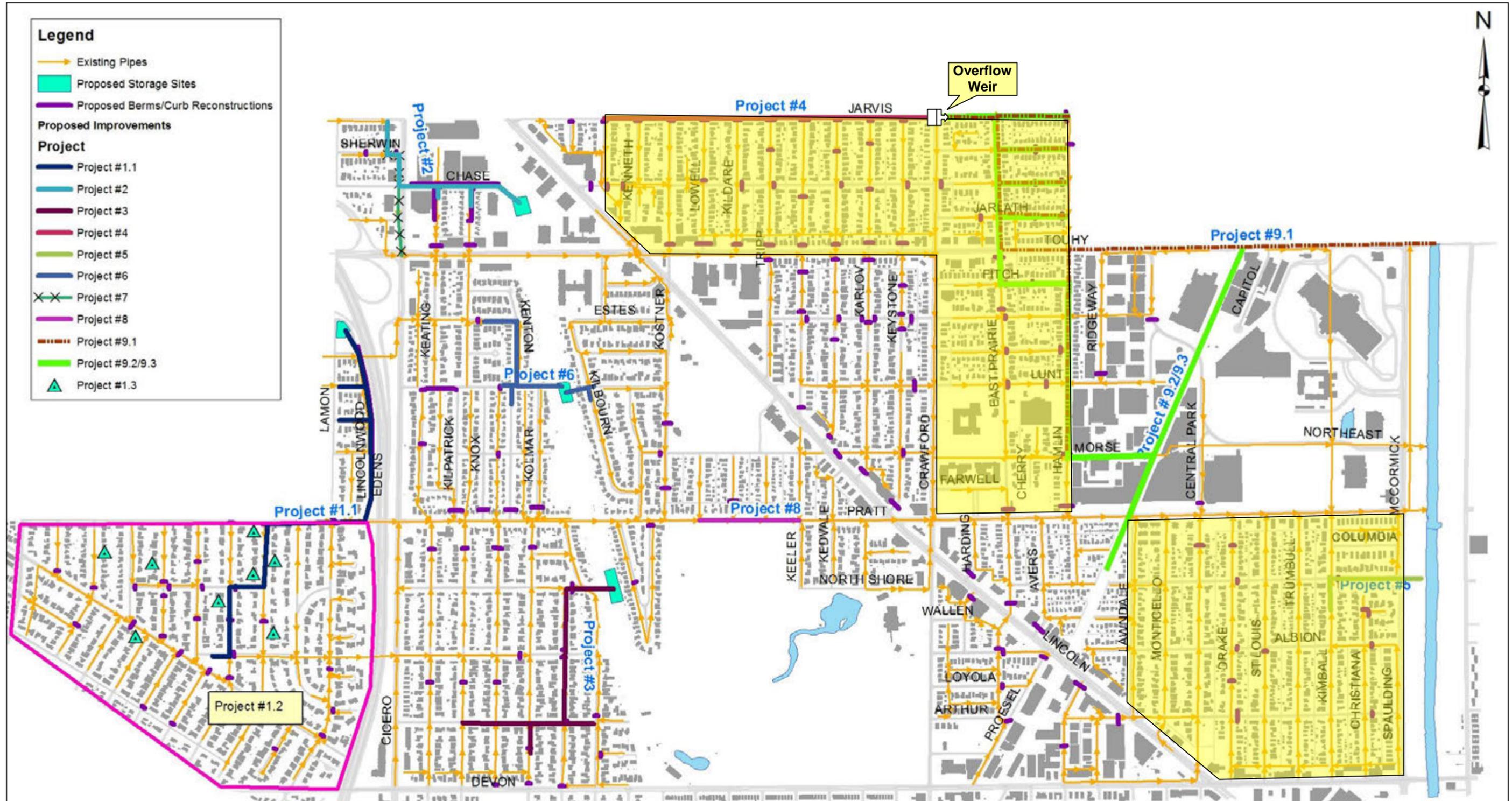


Figure 6 – Alternative 2 Sewer Improvements



Figure 7 – Potential Detention Sites

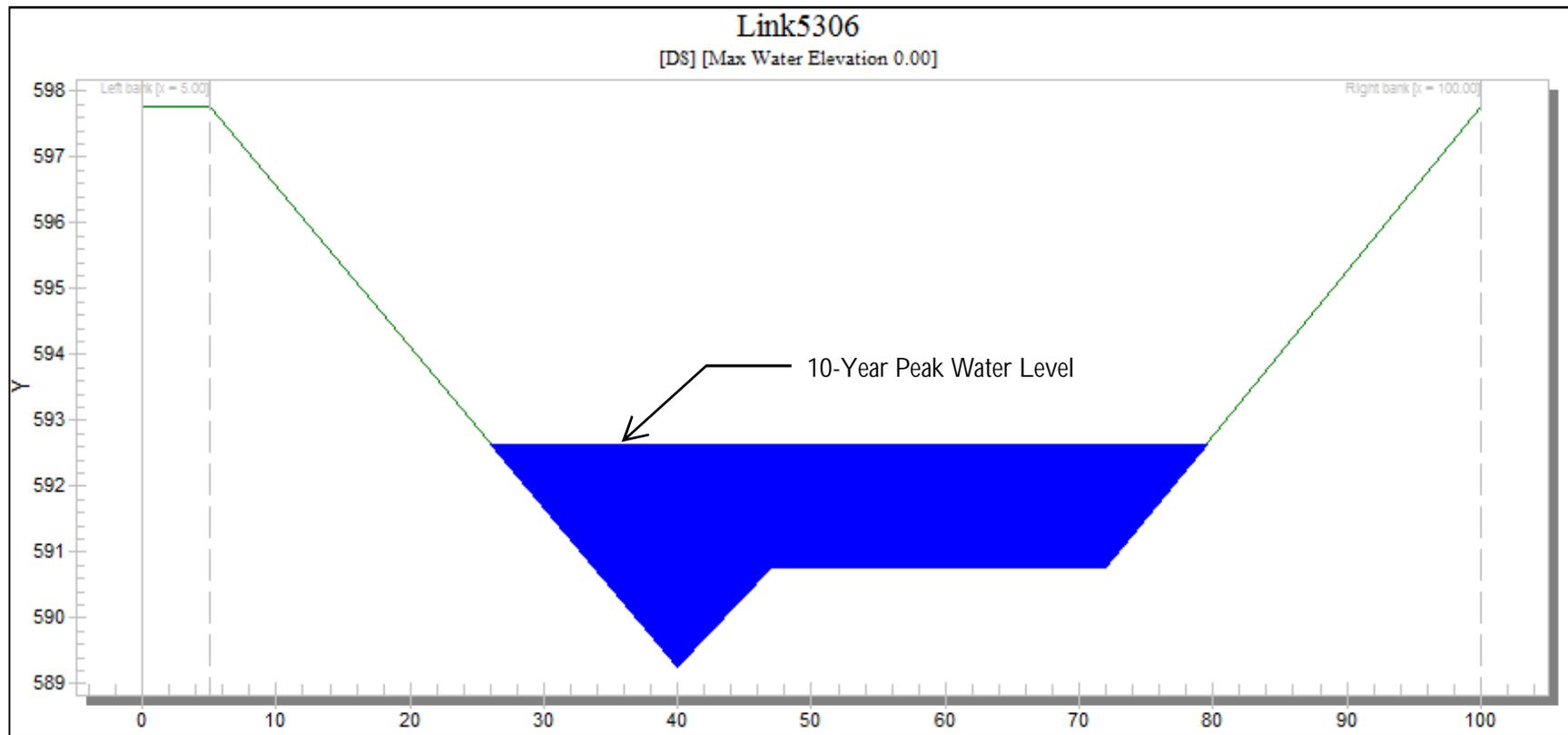


Figure 8 – Abandoned Union Pacific ROW Detention Cross Section

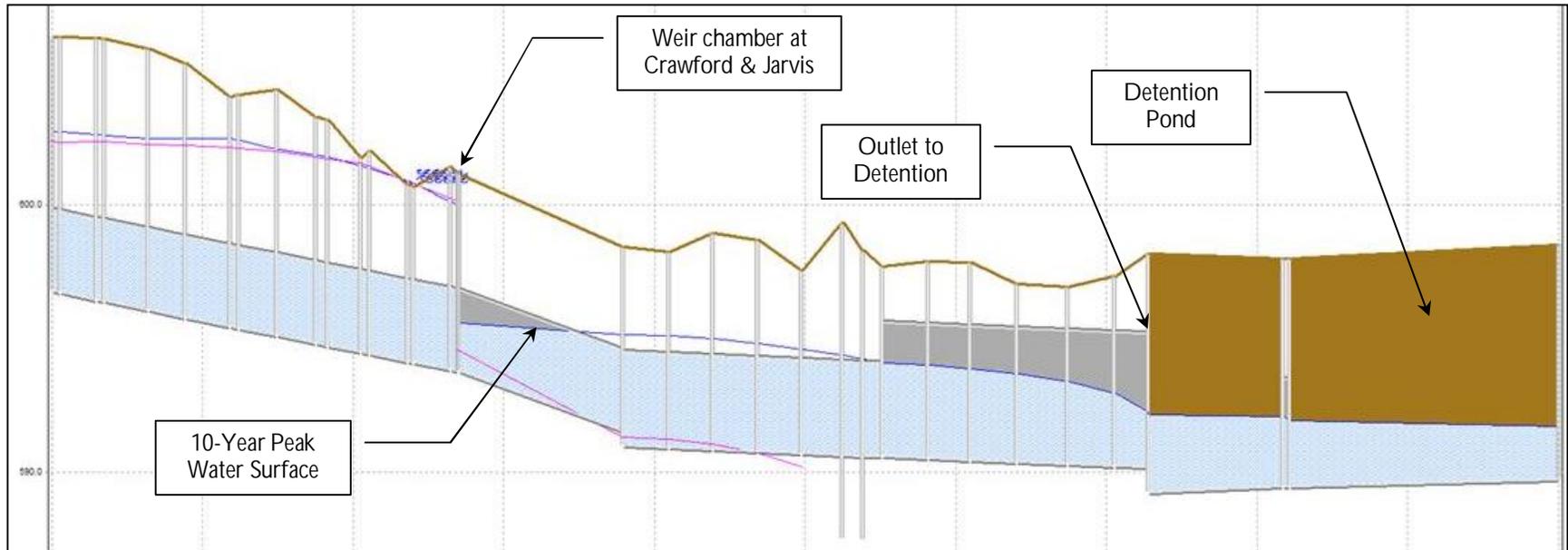


Figure 9 – Union Pacific Sewer and Detention Profile

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2.5.1.5 Commonwealth Edison Stormwater Detention (Projects #2, #3, & #6)

Stormwater detention is an economical method of relieving overloaded sewers. Detention is basically a stormwater management technique that involves storing peak wet weather flows, then releasing the stored water at a reduced rate, preferably after the storm has passed. Street storage in roadways is the most economical form of detention in that it does not require any significant construction. However surface ponding in roadways can be perceived as an inconvenience and may risk surface flooding if not planned and designed carefully. Consideration must be given as to how to manage storm flows in excess of the design level of protection. There are currently two options under consideration for what to do with excess stormwater during storms greater than the 10-year level of protection; it can either be permitted to pond deeper and wider than the 10-year design parameters specify, or high-level overflows can be constructed to allow excess stormwater back into the combined system, increasing the risk of basement backups. A final determination of the preferred method is yet to be made.

The Alternative 1 analysis indicates that there is insufficient usable street storage available to provide the desired 10-year level of protection for all of Lincolnwood. Storm sewer and detention basin construction will be required to achieve the desired level of protection. On the other hand, even where streets do not provide adequate detention, they can still be used for conveyance. By using streets to convey storm runoff, smaller collector storm sewers are not required; only larger trunk storm sewers need to be constructed to convey excess storm runoff to offline storage facilities. A similar approach to stormwater management has been employed in Evanston, IL.

Commonwealth Edison (ComEd) owns vast quantities of open space that runs through the heart of Lincolnwood. These are ideal locations for offline stormwater detention. ComEd has already expressed a willingness to evaluate whether or not such facilities could be constructed on their property.

Figure 6 indicates three preferred detention pond locations totaling 4.7 acre-feet of detention. They would drain by gravity at a controlled rate back into the adjacent combined sewer system. Figure 10, Figure 11, Figure 12 are more detailed schematics of the pond footprints and inlet and outlet pipe locations. The pond storage volumes for the northern, central, and southern pond are 1.1, 2.4, and 1.2 acre-feet respectively.

These are the minimum storage volumes required to provide the 10-year level of protection. Making these ponds larger would provide an even higher level of flood protection.

2.5.2 TIME TO DRAIN

The table below summarizes the approximate volume stored and time to drain the recommended storage facilities once rainfall has ended. This is based on an available sewer capacity of 130 MGD.

Street Storage	41 acre*ft	2.48 hrs
Towers Storage	3.84 acre*ft	0.23 hrs
ComEd Storage	4.7 acre*ft	0.28 hrs
Union Pacific Storage	7.37 acre*ft	0.45 hrs
Total	57 acre*ft	3.5 – 5 hours



Figure 10 – ComEd North Detention Pond



Figure 11 – ComEd Central Detention Pond

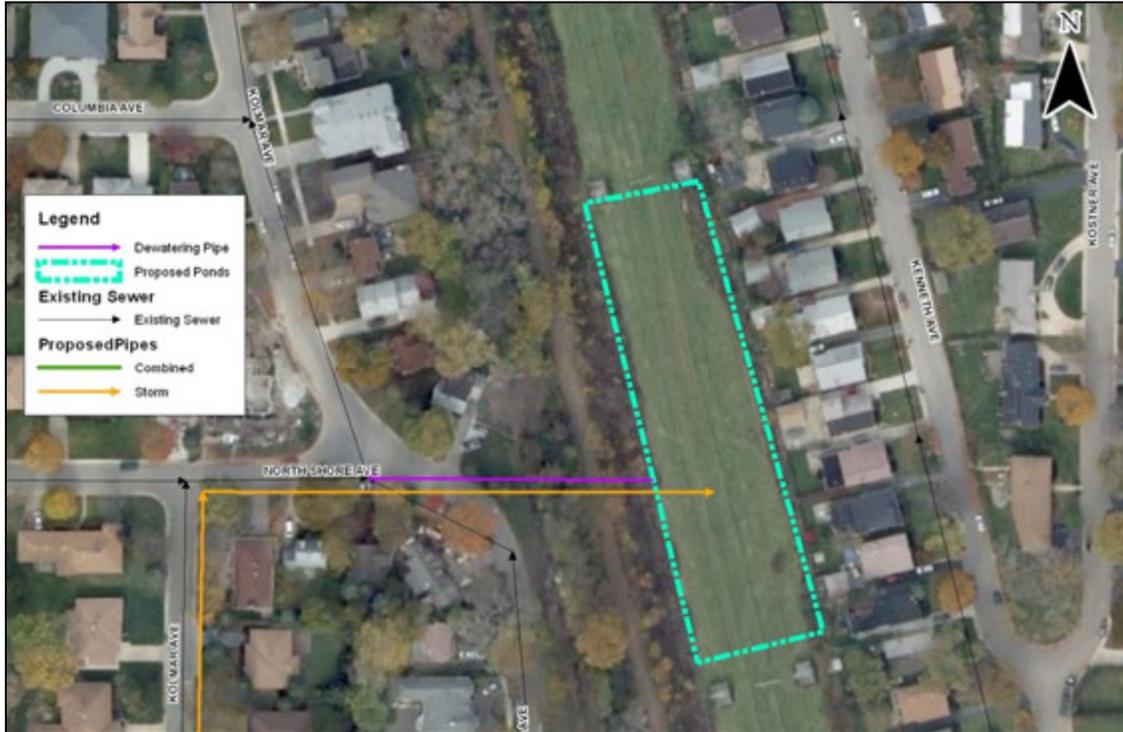


Figure 12 – ComEd South Detention Pond



Figure 13 – Polatan Park Pond

2.5.3 MODEL RESULTS

2.5.3.1 10-Year Storm

Figure 14 indicates the extent of surface flooding that the model predicts during the 10-year storm with the proposed improvements.

Virtually all surface ponding the model predicts meets the specified criteria (Section 2.4.1.2), however the model indicates some minor violations of these criteria. This is likely due, in large part, to imperfections in the topographic data that was used to construct the two-dimensional surface model. While generally very precise, the topographic data was created using remote sensing technology and may have imperfections (Section 5.1.5). Upon closer inspection, the majority of violations of the surface ponding criteria are due to suspect topographic data. While it would be impractical and prohibitively expensive to field verify topography in all these instances, that level of precision will be required and employed during Phase III, which would be the appropriate time to field verify model results.

2.5.3.2 25-Year Storm

The extent of flooding during the 25-year storm on the proposed system improvements is indicated in Figure 15. There are approximately 525 homes at risk for basement flooding. The extent of surface ponding is generally larger, and some homes are at increased risk for surface flooding.

2.5.4 REMAINING BASEMENT FLOODING

Even with the proposed improvements, there are a few homes which remain at risk for basement flooding. These homes generally lie in areas with shallow sewers that are barely more than six feet below grade. Only slight sewer surcharging is sufficient to put the adjacent homes at risk. Typically the depth of flooding that would occur during a 10-year storm would be less than four inches.

There are several alternatives the Village might employ to protect these remaining homes. First, the Village should inspect these homes and confirm they have full basements. If not, they are not at risk.

If they are at risk, the Village should consider reducing the minimum restrictor size to better regulate sewer flows and promote additional surface ponding. This should be evaluated further under Phase III. Alternatively, the Village could recommend, or mandate, that these homes have basement flood protection. Many of the homes in these areas, particularly the Towers neighborhood, may already have flood protection. If not, it can be accomplished with check valves or stand pipes. These methods, however, require maintenance and may fail during a storm. Overhead plumbing guarantees that the combined sewer cannot backup into the basement, but it is an expensive retrofit for those that do not already have it.



Figure 15 – Model Results, Alternative 2, 25-Year Storm

2.6 COST – BENEFIT ANALYSIS

The levels of protection that Alternatives 1 and 2 provide are summarized in Table 4.

Table 4 – Levels of Protection, Alternatives 1 & 2

System Configuration	Homes At Risk For Basement Flooding				Homes At Risk For Surface Flooding			
	1-Year	5-Year	10-Year	25-Year	1-Year	5-Year	10-Year	25-Year
Existing Conditions	0	- ¹	3,000	4,500 ²	0	0	0	0
Alternative 1	0	750	1,300	1,800	0	50	100	150
Alternative 2	0	0	250	500	0	0	75	100

1. This simulation was not within the project scope.

2. While this simulation was not run, the flood complaints from August 2, 2001, a 25-year event, indicated Village-wide flooding.

Table 5 is a cost-benefit analysis of both alternatives. The cost-effectiveness of street storage (\$6,825/home) to reduce basement flooding is clear. However approximately 1,300 homes would remain at risk during a 10-year storm. The marginal cost for the remaining homes (the per home cost to provide the 10-year level of protection for these remaining homes by implementing Alternative 2) is approximately \$23,269/home. In other words, it costs about \$6,825/home to protect 1,700 of the 3,000 homes currently at risk during a 10-year storm, and an additional \$23,269/home to protect the 1,050 of the remaining 1,300 homes that would still be at risk during a 10-year storm under Alternative 1.

Table 5 – Cost-Benefit Analysis, 10-Year Storm

	Existing Conditions	Alternative 1 (Street Storage)	Alternative 2 (Sewers & Detention)
Homes At Risk	3,000	1,300	250
Homes Protected	0	1,700	2,750
Cost	\$0	\$5,592,060	\$28,039,156
Cost Per Home Protected	-	\$3,289 ¹	\$12,230 ²
Marginal Cost Per Home Protected	-	\$3,289	\$26,704 ³

$$1 = \frac{\text{Alternative 1 Costs}}{\# \text{ Homes Protected}} = \frac{\$5,592,060}{1,700} = \$3,289 \text{ per home protected}$$

$$2 = \frac{\text{Total Cost}}{\text{Total \# Homes Protected}} = \frac{(\$28,039,156 + \$5,592,060)}{2,750} = \$12,230 \text{ per home protected}$$

$$3 = \frac{\text{Incremental Cost}}{\text{Additional \# of Homes Protected}} = \frac{\$28,039,156}{(2750 - 1700)} = \$26,704 \text{ per additional home protected}$$

CHAPTER III – SUMMARY & RECOMMENDATIONS

Phase I demonstrates that the Village's collection system does not have adequate capacity to provide the 10-year level of protection from basement backups. Phase II demonstrates that this level of protection can be attained with a capital improvement program. Therefore AB&H recommends that the Village proceed with Phase III of its Stormwater Management Program.

Street storage is an effective and inexpensive means of stormwater management (Table 5). It will reduce the severity of flooding during a 10-year storm by 55%. Therefore AB&H recommends that the Village proceed with the implementation of this approach. This will require more detailed engineering and analyses to optimize inlet restrictor sizing, containment berm placement and design.

Intentionally ponding storm runoff in streets is an unconventional method of stormwater management. Standing water in roadways may be perceived as an inconvenience by the public. Public support of street storage is critical for its success. Therefore the Village should begin by initiating a Public Education & Outreach Program. People that live in homes along streets that will be used for storage need to understand that it is in their best interest that the water pond in the street rather than in their basements. They should also understand the expense to the Village and property owners of having to construct a new storm drainage system to keep both streets and basements dry during rainfall events.

Should the Village move forward with street storage a public education campaign should be implemented. Affected parties are far more likely to support a program that they feel they have "ownership" of. The Village should form a stakeholder group with representatives from residential and commercial property owners from various regions within the Village. This group could engage with the Village's Stormwater Ad-Hoc Committee to disseminate information and solicit feedback and suggestions. The Village should also utilize local media, Village Board meetings, and mass mailings as a means of communicating with the public.

If the Village elects to proceed with the recommendations of Alternative 2, the Village should first prepare a Capital Improvement Plan (CIP) that prioritizes and schedules each improvement project within the context of the Village's overall Public Works needs, expenses, and budget. Sewer construction projects should be coordinated with other Public Works projects including, but not limited to, street reconstruction, combined sewer replacement / rehabilitation, water, lighting, etc. The CIP should include a rate study to assess the Village's borrowing capacity, balance engineering and construction with available funding, and determine whether user fees will need to be adjusted to fund the program and service debt.

The list of improvement projects have been prioritized in Table 6 generally in order of decreasing cost-effectiveness. A CIP as described above will be required to schedule specific design and construction dates.

Table 6 – Engineer’s Recommended Project Priority List

Priority	Project #	Description	Cost	Homes Protected	Cost per Home
1	Alternative 1	Flow restrictors & containment berms	\$ 5,592,060	1,700	\$ 3,289
2	5	New North Shore Chanel Storm Outlet	\$ 1,335,398	210	\$ 6,359
3	6	Storm sewer & ComEd Central detention pond	\$ 1,710,210	152	\$ 11,251
4	3	Storm sewer & ComEd South detention pond	\$ 2,843,679	145	\$ 19,612
5	9.3	8,000 feet of 24 inch to 60 inch storm sewer & abandoned Union Pacific ROW detention	\$ 9,427,386	345	\$ 34,269
6	4	3,020 feet of 36 inch storm sewer	\$ 2,395,478		
7	2	Storm sewer & ComEd North detention pond	\$ 2,137,650	44	\$ 48,583
8	8	Upsize 1,000-foot section of combined sewer to 60 inch - 72 inch sewer along Pratt	\$ 1,933,168	154	\$ 53,178
9	1.1	Storm sewer & Polatan Park detention pond	\$ 3,908,687		
10	1.3	Detention Storage (3 sites)	\$ 2,347,500		
11	7	Upsize 750-foot section of existing combined sewer to 24 inch to 36 inch sewer (Merged with Project #2)			
Grand Total			\$ 33,631,216		

**All dollar values displayed to the nearest whole dollar amount.

CHAPTER IV – BIBLIOGRAPHY

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CHAPTER V – APPENDIX

5.1 MODEL UPDATE

The model developed for the Phase I analysis was completely overhauled to enable it to perform the detailed analysis required for Phase II. Steps in the overhaul included:

1. Increase sewer network detail – The model developed for Phase I only included larger diameters sewers, generally those 18 inches and larger. For Phase II, the model was updated to include every pipe and manhole.
2. Inlets & catch basins – Almost every inlet and catch basin is represented in the Phase II hydraulic model.
3. Basement flooding – When sewage backs up into basements, it does impact the hydraulics of the system. Therefore the model was enhanced to simulate this phenomenon.
4. Hydrologic model – Using rainfall as input, the hydrologic model predicts storm runoff entering the hydraulic model of the sewer network. The detail of the hydrologic model was increased to match the increased detail of the hydraulic model.
5. 2-Dimensional Surface Model – To accurately simulate flow and storage in the streets, a two-dimensional representation of Lincolnwood's topography was added to the model. This enabled engineers to predict both overland and sewer flows and the interaction thereof in a single dynamic model.

5.1.1 HYDRAULIC MODEL

The hydraulic model consists primarily of Lincolnwood's physical sewer system of pipes and manholes. The model developed for Phase I was "skeletal", containing only larger diameters sewers, generally those 18 inches and larger. The hydraulic model was overhauled and expanded for Phase II in order to include all sewers so as to provide the level of precision this analysis required.

5.1.1.1 Sewer Network

For Phase II the hydraulic model was updated to include every pipe and manhole. Lincolnwood's GIS utility geodatabase was the primary source of information for this update. In some cases the GIS data was either incomplete or inaccurate. In these cases modelers relied upon survey data collected during Phase I, or interpolated for missing/erroneous pipe/manhole inverts. All manhole rim elevations were taken from the triangulated irregular network (TIN) of surface topography.

5.1.1.2 Catch Basins & Inlets

To simulate overland flows and storage, the representation of the catch basins within the model was greatly enhanced. Doing so provided the ability to simulate inlet restrictors and the subsequent reduction in discharge and increase in surface ponding. However, modeling the restriction of all 4,000 inlets and catch basins greatly increased computational time and model instability. Therefore composite restrictors were created in the model. Each composite restrictor represents the cumulative capacities of all the inlets or catch basins near it, for example, all four catch basins in an intersection.

Figure 16 indicates how inlets, catch basins, and restrictors were typically represented in the model. While restrictors would likely be placed in every catch basin and inlet, in the model, they were all routed through a single restrictor. Since the model was developed, the Village made the decision to switch from hanging trap regulators in every catch basin to consolidating flows through a reduced number of shear gates. Therefore the proposed catch basin configuration will closely resemble the bottom schematic in Figure 16 after Alternative 1 is implemented.

To prevent clogging, Village staff specified a minimum restrictor size of two inches. A hydraulic analysis determined that if all restrictors were 2 inches, the total peak flow into the sewer system would generally match system capacity. Therefore all restrictors were initially given a two-inch diameter. During the analysis, the diameters of some restrictors were increased where the depth of extent of surface ponding exceeded the criteria specified in Section 2.4.1.2. The 2 inch minimum criteria was eliminated by the decision to use shear gates rather than hanging trap restrictors.

5.1.1.3 Basement Storage

When sewage backs up into basements, it impacts the hydraulics of the sewer system. Therefore the model was enhanced to simulate this phenomenon. This also provided the ability to better estimate the number of homes at risk during alternative analysis.

The model was configured to simulate basement storage using the following algorithm:

1. The centroid (center) of each home was located.
2. The first floor elevation of the building was taken from topography and assigned to the centroid.
3. The area of the building footprint was assigned to the centroid.
4. The total footprint areas of all the buildings associate with each manhole were calculated.
5. The maximum and minimum first floor elevations of all buildings associated with a manhole were assigned to that manhole.
6. Basement storage was presumed to begin 6 feet below the minimum first floor elevation.
7. Basement storage was presumed to increase linearly until it reached the total footprint area at 6 feet below the elevation of the maximum first floor elevation.
8. All homes were presumed to have basements equal in area to the building footprint, and were assumed to not have basement flood protection.
9. To improve model stability, basement storage was added to the manhole nodes themselves.

Homes served by shallow sewers were typically found either to have half basements or no basements. For these areas, it was assumed that basement storage began 3 feet below grade.

5.1.2 HYDROLOGIC MODEL

The hydrologic model takes rainfall as input, and simulates evaporation, soil infiltration, and surface runoff. It generates runoff hydrographs at each of the hydraulic model nodes that are then routed through the hydraulic model. Therefore model subcatchments were subdivided to simulate runoff into the more detailed hydraulic model.

Major hydrologic model parameters generally include percent impervious, ground slope, and soil type. Percent impervious has the biggest impact on runoff rates. It was calculated using GIS software, by

intersecting subcatchment boundaries with building, parking lot, and street layers. Buildings were tabulated separately because these are required to discharge onto lawns. They were modeled as “disconnected impervious areas”. The resultant subcatchment percent impervious values are indicated in Figure 17.

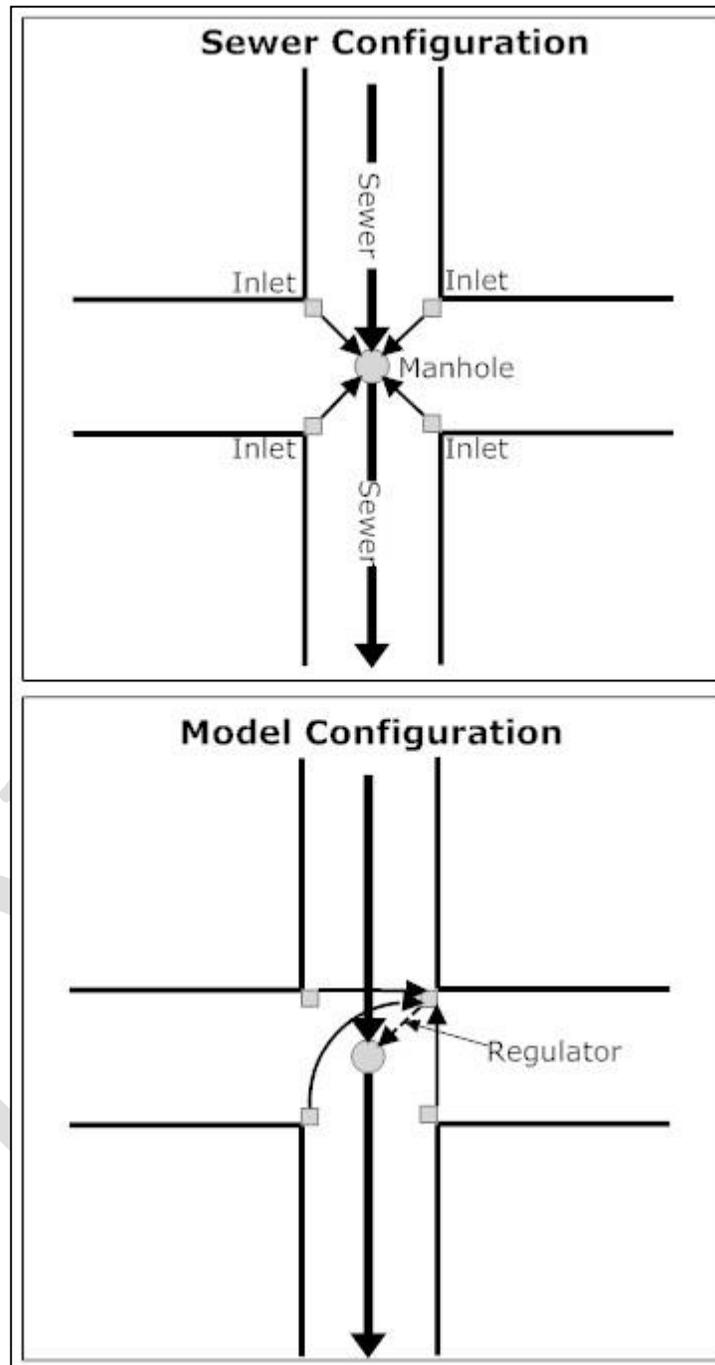


Figure 16 – Inlet / Catch Basin Configuration

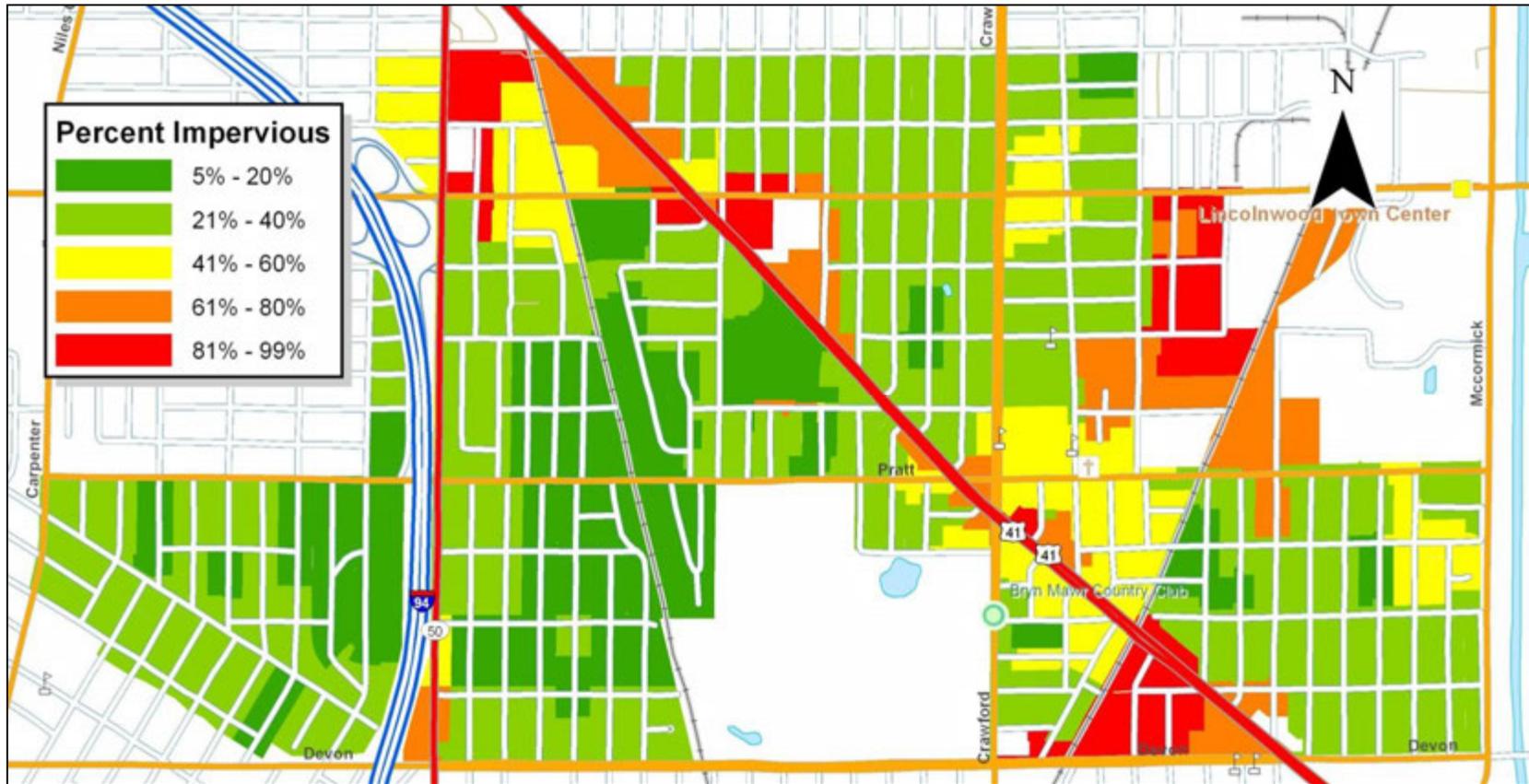


Figure 17 – Percent Impervious

5.1.3 2-DIMENSIONAL SURFACE MODEL

Under Phase I, surface and subsurface flows were both simulated using a 1-dimensional dual-drainage network model. While this was adequate for performing a PASS/FAIL analysis of the trunk sewers during a 10-year storm, it is not capable of performing the complex analyses required for evaluating street storage.

5.1.3.1 TUFLOW

In recent years, XP-SWMM has been enhanced by incorporating the FEMA approved TUFLOW 2-dimensional computational engine. TUFLOW is an overland flow module available for both xpswmm and xpstorm. This fully dynamic 2D flow capability, coupled with the 1D capability of xpswmm or xpstorm, allows simulation of flows in and out of urban drainage networks and river systems. It provides an incredibly accurate tool to predict the extent, depth, velocity and duration of flooding to evaluate flood mitigation technologies and management practices. Features supporting structural failures (dams, levees, floodwalls, etc.) allow detailed analysis of emergency response scenarios. A powerful feature of xpswmm or xpstorm with xp2D is its ability to dynamically link to any 1D (quasi-2D) model in an integrated fashion. The user sets up the model as a combination of 1D network domains linked to 2D domains as single model.

TUFLOW is a computer program for simulating depth-averaged, two and one-dimensional free-surface flows such as occurs from floods and tides. TUFLOW, originally developed for just two-dimensional (2D) flows, stands for Two-dimensional Unsteady FLOW. It now incorporates, the full functionality of the ESTRY 1D network or quasi-2D modelling system based on the full one-dimensional (1D) free-surface flow equations (see below). The fully 2D solution algorithm solves the full two-dimensional, depth averaged, momentum and continuity equations for free-surface flow. Advanced 2D/1D linking and GIS data management have greatly increased the power of TUFLOW.

TUFLOW is specifically orientated towards establishing flow patterns in coastal waters, estuaries, rivers, floodplains and urban areas where the flow patterns are essentially 2D in nature and cannot or would be awkward to represent using a 1D network model.

TUFLOW solves the depth averaged 2D shallow water equations (SWE). The SWE are the equations of fluid motion used for modeling long waves such as floods, ocean tides and storm surges. They are derived using the hypotheses of vertically uniform horizontal velocity and negligible vertical acceleration (ie. a hydrostatic pressure distribution). These assumptions are valid where the wave length is much greater than the depth of water. In the case of the ocean tide the SWE are applicable everywhere.

The 2-D SWE in the horizontal plane are described by the partial differential equations (next page) of mass continuity and momentum conservation in the X and Y directions for an in-plan cartesian coordinate frame of reference.

$$\frac{\partial \zeta}{\partial t} + \frac{\partial(Hu)}{\partial x} + \frac{\partial(Hv)}{\partial y} = 0 \quad (2D \text{ Continuity})$$

$$\frac{\partial u}{\partial t} + u \frac{\partial u}{\partial x} + v \frac{\partial u}{\partial y} - c_f v + g \frac{\partial \zeta}{\partial x} + g u \frac{\sqrt{u^2 + v^2}}{C^2 H} - \mu \left(\frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} \right) + \frac{1}{\rho} \frac{\partial p}{\partial x} = F_x \quad (X \text{ Momentum})$$

$$\frac{\partial v}{\partial t} + u \frac{\partial v}{\partial x} + v \frac{\partial v}{\partial y} + c_f u + g \frac{\partial \zeta}{\partial y} + g v \frac{\sqrt{u^2 + v^2}}{C^2 H} - \mu \left(\frac{\partial^2 v}{\partial x^2} + \frac{\partial^2 v}{\partial y^2} \right) + \frac{1}{\rho} \frac{\partial p}{\partial y} = F_y \quad (Y \text{ Momentum})$$

where

ζ = Water surface elevation

u and v = Depth averaged velocity components in X and Y directions

H = Depth of water

t = Time

x and y = Distance in X and Y directions

c_f = Coriolis force coefficient

C = Chezy coefficient

μ = Horizontal diffusion of momentum coefficient

p = Atmospheric pressure

ρ = Density of water

F_x and F_y = Sum of components of external forces (eg. wind) in X and Y directions

The terms of the SWE can be attributed to different physical phenomena. These are propagation of the wave due to gravitational forces, the transport of momentum by advection, the horizontal diffusion of momentum, and external forces such as bed friction, rotation of the earth, wind, wave radiation stresses, and barometric pressure.

The computational procedure used is an alternating direction implicit (ADI) finite difference method involves two stages, each having two steps, giving four steps overall. Each step involves solving a tri-diagonal matrix.

Stage 1, step 1 solves the momentum equation in the Y-direction for the Y-velocities. The equation is solved using a predictor/corrector method, which involves two sweeps. For the first sweep, the calculation proceeds column by column in the Y-direction. If the signs of all velocities in the X-direction are the same the second sweep is not necessary, otherwise the calculation is repeated sweeping in the opposite direction.

The second step of Stage 1 solves for the water levels and X-direction velocities by solving the equations of mass continuity and of momentum in the X-direction. A tri-diagonal equation is obtained by substituting the momentum equation into the mass equation and eliminating the X-velocity. The water levels are calculated and back substituted into the momentum equation to calculate the X-velocities. This process is repeated for a recommended two iterations. Testing on a number of models showed there to be little benefit in using more than two iterations.

Stage 2 proceeds in a similar manner to Stage 1 with the first step using the X-direction momentum equation and the second step using the mass equation and the Y-direction momentum equation.

The solution has been enhanced and improved to provide much more robust wetting and drying of elements, upstream controlled flow regimes (eg. supercritical flow and upstream controlled weir flow), modifications to cells to model structure obverts (eg. bridge decks) and additional energy losses due to fine-scale features such as bridge piers.

5.1.3.2 Model Configuration

The Village of Lincolnwood owns a highly detailed triangulated irregular network (TIN) topographic data set (Figure 20). XP-SWMM, however, requires a grid-based digital elevation model (DEM) as input. Using GIS geoprocessing tools, the TIN was converted to a 5-foot DEM for import into XP-SWMM.

Once the DEM has been imported into XP-SWMM, a 2-dimensional grid cell size must be specified. The input DEM will be averaged according to the specified cell size. While matching the cell size of the input DEM (5-foot) would give highly precise results, the computational time and memory and hard disk requirements of this level of detail made this high of a resolution impractical. Therefore a 15-foot grid size was specified. This reduced computer computational requirements to a manageable level while providing sufficient for alternative analyses.

5.1.4 MODEL VERIFICATION

The model that had been developed for Phase I had been calibrated to reproduce the flows and water levels of several measured storms (AB&H, 2010). Rather than recalibrate the model to these measured events, a hypothetical design storm was run through both the Phase I and Phase II models. If both models produced similar flows for the same event, one can assume the Phase II model is sufficiently accurate.

Figure 18 compares the flows at the same downstream location in both the Phase I and Phase II models. This comparison verifies the accuracy of the Phase II model.

5.1.5 MODEL ASSUMPTIONS & LIMITATIONS

No model is perfect in that all models are mathematical representations of extremely complex real-world phenomena. Collection system models are certainly no different. While with additional time and expense model precision can be improved, it tends to follow a law of diminishing returns, where each incremental increase in cost results in a smaller incremental increase in precision. Therefore modelers must take care to develop a tool that is suitable for the problem that one is trying to solve or the question one is attempting to answer, without spending an inordinate amount of time and budget developing a model that is more detailed than what is appropriate.

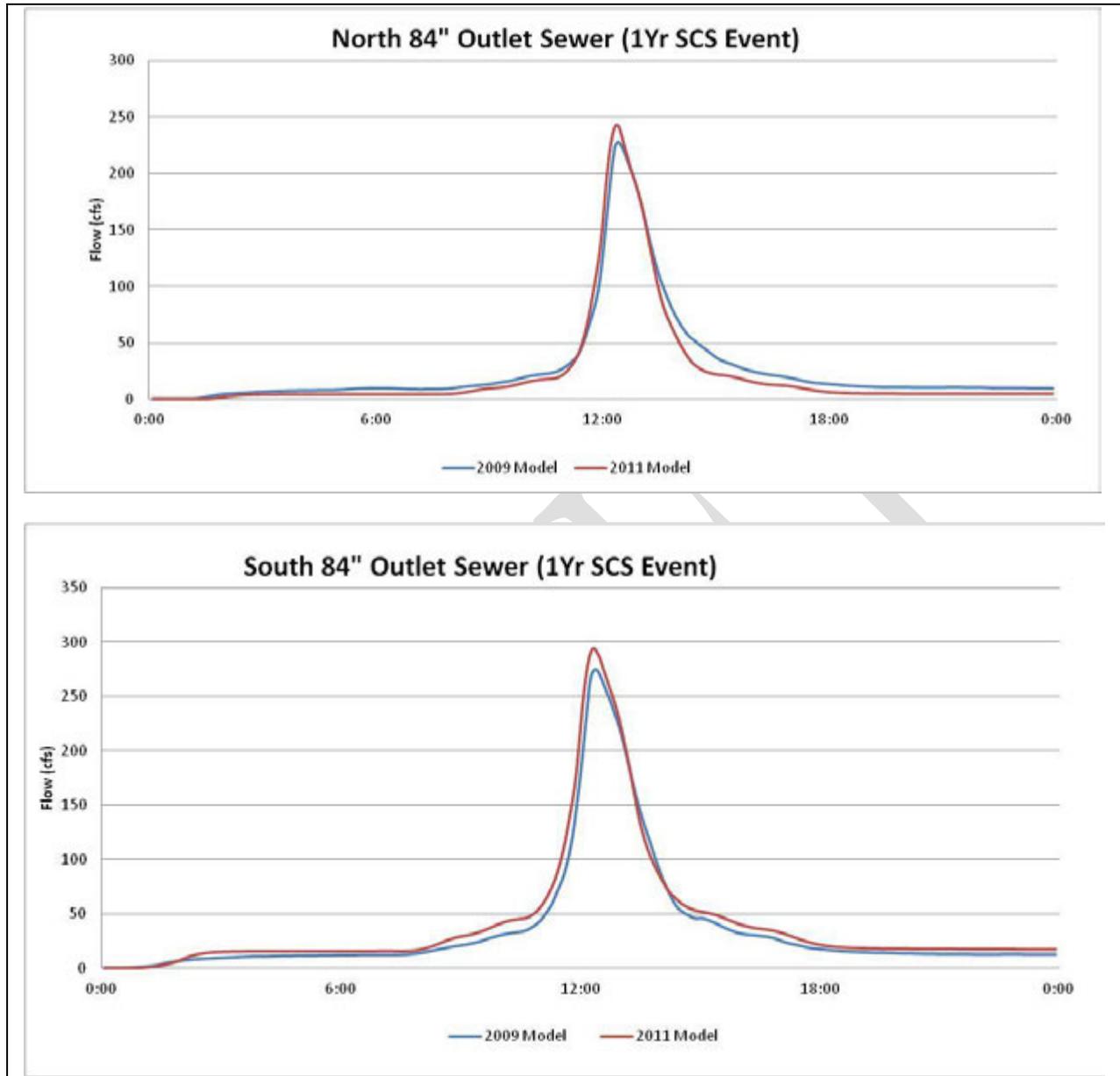


Figure 18 – Model Verification

Modelers must make many simplifying assumptions and understand the implications thereof in order to develop a model that produces reliable results. One must take care when interpreting model results to do so with an understanding of the model's precision and limitations. While many assumptions and simplifications were made during model development, a list of the most significant follows:

- All sewers were assumed to be clean and in good conditions;
- Subcatchments were presumed to be homogeneous;
- Design rainfall events were presumed to fall uniformly over the entire service area;
- The MWRDGC interceptor was assumed not to be surcharged to the level of Lincolnwood's sewer system;
- All homes were presumed to have basements lacking flood protection;
- All homes' basement areas were assumed to be equal to the building footprint;
- All homes were presumed to discharge their downspouts onto their lawns;
- The topographic data was created using LIDAR, a remote sensing technology. While it is the most accurate topographic data available for a large-scale two-dimensional analysis, it may contain anomalies that incorrectly predict the extent of surface ponding.
- All of the proposed inlet restrictors were presumed to be flowing freely.

5.2 DESIGN STORMS

The model requires a rainfall hyetograph as input. 24-hour rainfall volumes (Table 7) for a range of recurrence intervals were selected from Bulletin 71 (Midwestern Climate Center, 1992). These rainfall volumes were distributed over a 24-hour period using the SCS Type II distribution (Figure 19). Using this distribution eliminates the need to run a series of design storms of varying durations for each recurrence interval. Approximately 50% of the 24-hour rainfall total falls within the peak two hours of the distribution.

Table 7 – Design Storms

Recurrence Interval (Years)	Likelihood of Occurrence	24-Hour Volume (in)
1	-	2.51
2	50%	3.04
5	20%	3.80
10	10%	4.47
25	4%	5.51

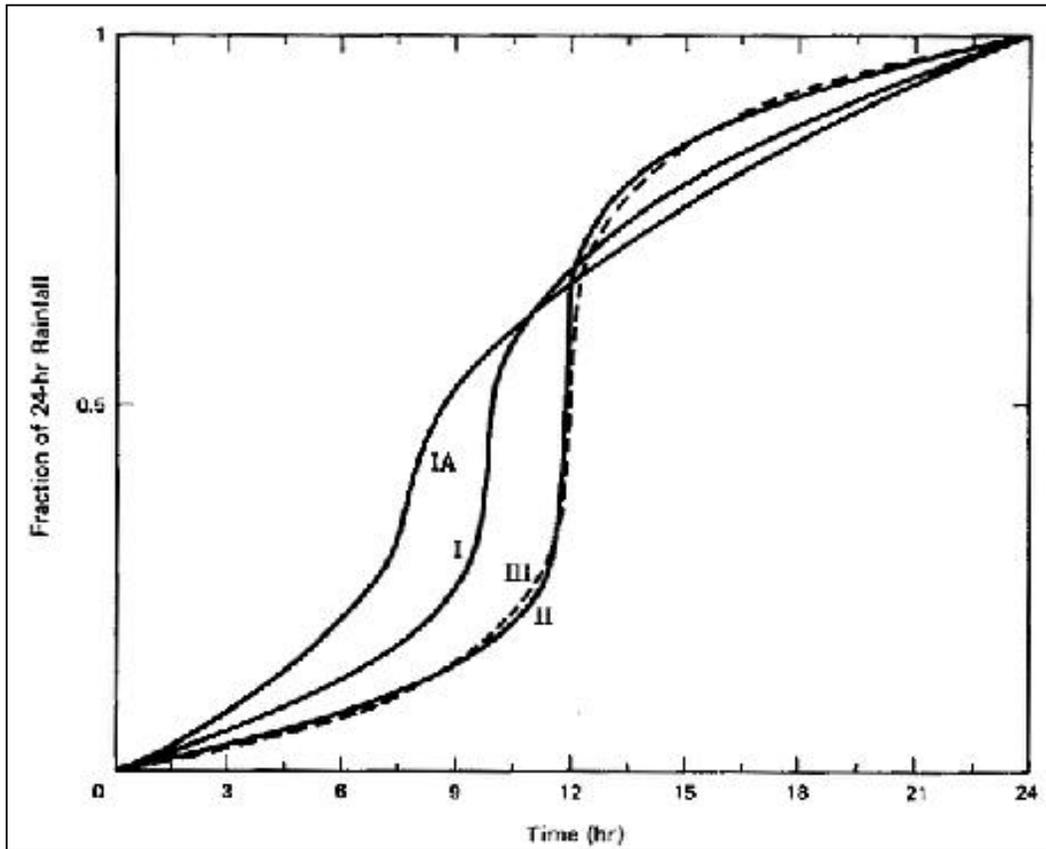


Figure 19 – SCS Rainfall Distributions

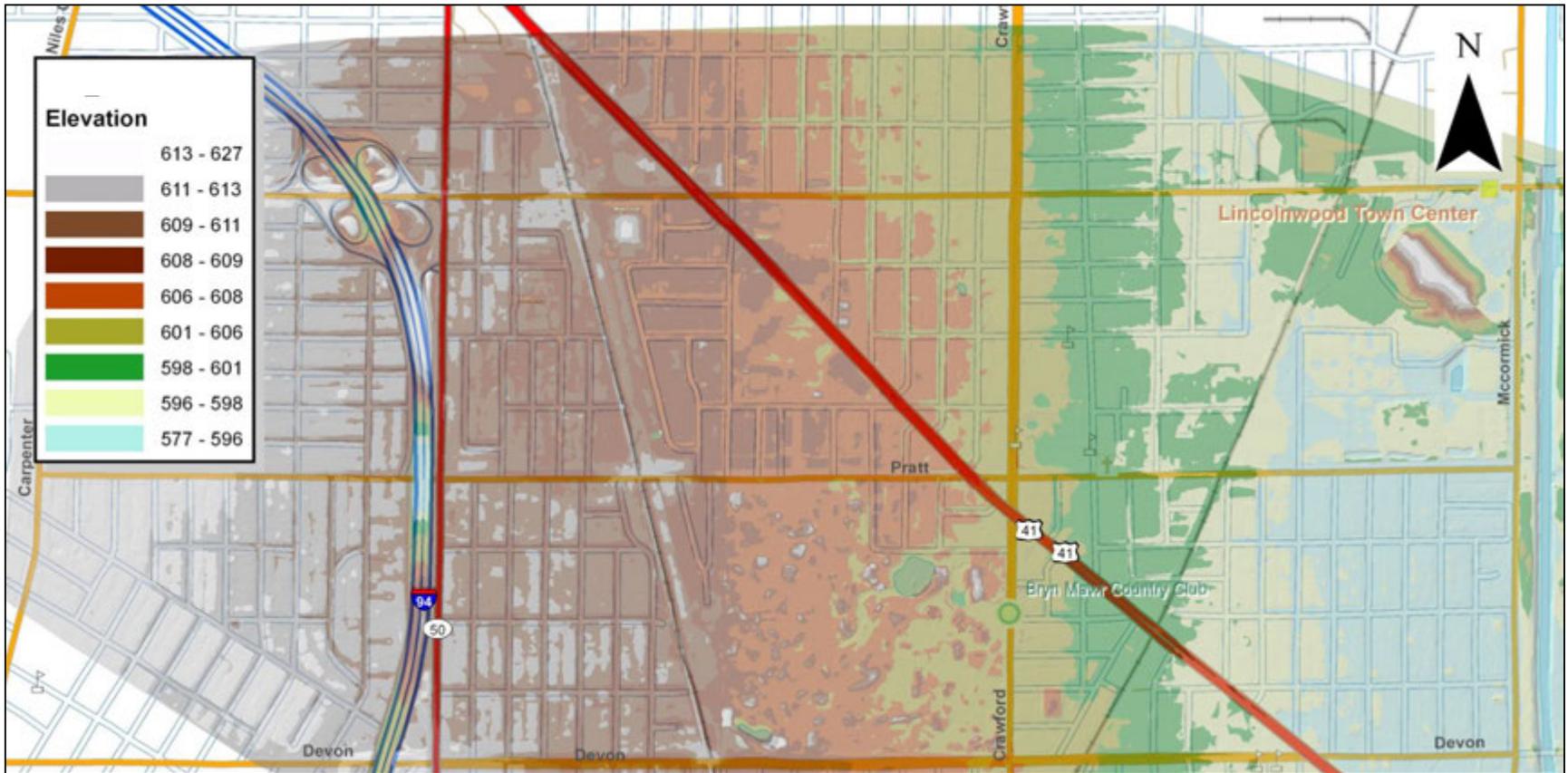


Figure 20 – Topography

5.3 DETAILED COST ESTIMATES

5.3.1 ALTERNATIVE 1

Alternative 1 has two primary cost components, berms and restrictors. The costs of the 152 berms and the hanging trap restrictors are provided in the table below:

Table 8 – Containment Berm & Hanging Trap Opinion of Probable Construction Cost

Item	QTY	Units	Unit Cost	Cost
Asphalt	13	CY	\$100	\$ 1,300
Curb & Gutter	60	LF	\$10	\$ 600
Inlet	2	EA	\$1,300	\$ 2,600
12" drain tile	30	LF	\$40	\$ 1,200
Sub-Total Cost per Berm				\$ 5,700
Contingency			40%	\$ 2,280
Total Cost per Berm				\$ 7,980
Total # of Berms				152
Total Berm Cost				\$ 1,212,960
Hanging Traps	3981	EA	\$1,100	\$4,379,100
Total Cost (Street Storage)				\$ 5,592,060

For comparison, the cost of shear gate flow control devices similar to those used in Wilmette were developed. At each intersection, each catch basin currently ties in directly to the combined sewer manhole. The use of shear gates requires re-routing all of the catch basins in an intersection through a single catch basin which would be connected to the combined sewer. By consolidating multiple catch basins through a single regulator, the size of the regulator can be enlarged, reducing the likelihood of clogging. The combined sewer connection would have a shear gate to regulate the flow collected by all the inlets and catch basins in the intersection. The total cost to install the approximately 678 shear gates (with 2 re-routed catch basins per connection) is as follows:

Table 9 – Shear Gate Opinion of Probable Construction Cost

Item	QTY	Units	Unit Cost	Cost
Catch basin removal	3	EA	\$150	\$450
Inlet	2	EA	\$1,300	\$2,600
Catch basin	1	EA	\$2,000	\$2,000
12" inlet lead	30	LF	\$40	\$1,200
Asphalt removal	165	SY	\$0.50	\$83
3" Asphalt Pavement	165	SY	\$25	\$4,125
Shear Gate	1	EA	\$500	\$500
Sub-Total Cost Per Connection				\$10,958
Contingency			25%	\$2,739
Engineering			15%	\$1,644
Total Cost Per Connection				\$15,341
# of Connections				678
Total Shear Gate Installation Cost				\$10,400,859

*All dollar values displayed to the nearest whole dollar amount.

Shear gates increase the cost of Alternative 1 by about \$6M, so this study presumes the use of hanging trap restrictors. The Village is currently pilot testing filters which screen out leaves and debris by effectively increasing the effective area of the restrictor opening thereby reducing the likelihood of clogging.

5.3.2 ALTERNATIVE 2

Table 10 is a summary of the estimates of probable costs of all the projects noted in Figure 6. Detailed estimates by project are in Table 11 through

Table 10 – Alternative 2 Summary of Opinions of Probable Costs, Alternative 2

Village of Lincolnwood Stormwater Modeling Project	
Project #1.1	\$ 3,908,687
Project #1.3	\$ 2,347,500
Project #2	\$ 2,137,650
Project #3	\$ 2,843,679
Project #4	\$ 2,395,478
Project #5	\$ 1,335,398
Project #6	\$ 1,710,210
Project #7	
Project #8	\$ 1,933,168
Project #9.3	\$ 9,427,386
Total Cost	\$ 28,039,156

*All dollar values displayed to the nearest whole dollar amount.

Table 11 – Project #1.1 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #1.1 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
36" Pipe	LF	4,560	470	2,143,200
Subtotal				2,143,200
Contingency			40%	857,280
Subtotal				3,000,480
Total Sewer Construction Cost				3,000,480
Detention Pond	gal	1,138,223	\$0.35	398,378
Total Construction Cost				3,398,858
Engineering			15%	509,829
Total Initial Cost				3,908,687

*All dollar values displayed to the nearest whole dollar amount.

Note: Costs do not include land acquisition.

Table 12 – Project #2 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #2 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
Installation depth <=4'				
8" diameter PVC pipe	LF	100	111	11,100
Installation depth >4'<=6'				
10" diameter PVC pipe	LF	50	156	7,800
24" diameter PVC Pipe	LF	1,143	270	308,610
Installation depth >6'<=10'				
12" diameter RCP pipe	LF	215	182	39,130
15" diameter RCP pipe	LF	50	226	11,300
21" diameter RCP pipe	LF	40	272	10,880
30" diameter RCP pipe	LF	319	427	136,213
36" diameter RCP pipe	LF	700	486	340,200
Subtotal				865,233
Contingency			40%	346,093
Total Sewer Construction Cost				1,211,326
Detention Pond	gal	1,850,000	\$0.35	647,500
Total Construction Cost				1,858,826
Engineering			15%	278,824
Total Initial Cost				2,137,650

*All dollar values displayed to the nearest whole dollar amount.

Note: Costs do not include land acquisition.

Table 13 – Project #3 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #3 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
Installation depth >4'<=6'				
15" diameter RCP pipe	LF	300	205	61,500
Installation depth >6'<=10'				
15" diameter RCP pipe	LF	300	226	67,800
24" diameter RCP pipe	LF	300	294	88,200
30" diameter RCP pipe	LF	300	427	128,100
36" diameter RCP pipe	LF	1,760	486	855,360
48" diameter RCP pipe	LF	400	632	252,800
Subtotal				1,453,760
Contingency			40%	581,504
Total Sewer Construction Cost				2,035,264
Detention Pond	gal	1,250,000	\$0.35	437,500
Total Construction Cost				2,472,764
Engineering			15%	370,915
Total Initial Cost				2,843,679

*All dollar values displayed to the nearest whole dollar amount.

Note: Costs do not include land acquisition.

Table 14 – Project #4 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project					
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)	
Installation depth >6' <=10'					
36" diameter RCP pipe	LF	3,018	493		1,487,874
Subtotal					1,487,874
Contingency			40%		595,150
Total Construction Cost					2,083,024
Engineering			15%		312,454
Total Initial Cost					2,395,478

*All dollar values displayed to the nearest whole dollar amount.

Table 15 – Project #5 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
18" diameter RCP pipe	LF	1,500	242	363,000
60" diameter RCP pipe	LF	552	845	466,440
Subtotal				829,440
Contingency			40%	331,776
Total Construction Cost				1,161,216
Engineering			15%	174,182
Total Initial Cost				1,335,398

*All dollar values displayed to the nearest whole dollar amount.

Table 16 – Project #6 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #6 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
Installation depth >4' <=6'				
21" diameter RCP pipe	LF	533	249	132,717
30" diameter RCP pipe	LF	625	400	250,000
Installation depth >6' <=10'				
21" diameter RCP pipe	LF	50	272	13,600
30" diameter RCP pipe	LF	295	427	125,965
36" diameter RCP pipe	LF	360	486	174,960
Subtotal				697,242
Contingency			40%	278,897
Total Sewer Construction Cost				976,139
Detention Pond	gal	1,460,000	\$0.35	511,000
Total Construction Cost				1,487,139
Engineering			15%	223,071
Total Initial Cost				1,710,210

*All dollar values displayed to the nearest whole dollar amount.

Note: Costs do not include land acquisition.

Table 17 – Project #7 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #7 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
Installation depth >6'<=10'				
24" diameter RCP pipe	LF	402	294	118,188
36" diameter RCP pipe	LF	330	486	160,380
Subtotal				278,568
Contingency			40%	111,427
Total Construction Cost				389,995
Engineering			15%	58,499
Total Initial Cost				448,494

*All dollar values displayed to the nearest whole dollar amount.

Table 18 – Project #8 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #8 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
60" RCP pipe	LF	331	1,206	399,186
72" RCP pipe	LF	657	1,220	801,540
Subtotal				1,200,726
Contingency			40%	480,290
Total Construction Cost				1,681,016
Engineering			15%	252,152
Total Initial Cost				1,933,168

*All dollar values displayed to the nearest whole dollar amount.

Table 19 – Project #9.1 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project				
PROJECT #9.1 CONCEPTUAL LEVEL COST ESTIMATE				
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)
24" Pipe	LF	83	253	20,999
36" Pipe	LF	4,603	472	2,172,616
42" Pipe	LF	2,460	578	1,421,880
48" Pipe	LF	669	615	411,435
60" Pipe	LF	3628	859	3,116,452
Subtotal				7,143,382
Contingency			40%	2,857,353
Total Construction Cost				10,000,735
Engineering			15%	1,500,110
Total Initial Cost				11,500,845

*All dollar values displayed to the nearest whole dollar amount.

Table 20 – Project #9.2 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project					
PROJECT #9.2 CONCEPTUAL LEVEL COST ESTIMATE					
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)	
24" Pipe	LF	83	253	20,999	
36" Pipe	LF	2,717	479	1,301,443	
42" Pipe	LF	2,383	551	1,313,033	
48" Pipe	LF	719	626	450,094	
60" Pipe	LF	1975	806	1,591,850	
Subtotal				4,677,419	
Contingency			40%	1,870,968	
Total Sewer Construction Cost				6,548,387	
96" Storage Pipe	LF	7,086	1,092	7,737,912	
Total Construction Cost				14,286,299	
Engineering			15%	2,142,945	
Total Initial Cost				16,429,244	

*All dollar values displayed to the nearest whole dollar amount.

Table 21 – Project #9.3 Opinion of Probable Costs

Village of Lincolnwood Stormwater Modeling Project					
PROJECT #9.3 CONCEPTUAL LEVEL COST ESTIMATE					
ITEM	Units	Quantity	Unit Cost (\$)	Initial Cost (\$)	
24" Pipe	LF	83	253		20,999
36" Pipe	LF	2,717	479		1,301,443
42" Pipe	LF	2,383	551		1,313,033
48" Pipe	LF	719	626		450,094
60" Pipe	LF	1975	806		1,591,850
Subtotal					4,677,419
Contingency			40%		1,870,968
Total Sewer Construction Cost					6,548,387
Detention Pond	gal	4,712,400	0.35		1,649,340
Total Construction Cost					8,197,727
Engineering			15%		1,229,659
Total Initial Cost					9,427,386

*All dollar values displayed to the nearest whole dollar amount.

5.4 SUPPLEMENTAL ANALYSES

During the course of the study, two supplemental analyses were conducted. The Crawford Storm Sewer study was required to provide assurance to the Village Skokie that discharging storm runoff to a sewer being constructed along Crawford would not negatively impact their system. The July 23rd analysis was conducted in response to the storm that occurred this year, which raised concerns regarding the validity of the model. These two analyses have been included in their entirety.

5.4.1 CRAWFORD STORM SEWER

5.4.1.1 Summary of Results

We have completed the hydraulic evaluation of the Skokie sewer and the impacts of increasing the proposed 18-in restrictor. Table 22 summarizes the impact a range of increases in restrictor size has on the Howard Avenue storm sewer. Sewer profiles including the peak hydraulic grade line (HGL) of the Crawford Avenue sewer to the Howard Avenue outfall for the various scenarios are also included. (See Table 23.)

The XP-SWMM model indicates that the Howard Avenue sewer has adequate capacity to accommodate the 10-year flows from Crawford Avenue as planned, using an 18" restrictor (Figure 22). With a restrictor of this size, the additional flow from Crawford Avenue raises the peak water level of the Howard Avenue sewer only 0.68' above existing conditions. Increasing the size of the restrictor to 25.5 inches increases its discharge rate by 30%, at which point the downstream Crawford Avenue sewer is approaching full pipe capacity, while the Howard Avenue sewer has available capacity (Figure 25). The capacity of the Crawford Avenue sewer appears to be what determines the maximum allowable restrictor discharge, not the Howard Avenue sewer.

5.4.1.2 Evaluation Methodology

The Howard Avenue sewer model was originally developed for the Federal Highway Administration (FHWA). The Village of Skokie provided the model to Water Resources Modeling, LLC. For this analysis, Water Resources Modeling, LLC. converted this model to XP-SWMM. Table 24 compares the results of the original and XP-SWMM models.

The model was initially run by Donohue using the configuration provided by Water Resources Modeling, LLC.. The model was then re-run using the 10-Year SCS Type II storm which produced slightly less flows and lower hydraulic grade lines (HGLs) than the original model predicted (Figure 1). Next, the Crawford Avenue sewer was added and the model was re-run. This verified that the Crawford

Avenue sewer was operating as the Cook County Highway Department intended (Figure 22). Table 25 lists peak flows in the Crawford Avenue and Howard Avenue sewers for each system configuration. The highlighted column is the recommended alternative.

Finally, the model was merged with the complete Lincolnwood model including 2D overland flow (Figure 23). This model included all recommended system improvements, including in-line storage along Jarvis Avenue, to accurately predict the volume of storage required along Jarvis Avenue for a range of restrictor sizes.

Next, a series of simulations were run where the size of the restrictor was increased to 20", 22" and 25.5", thereby increasing its area by 20%, 50%, and 100% respectively and resulting in discharges of 18 millions of gallons day (mgd), 19 mgd, and 21 mgd respectively. The orifice was not enlarged any further because at

25.5", the Crawford Avenue sewer downstream of the restrictor was reaching its capacity. Under the last scenario, with the 25.5" restrictor, the Howard Avenue sewer had capacity remaining.

While the orifice equation stipulates that discharge is linearly dependent on orifice area, this turned out to not be the case because the orifice does not flow freely. Increases in flows through the orifice caused increases in the downstream water surface elevation, reducing the orifice's discharge as compared to what it would be under free discharge conditions.

5.4.1.3 Jarvis Avenue Box Culvert Sizing & Pricing

In order to provide basement flood protection for the area indicated in Figure 26, Donohue recommends installing in-line storage along Jarvis Avenue. The volume of in-line storage required is dependent upon the size and release rate of the restrictor on Crawford Avenue.

Using the XP-SWMM model, Donohue ran the 10-year design storm for each of the three restrictor sizes to assess how increasing the restrictor impacts the required storage volume. Hydrographs of the flow exiting the proposed Jarvis Avenue sewer are provided in Figure 27. The peak flow exiting the Jarvis Avenue sewer increases with increasing restrictor size.

Table 26 summarizes the required storage volumes, sizes, and costs resulting from the three restrictor sizes. Increasing the restrictor size does not significantly reduce the required Jarvis Avenue storage volume and does not reduce the size or cost of this storage. There are several reasons for this, the primary reason being that during a 10-year storm, runoff enters the Jarvis Avenue sewer at a rate so much faster than the restrictor can pass it, that only a small percentage of the runoff passes through the restrictor while the pipe is filling; the flow which the restrictor does not pass during this time must be stored. Furthermore, 60% of the additional discharge capacity a larger restrictor allows is taken by flows from the Crawford Avenue sewer. Finally, a small portion of the flow from the Crawford Avenue sewer backs up into the Jarvis Avenue sewer early in the event, however this volume is relatively small and does not affect the size of the proposed sewer. Therefore increasing the restrictor size does not significantly reduce the required storage volume.

5.4.1.4 Adjacent Flood-Prone Area

There is an area bounded by Crawford Avenue, Hamlin Avenue, Jarvis Avenue, and Touhy Avenue that is particularly flood-prone (Figure 28). The existing combined sewers here are shallow and undersized. Donohue is evaluating alternatives to provide a greater level of protection from flooding for this area within the context of the Village-wide stormwater management program. Alternatives include installing inlet restrictions and surface storage containment berms to maximize utilization of available surface storage while limiting flows into the combined sewer system to what it can safely convey. In addition, Donohue is currently considering conveying a portion of the surface runoff to the proposed storm sewers at Jarvis Avenue and Crawford Avenue. While this modification is currently under evaluation, it is not anticipated that this improvement will affect the sizing of the Crawford Avenue or Jarvis Avenue sewers.

5.4.1.5 Summary & Recommendations

Donohue recommends that Lincolnwood request that the County provide a 36" stub extending to the west side of the Crawford Avenue project limits at Jarvis Avenue. In light of the more robust model results, Donohue recommends that Lincolnwood not request that Skokie increase the restrictor above 18". Doing so does not reduce the size of the in-line storage required along Jarvis Avenue. However, installing the recommended in-line storage at Jarvis Avenue and connecting it to the County storm sewer at Crawford Avenue provides the following benefits:

- Basement flood protection for up to the 10-year rainfall event for the area highlighted in Figure 6 by storing excess storm runoff that would otherwise overload the combined sewer system
- Discharging the proposed Jarvis Avenue sewer into the Crawford Avenue storm sewer diverts 9 mgd of flow away from the combined sewer system, providing a higher level of protection from basement backups for the region
- Discharging to the Crawford Avenue storm sewer will keep storm runoff out of Lincolnwood's combined sewer system, thereby reducing combined sewer overflows containing raw sewage into area waterways

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Table 22 – Hydraulic Evaluation Summary

Scenario	Restrictor Size (in)	Peak Restrictor Discharge (mgd)	Peak HGL* (ft)	Avg Increase In Peak HGL* (ft)	Minimum Freeboard** (ft)	Jarvis Sewer Description
Existing Conditions (10 Year HYDRAIN Conversion)	NA	0	592.55	0.77	5.55	NA
Existing Conditions (10 Year SCS Storm)	N/A	0	591.78	0***	6.54	NA
Crawford storm sewer added, no surface storage	18	13.52	592.45	0.68	5.72	NA
Crawford storm sewer added, with surface storage	18	19.62	592.49	0.72	5.65	NA
Crawford & Jarvis storm sewers added, with surface storage	18	16.40	592.34	0.57	5.84	First 500' is 36" RCP followed by 2300 ft of 3'x6' Box Culvert (X2)
Crawford & Jarvis storm sewers added, with surface storage	20	17.85	592.41	0.63	5.77	First 500' is 36" RCP followed by 2300 ft of 3'x6' Box Culvert (X2)
Crawford & Jarvis storm sewers added, with surface storage	22	19.30	592.48	0.71	5.69	First 500' is 36" RCP followed by 2300 ft of 3'x6' Box Culvert (X2)
Crawford & Jarvis storm sewers added, with surface storage	25.5	21.20	592.58	0.81	5.62	First 500' is 36" RCP followed by 2300 ft of 3'x6' Box Culvert (X2)

* Intersection of Howard & Crawford
 ** Critical Manhole is DS of Crawford/Howard Connection
 *** Baseline condition.

Table 23 – Summary of Sewer Profile Configurations

Figure	Configuration
Figure 1	Existing Conditions
Figure 2	Proposed Crawford Sewer Added, 18" Restrictor
Figure 3	Crawford & Jarvis Storm Sewers Added, 2D Flows, 18" Restrictor
Figure 4	Crawford & Jarvis Storm Sewers Added, 2D Flows, 22" Restrictor
Figure 5	Crawford & Jarvis Storm Sewers Added, 2D Flows, 25.5" Restrictor

Table 24 – Howard Avenue Storm Sewer Model Conversion Results

Pipe Flow (cfs) Hydrain					Pipe Flow (cfs) XP-SWMM					Pipe Flow Comparison				
15-min	30-min	60-min	120-min	Max	15-min	30-min	60-min	120-min	Max	15-min	30-min	60-min	120-min	Max
0.80	0.54	0.35	0.22	0.80	1.11	1.19	0.95	0.65	1.19	27.6%	54.8%	63.2%	66.3%	33.0%
7.18	4.89	3.11	1.96	7.18	7.91	7.75	6.46	4.99	7.91	9.2%	36.9%	51.8%	60.7%	9.2%
9.83	6.70	4.26	2.68	9.83	9.69	9.81	8.85	6.78	9.81	-1.4%	31.7%	51.9%	60.4%	-0.2%
13.50	9.40	5.98	3.76	13.50	12.80	13.56	12.30	9.36	13.56	-5.5%	30.7%	51.4%	59.8%	0.4%
16.35	11.99	7.63	4.80	16.35	15.43	16.89	15.52	11.90	16.89	-6.0%	29.0%	50.8%	59.7%	3.2%
16.69	12.22	7.77	4.89	16.69	15.38	17.02	15.69	12.08	17.02	-8.5%	28.2%	50.5%	59.5%	1.9%
18.81	14.74	9.38	5.90	18.81	16.96	19.02	17.78	14.08	19.02	-10.9%	22.5%	47.3%	58.1%	1.1%
20.32	16.46	10.47	6.59	20.32	17.15	19.48	18.54	15.29	19.48	-18.5%	15.5%	43.5%	56.9%	-4.3%
19.91	18.78	11.95	7.51	19.91	18.27	21.04	20.26	17.00	21.04	-9.0%	10.7%	41.0%	55.8%	5.4%
21.02	21.24	13.53	8.51	21.24	19.64	22.94	22.30	18.95	22.94	-7.0%	7.4%	39.3%	55.1%	7.4%
21.61	23.36	14.94	9.40	23.36	20.64	24.42	24.07	20.63	24.42	-4.7%	4.3%	37.9%	54.4%	4.3%
21.88	25.90	16.67	10.48	25.90	21.53	25.78	25.77	22.19	25.78	-1.6%	-0.5%	35.3%	52.8%	-0.5%
22.87	28.07	18.28	11.49	28.07	23.00	27.70	27.91	24.14	27.91	0.6%	-1.3%	34.5%	52.4%	-0.6%
23.86	30.33	20.02	12.59	30.33	24.54	29.77	30.25	26.32	30.25	2.8%	-1.9%	33.8%	52.2%	-0.3%
24.21	32.25	21.77	13.69	32.25	26.20	31.97	32.59	28.44	32.59	7.6%	-0.9%	33.2%	51.9%	1.0%
24.01	33.39	22.68	14.26	33.39	26.81	32.61	33.57	29.55	33.57	10.4%	-2.4%	32.4%	51.7%	0.5%

Table 25 – Peak Pipe Flows (10-Year SCS Type II Storm)

		Scenario					
Location	XP-SWMM Link Name	1-D Skokie System w/ 10yr SCS 24hr Storm Q_{max} (cfs)	1-D Crawford Sewer Only Q_{max} (cfs)	2-D Jarvis + Crawford Sewers 18 inch Orifice Q_{max} (cfs)	2-D Jarvis + Crawford Sewers 20 inch Orifice Q_{max} (cfs)	2-D Jarvis + Crawford Sewers 22 inch Orifice Q_{max} (cfs)	2-D Jarvis + Crawford Sewers 25.5 inch Orifice Q_{max} (cfs)
Crawford	Link1856	5.2	25.6	27.2	29.6	32.0	35.0
	Link1857	9.0	29.0	28.6	31.1	33.6	36.6
Howard from Crawford to the North Shore Channel	Link1844	34.7	53.5	50.2	52.1	54.1	56.8
	L50	36.2	54.8	51.4	53.4	55.4	58.0
	L47	37.7	56.3	52.8	54.7	56.7	59.4
	Link1847	40.5	58.9	55.4	57.3	59.3	61.9
	Link1848	43.2	61.4	57.9	59.8	61.7	64.4
	Link1859	45.7	63.8	60.3	62.2	64.0	66.6
	Link1858	45.7	63.8	60.3	62.2	64.0	66.6
	L27	48.3	66.2	62.7	64.6	66.4	68.9
	L28	48.3	66.2	62.7	64.6	66.4	69.0
	L31	48.4	66.3	62.8	64.6	66.5	69.0
	L34	48.4	66.3	62.8	64.6	66.5	69.0
	L37	48.4	66.3	62.8	64.6	66.5	69.0
	L13	50.4	68.1	64.6	66.4	68.3	70.8
	L9	50.4	68.1	64.6	66.5	68.3	70.8
	L5	50.4	68.1	64.6	66.5	68.3	70.8
	L3	50.4	68.1	64.6	66.4	68.3	70.8
	L2	50.4	68.1	64.6	66.4	68.3	70.8
	L15	50.4	68.1	64.6	66.5	68.3	70.8
	L1	50.4	68.1	64.6	66.4	68.3	70.8
L22	50.5	68.2	64.7	66.5	68.3	70.8	
L23	50.5	68.2	64.7	66.5	68.4	70.9	

Table 26 – Jarvis Sewer Sizing & Cost

Restrictor Size (in)	Peak Jarvis Sewer Discharge (mgd)	Peak Restrictor Discharge (mgd)	Jarvis Sewer Volume (MG)	Recommended Sewer Size	Approximate Sewer Cost
18	9.1	16.4	0.62	2300 L.F. of parallel 3' X 6' Box Culvert	\$2,000,000
22	10.2	19.3	0.60	2300 L.F. of parallel 3' X 6' Box Culvert	\$2,000,000
25.5	11.0	21.2	0.57	2300 L.F. of parallel 3' X 6' Box Culvert	\$2,000,000

DRAFT

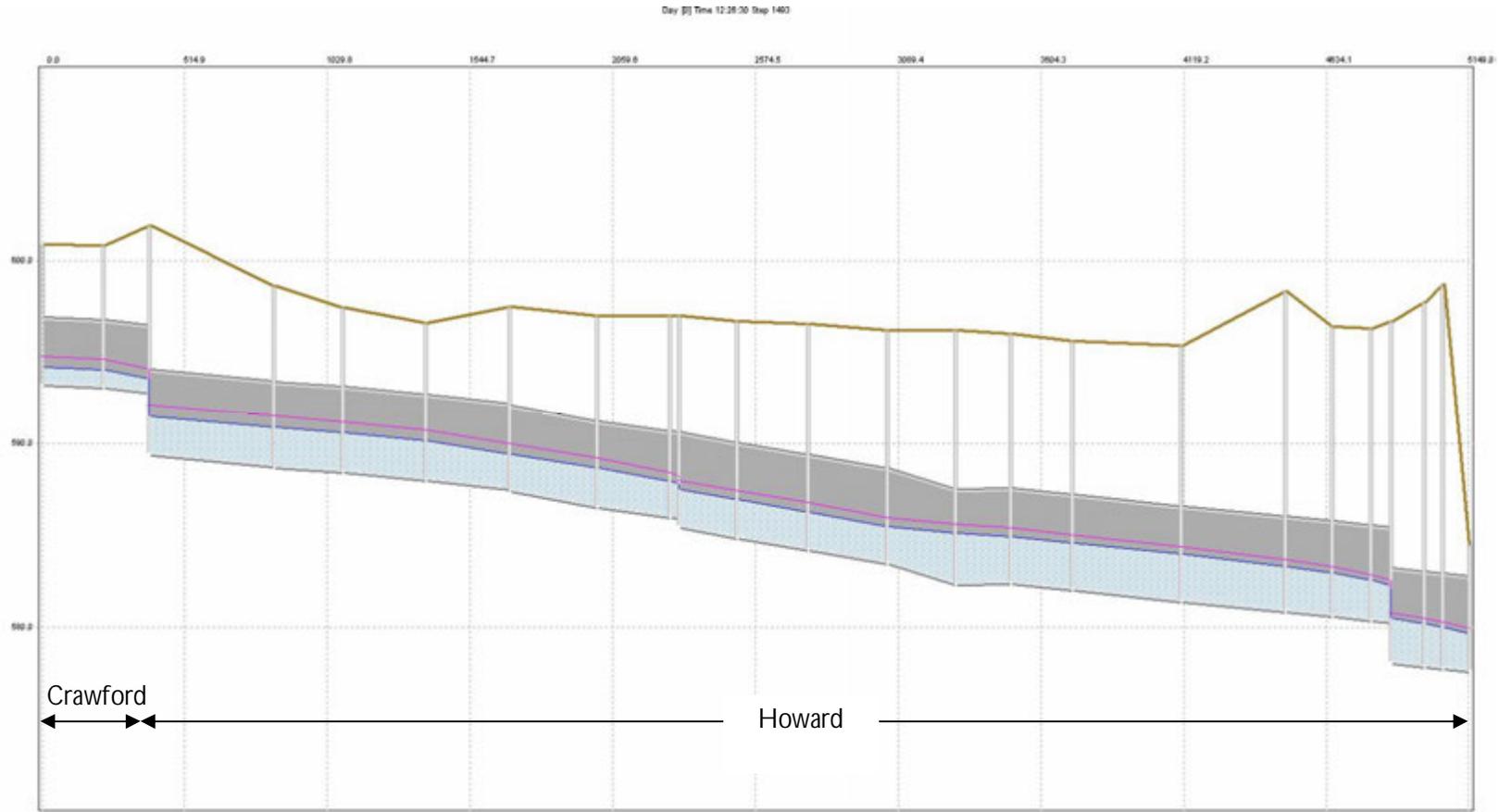


Figure 21 – Existing Conditions

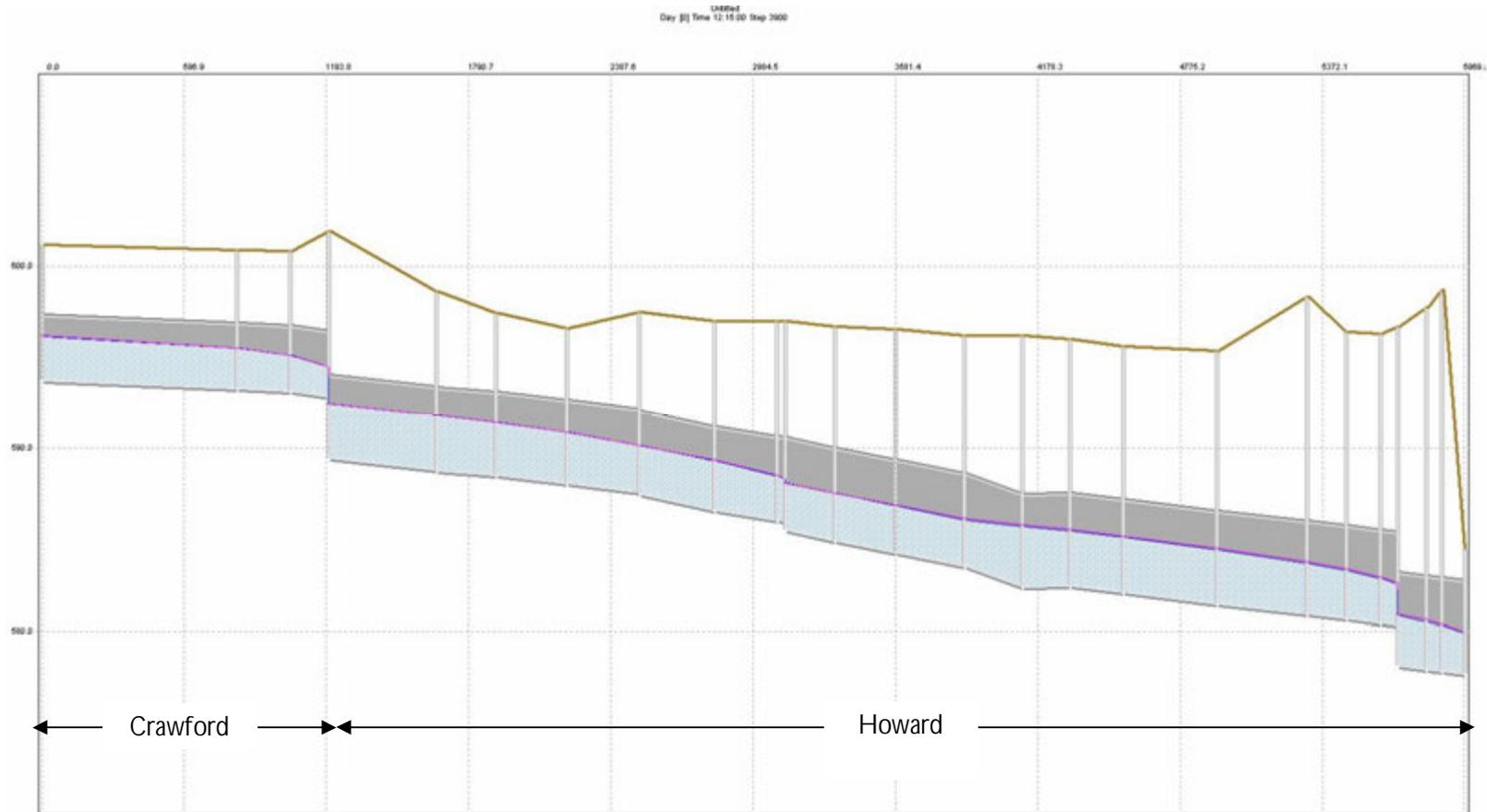


Figure 22 – Proposed Crawford Sewer Added, No Surface Storage Modeled

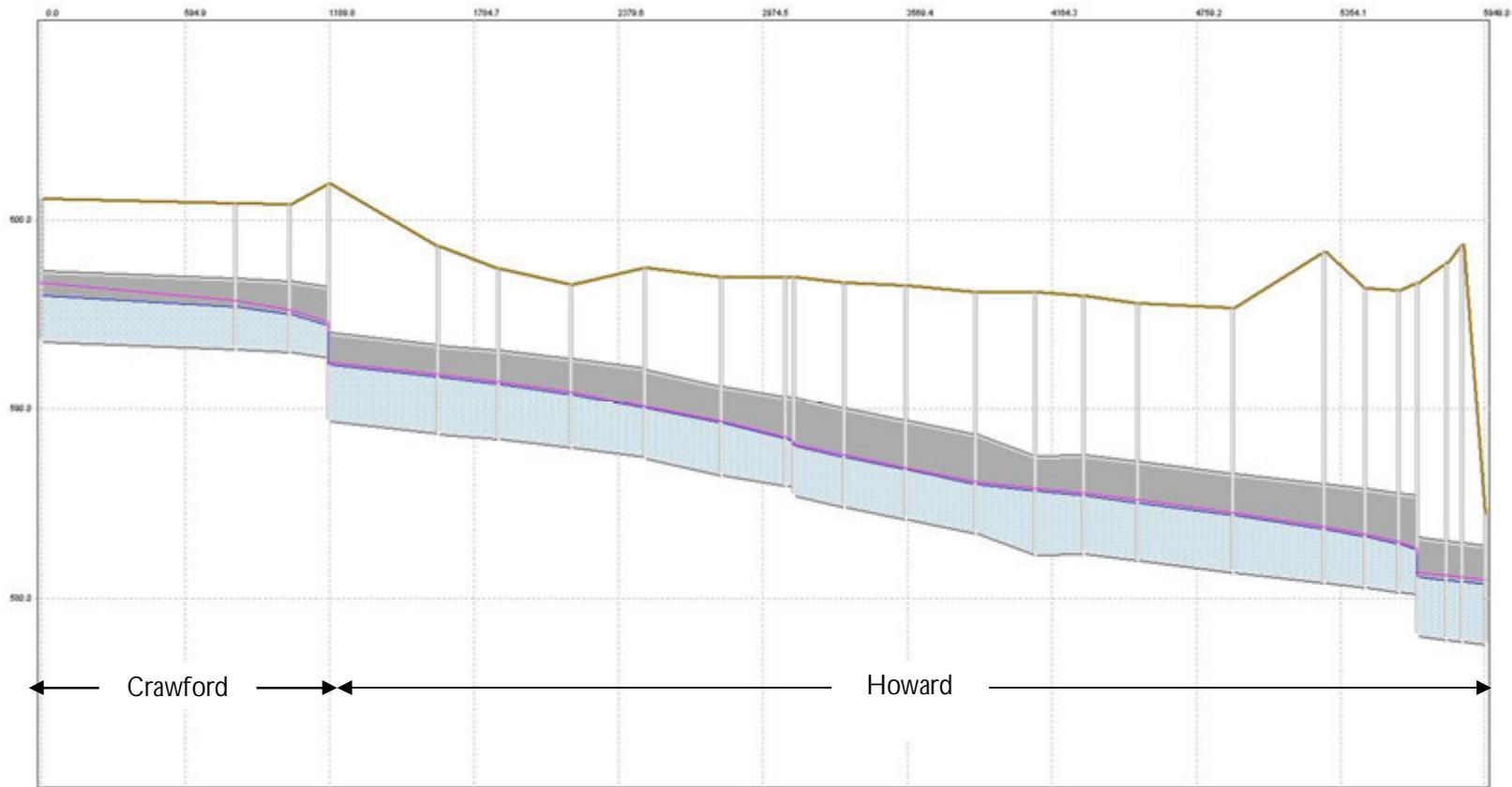


Figure 23 – Proposed Crawford and Jarvis Storm Sewers Added, Surface Storage Modeled with 18” Restrictor

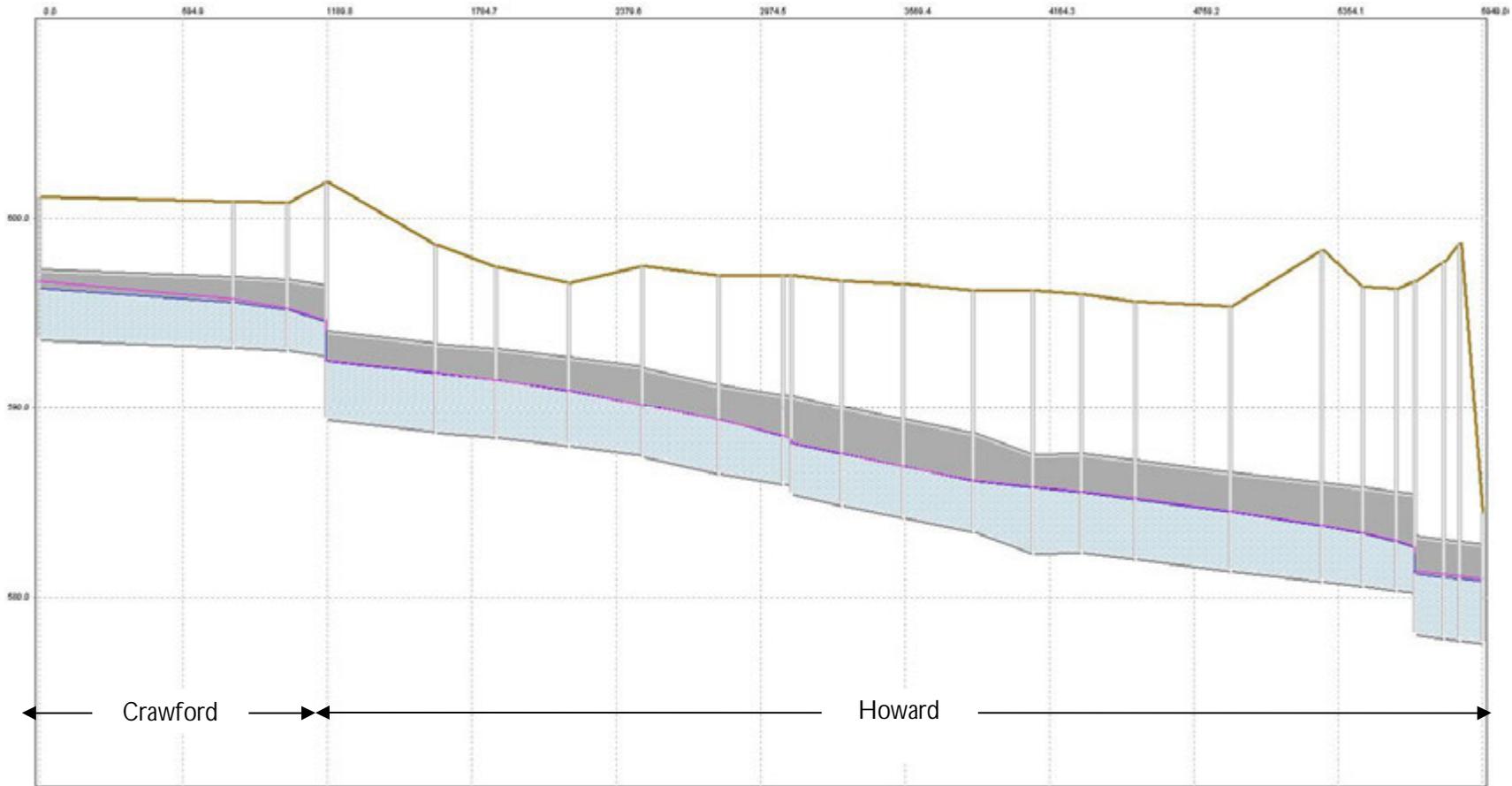


Figure 24 – Proposed Crawford and Jarvis Storm Sewers Added, Surface Storage Modeled with 22” Restrictor

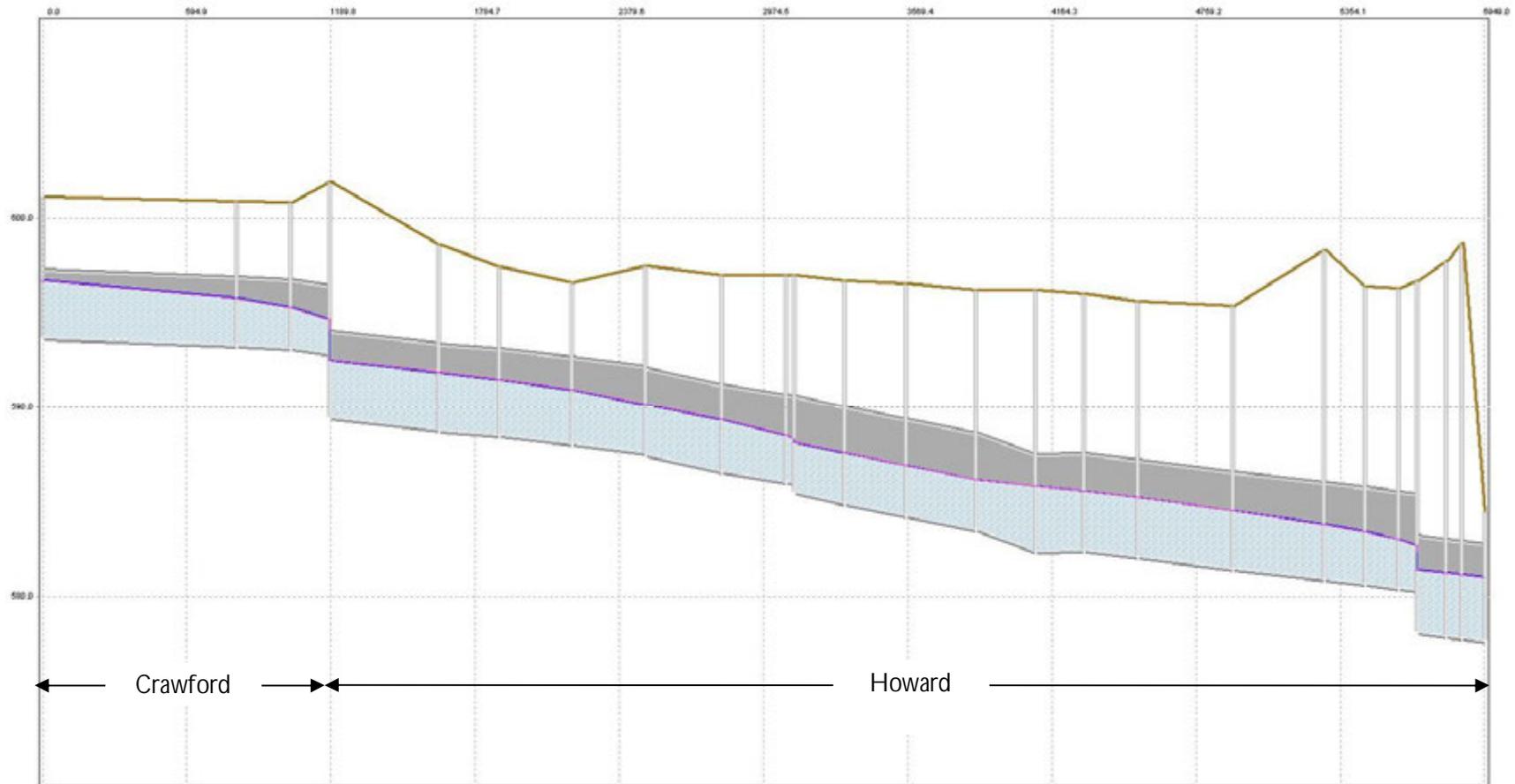


Figure 25 – Proposed Crawford and Jarvis Storm Sewers Added, Surface Storage Modeled with 25.5” Restrictor

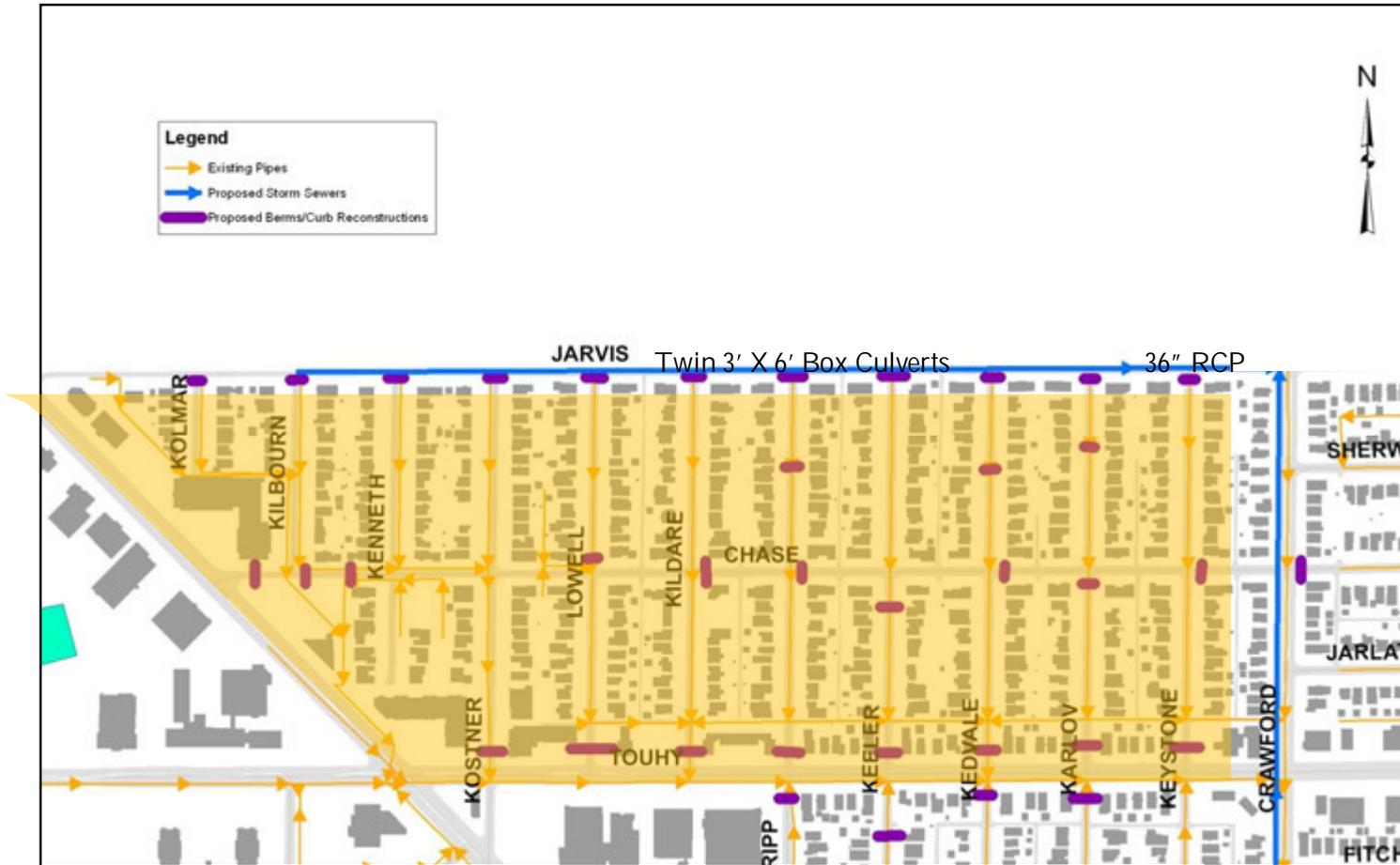


Figure 26 – Proposed Jarvis Sewer Location Map

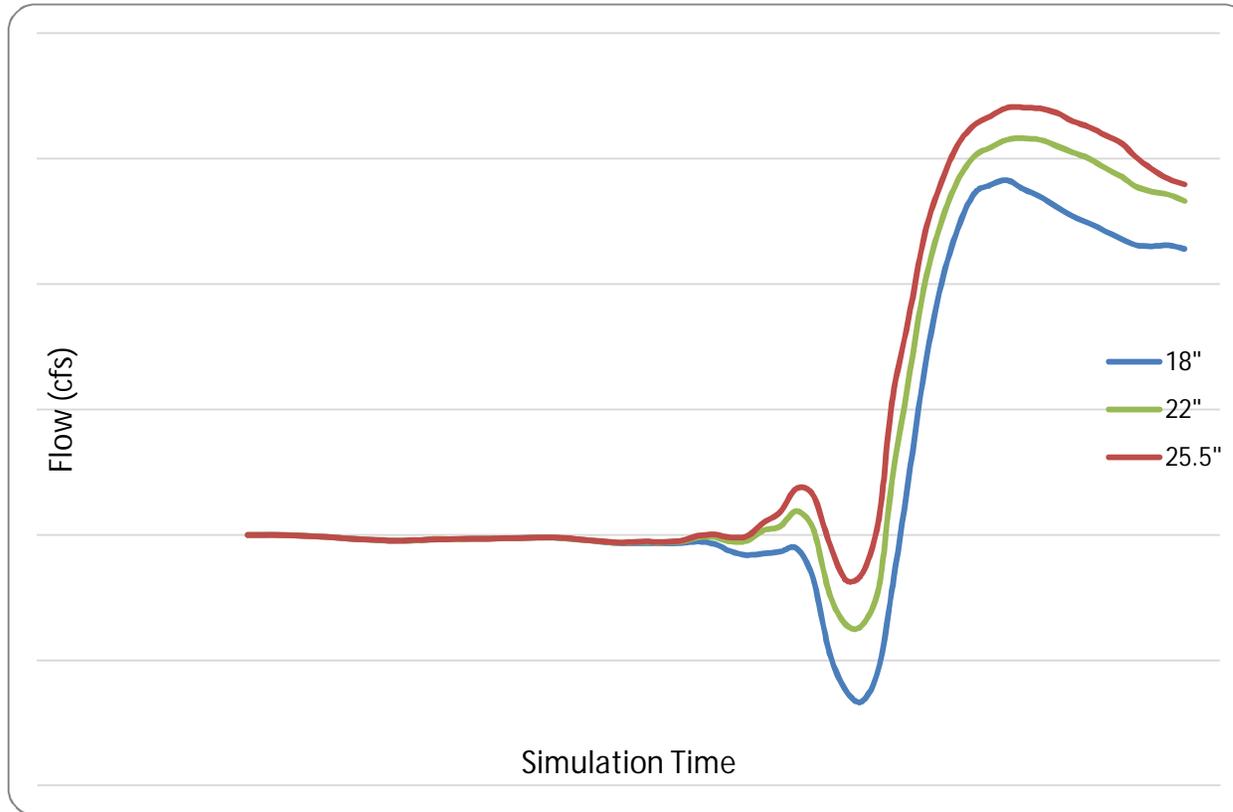


Figure 27 – Proposed Jarvis Sewer Discharge Hydrographs

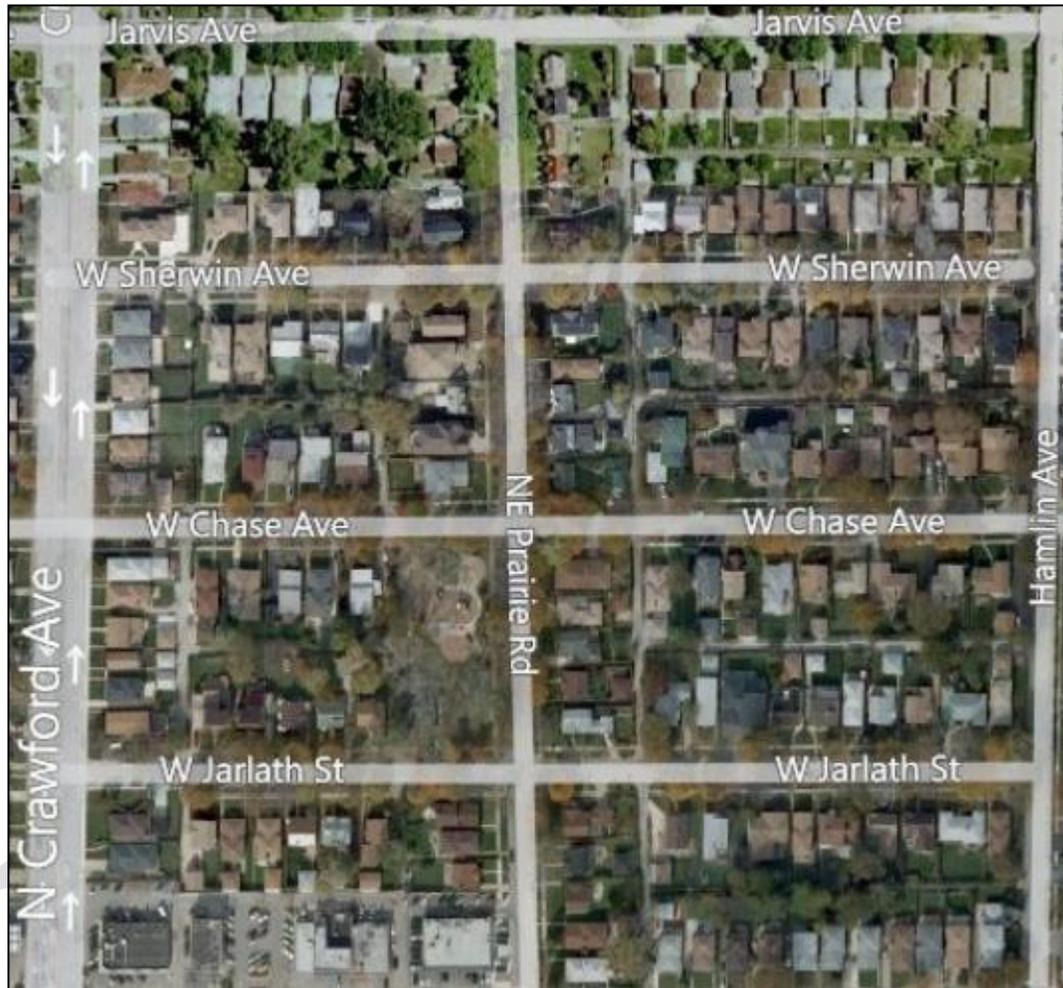


Figure 28 – Adjacent Flood-Prone Area

5.4.2 JULY 23, 2011 STORM

5.4.2.1 July 23, 2011 Storm

On July 23, 2011 the Village encountered a rain event in which 3.10" of rain fell. The Village received very few calls regarding flooding and/or basement back-ups as a result of the event. When evaluating the rainfall data from July 23, 2011 the following storm categories should be used to understand the severity of the event:

Table 27 – July 23rd Rainfall Frequency Table

<u>Period of Time</u>	<u>Amount of Rainfall</u>	<u>Storm Category</u>
<u>5 minutes</u>	<u>0.35 inches</u>	<u>1 to 2 year</u>
<u>10 minutes</u>	<u>0.54 inches</u>	<u>~1 year</u>
<u>15 minutes</u>	<u>0.68 inches</u>	<u>1 year</u>
<u>30 minutes</u>	<u>1.07 inches</u>	<u>1 to 2 year</u>
<u>1 hour</u>	<u>1.46 inches</u>	<u>~2 year</u>
<u>2 hour</u>	<u>2.51 inches</u>	<u>5 to 10 year</u>
<u>3 hour</u>	<u>2.72 inches</u>	<u>5 to 10 year</u>
<u>6 hour</u>	<u>3.10 inches</u>	<u>5 to 10 year</u>

The Village's stormwater model indicates that the Village's time of concentration for a rain event is less than 1 hour for 97% of the community. Time of concentration is a measurement used to describe how a watershed (area of land where all rainfall runs off of to the same place) responds to a rain event. Therefore, when evaluating a rain event within Lincolnwood, the peak one-hour period is the critical rainfall period to review in order to understand how a given rain event affects the Village's combined sewer system.

5.4.2.2 Discussion Regarding Time of Concentration

The time of concentration (t_c) is a concept used in hydrology to measure the response of a watershed to a rain event. It is defined as the time needed for water to flow from the most remote point in a watershed to the watershed outlet. It is a function of the topography, geology, and land use within the watershed.

Figure 29 shows the basic principle which leads to determination of the time-of-concentration. Much like a topographic map showing lines of equal elevation, a map with isolines can be constructed to show locations with the same travel time to the watershed outlet. In this simplified example, the watershed outlet is located at the bottom of the picture with a stream flowing through it. The time-of-concentration (t_c) for this watershed is 75 minutes. This is the time for a drop of water that falls on the most remote (upper) part of the watershed to reach the outlet. Moving up the map, we can say that rainfall which lands on all of the places along the first yellow line will take 5 minutes (75 – 70) to reach the watershed outlet. Water that falls on the next line will take 15 minutes (75-60) to reach the outlet. This is true for every yellow line, with each line further away from the outlet corresponding to a greater travel time for runoff traveling to the outlet, until one reaches the uppermost boundary of the watershed, where it will take 75 minutes for rain falling on this boundary to reach the outlet.

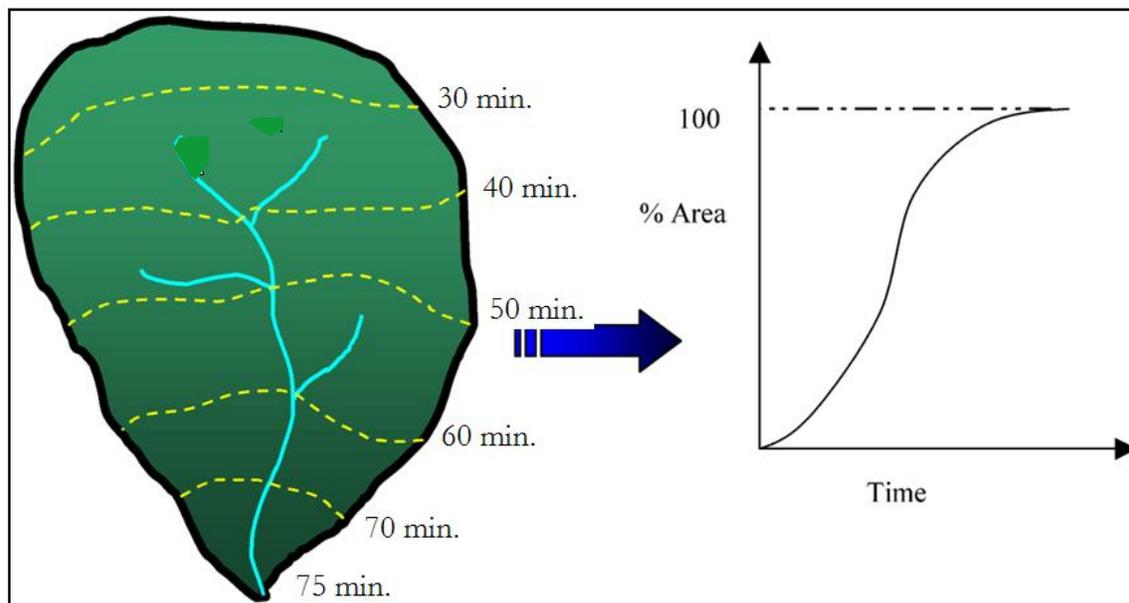


Figure 29 – Time-of-Concentration

As the graph on the right above shows, the spatial representation of travel times can be transformed into a cumulative distribution plot detailing how travel times are distributed throughout the area of the watershed. In other words, as the size of the upstream, or tributary, watershed increases, so does t_c .

5.4.2.3 Lincolnwood’s Combined Sewer System

Based on the stormwater model results the Village’s collection system has adequate capacity to convey the peak flows produced by a 2-3 year rainfall event with minimal basement backups. The peak one-hour rainfall during the storm of July 23, 2011 was approximately a 2-year event (Table 27). This explains why there were little to no reports of basement backups during the event.

Donohue has run the July 23, 2011 storm through the model, which showed only a minor risk of basement backups in a few isolated areas (Figure 30). The model results appear to be representative of the real life event in that little to no calls were received regarding basement back-ups. The July 23, 2011 storm is a “threshold event”, meaning that it just begins to reach the threshold where isolated basement flooding is imminent. When evaluating the results in Figure 30, one must know that the model presumes all homes have basements and no homes have flood protection. In addition, the depth of water that would back up into basements would be small, much of which would likely go unreported. The model also presumes the rainfall recorded at the rain gauge fell uniformly over the entire watershed, when in fact it may have varied in timing and intensity. Due to these limitations, the model should not be expected to perfectly predict the system response to this threshold event, yet it does so reasonably well.

Figure 36 indicates the t_c for each pipe within the Lincolnwood collection system. Since larger pipes tend to be further downstream and drain larger areas, the t_c generally increases with pipe diameter. This map is summarized in the cumulative distribution (Figure 35) which indicates that 97% of the Lincolnwood collection system has a t_c of less than 60 minutes.



Figure 30 – July 23rd, 2011 Model Results



Figure 31 – July 23, 2011 Model Results (NW Quadrant)

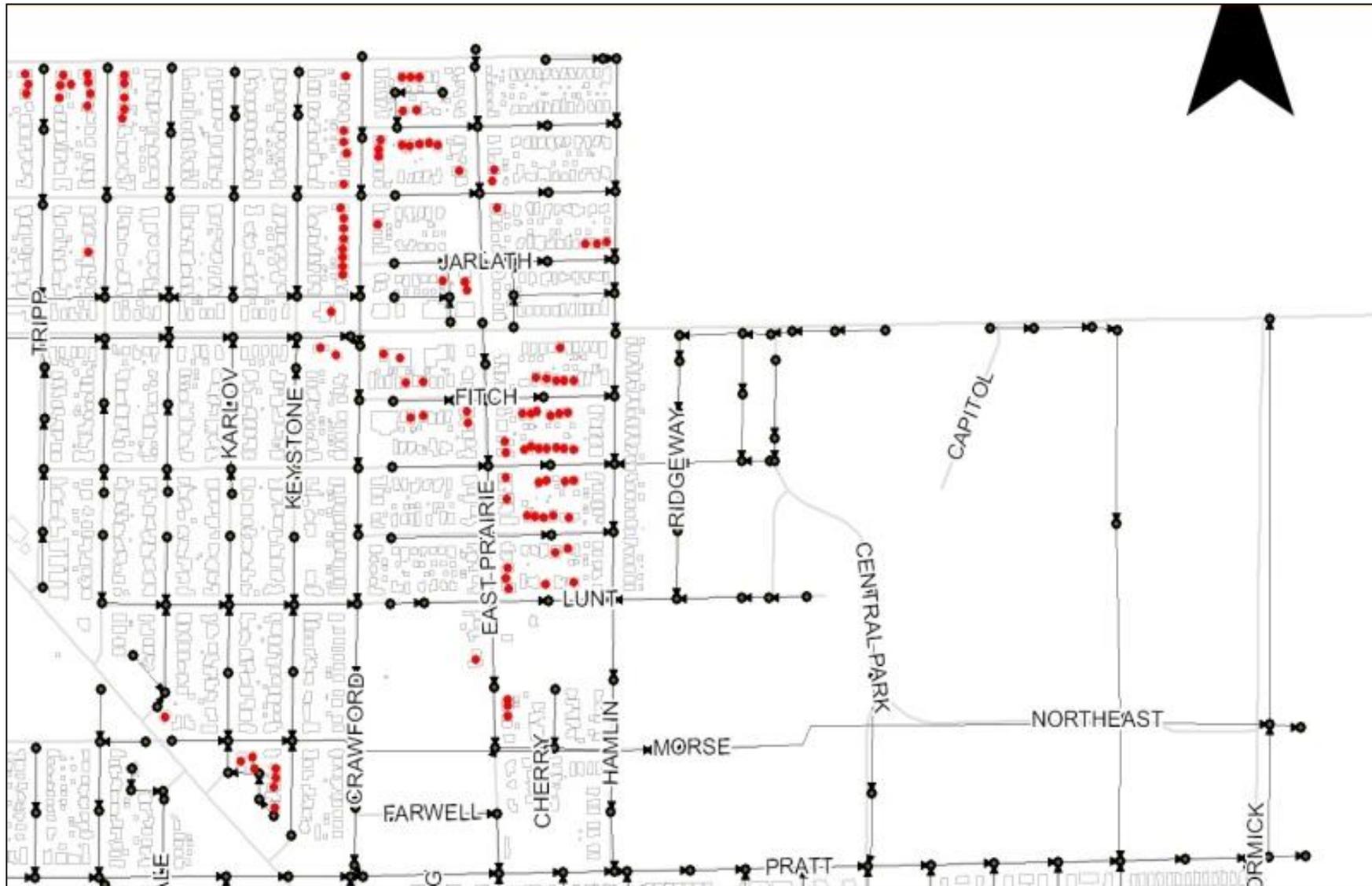


Figure 32 – July 23, 2011 Model Results (NE Quadrant)

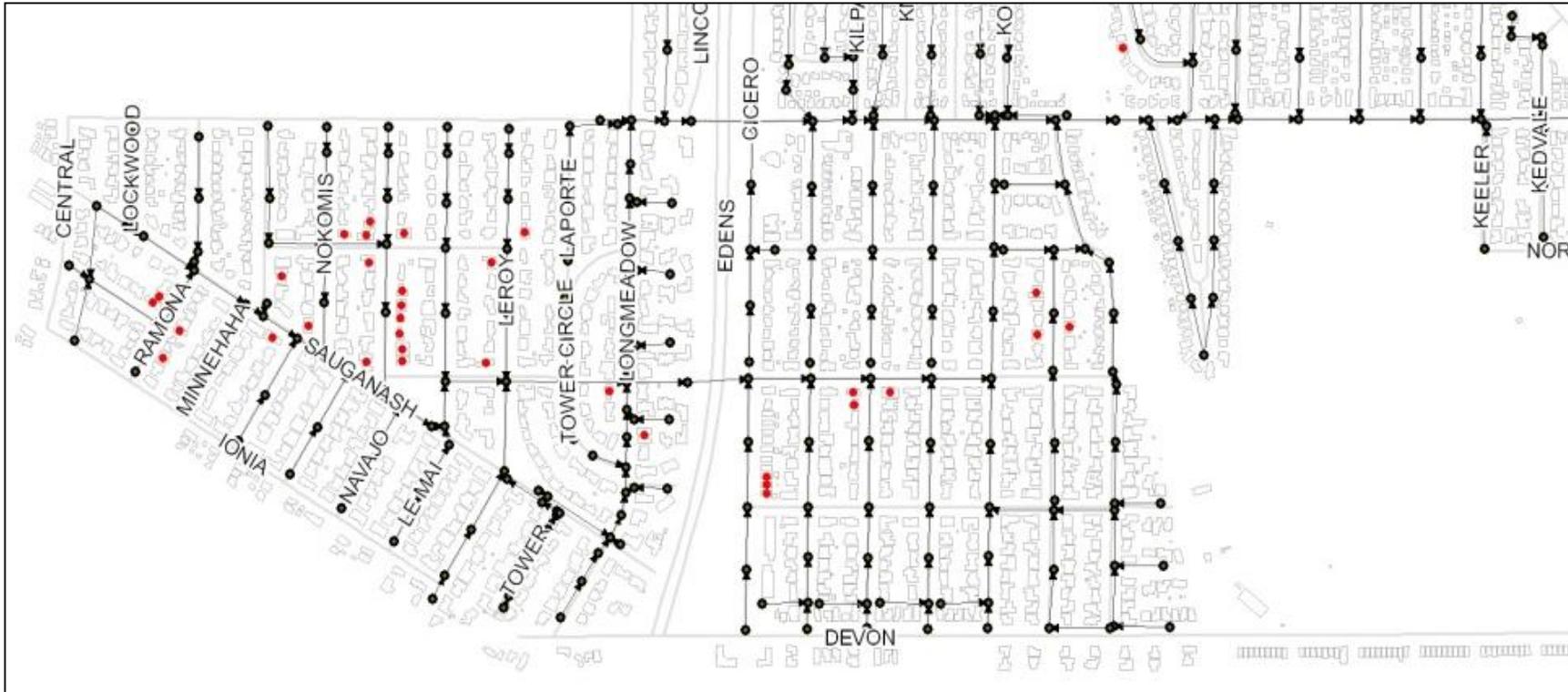


Figure 33 – July 23, 2011 Model Results (SW Quadrant)

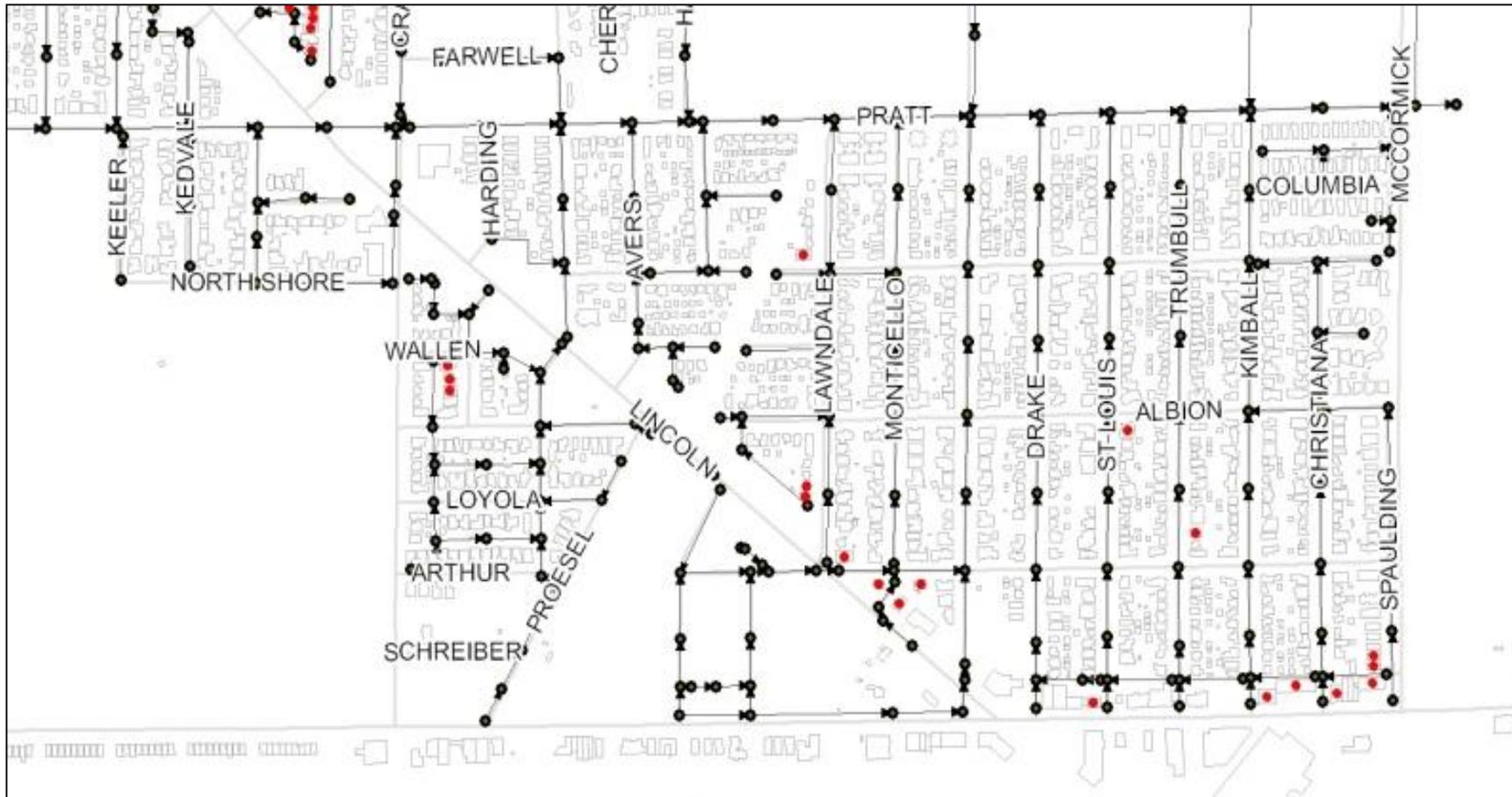


Figure 34 – July 23, 2011 Model Results (SE Quadrant)

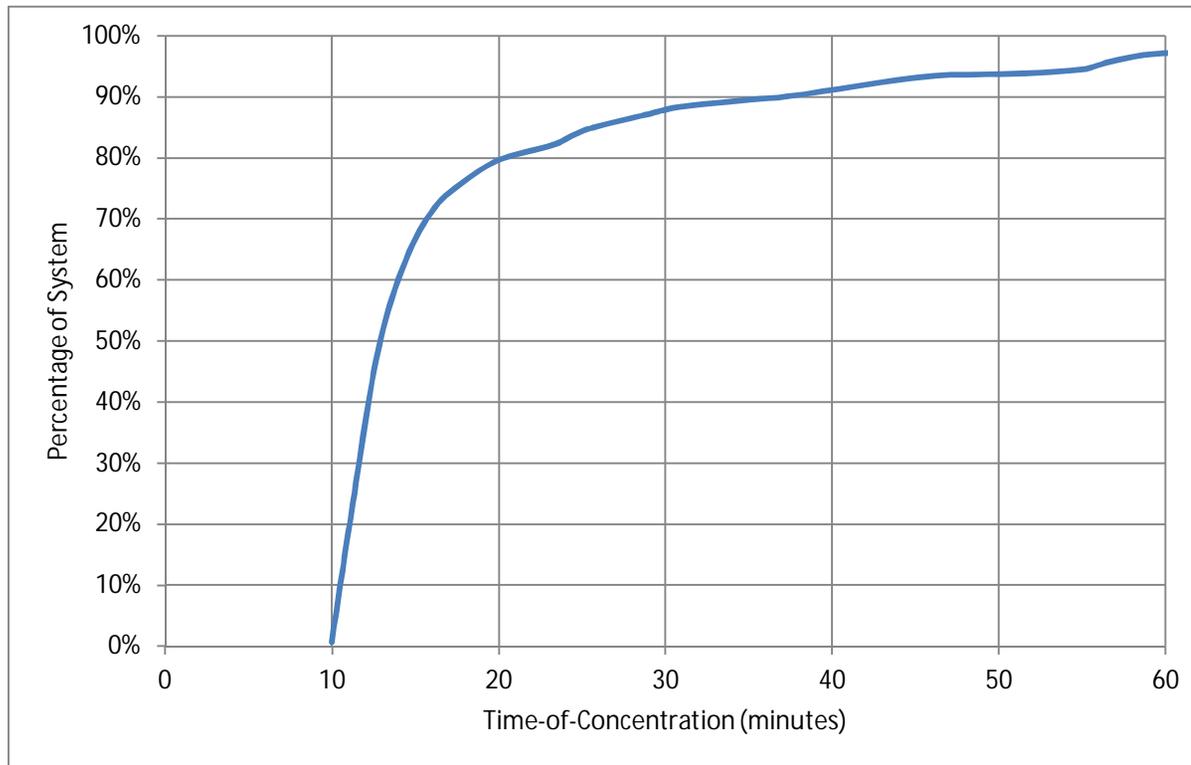


Figure 35 – Lincolnwood Time-of-Concentration Cumulative Distribution

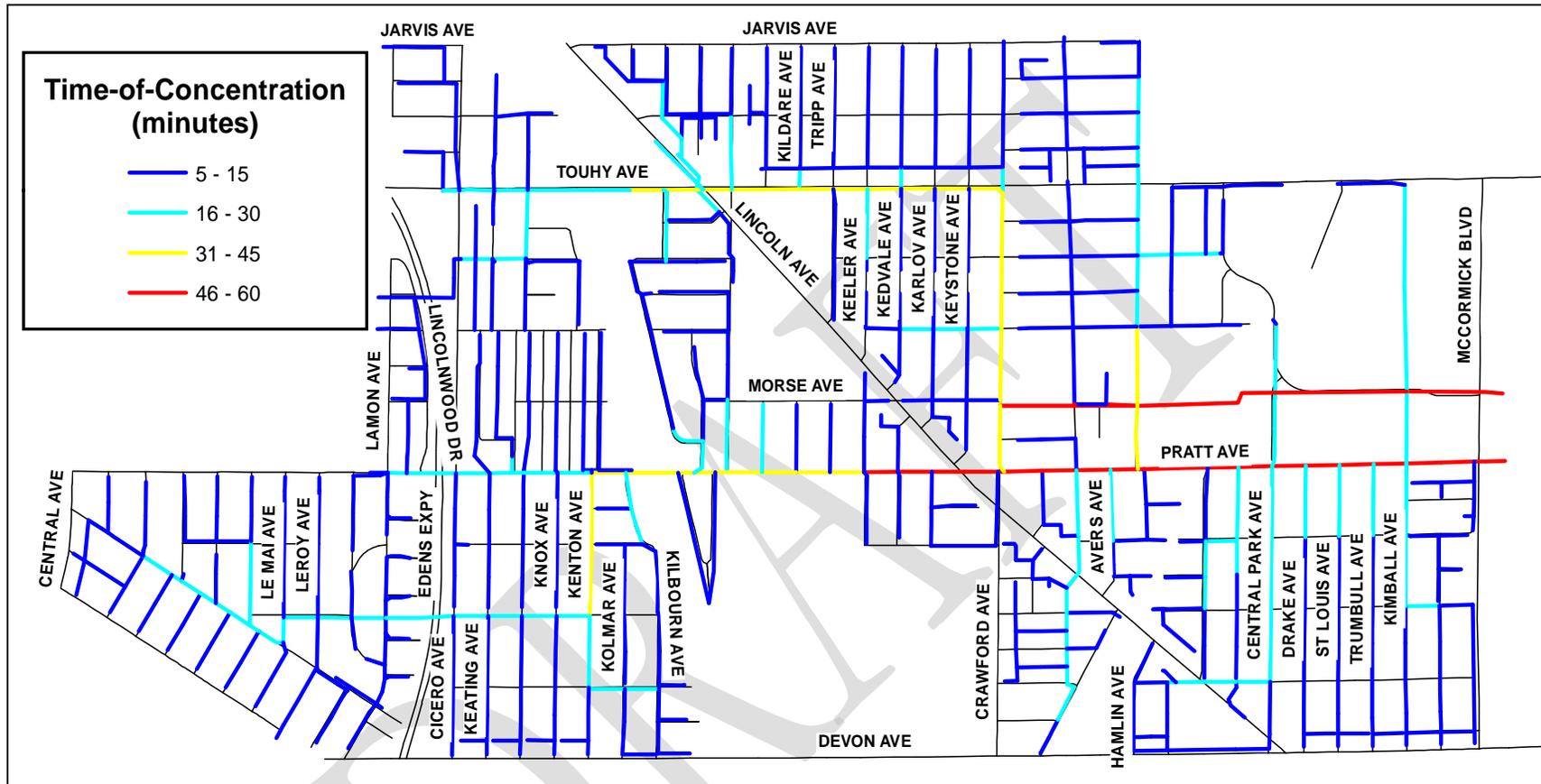


Figure 36 – Lincolnwood Time-of-Concentration Map

5.4.2.4 Rainfall Volumes, Durations, and Frequencies

In addition to time-of-concentration, one must evaluate the manner in which the rain fell on July 23, 2011. The recurrence interval, or frequency, of a rainfall event is dependent upon how much rain fell and over how long of a period of time, or duration, it fell. The figure below displays graphically, how the rain fell on July 23, 2011 in 5-minute increments.

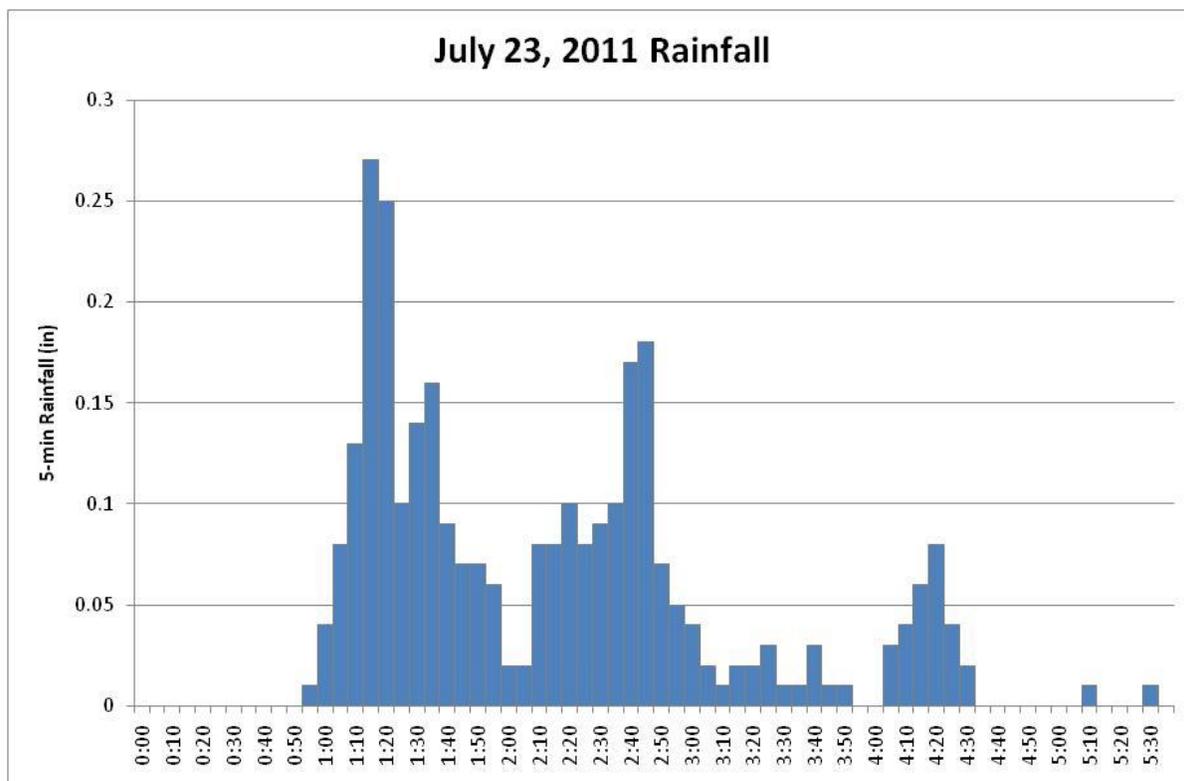


Figure 37 – July 23, 2011 Rainfall

The frequency of this event, as it relates to the Lincolnwood collection system, depends on one's point of reference, or where you are in the collection system. For example, if your point of reference is a pipe with a 15-minute time-of-concentration, then the peak 15-minute rainfall will be what determines the peak flow at that point. Likewise, if the point of reference is further downstream in the system, near the District interceptor for example, the time-of-concentration would be close to one-hour, hence the relevant peak rainfall period will be the peak one-hour rainfall. Figure 38 through Figure 41 on the following pages indicate the peak rainfall volumes for a range of durations from the July 23rd event. The peak 15-minute and 1-hour rainfall volumes were 0.65" and 1.46" respectively.

The Midwest Climatic Data Center publishes a document titled *Bulletin 71 – The Rainfall Frequency Atlas of the Midwest*. This document summarizes statistical analyses that relate a range of rainfall volumes and durations to their likelihood of occurring for a nine-state area in the Midwest. These correlations should be used to determine the likelihood with which the rainfall volumes presented in Figures 6 thru 9 are likely to occur. The results of this comparison are presented in Table 28.

Table 28 – July 23rd Rainfall Frequency Evaluation

Duration (min)	Rainfall (in)	Frequency (Years)
15	0.65	0.85
30	1.05	1.6
60	1.46	2.3
120	2.51	8.4

By comparing Table 28 to Figure 35, it shows that for 97% of the system the July 23rd storm was little more than a 2-year event.

5.4.2.5 Summary & Recommendations

The model predicts very minor basement flooding in only a few isolated areas for the event of July 23, 2011. This is consistent with the lack of complaints of basement backups. Furthermore, as it relates to the Lincolnwood collection system, this was only a 2-year event. Therefore we recommend that the Village continue in its efforts to provide protection from basement flooding for the 10-year event, a storm that would be 50% larger than the one that occurred on July 23rd, 2011.

While the 120-minute (2 Hour) duration storm is about an 8.4-year storm event, the Lincolnwood Sewer System was able to convey that storm with only minor difficulties. Storms with higher rainfall intensity and shorter duration cause significant problems in the sewer system. Therefore, the July 23rd storm verifies that the current computer model is properly calibrated and duplicates the results as reported in the field.

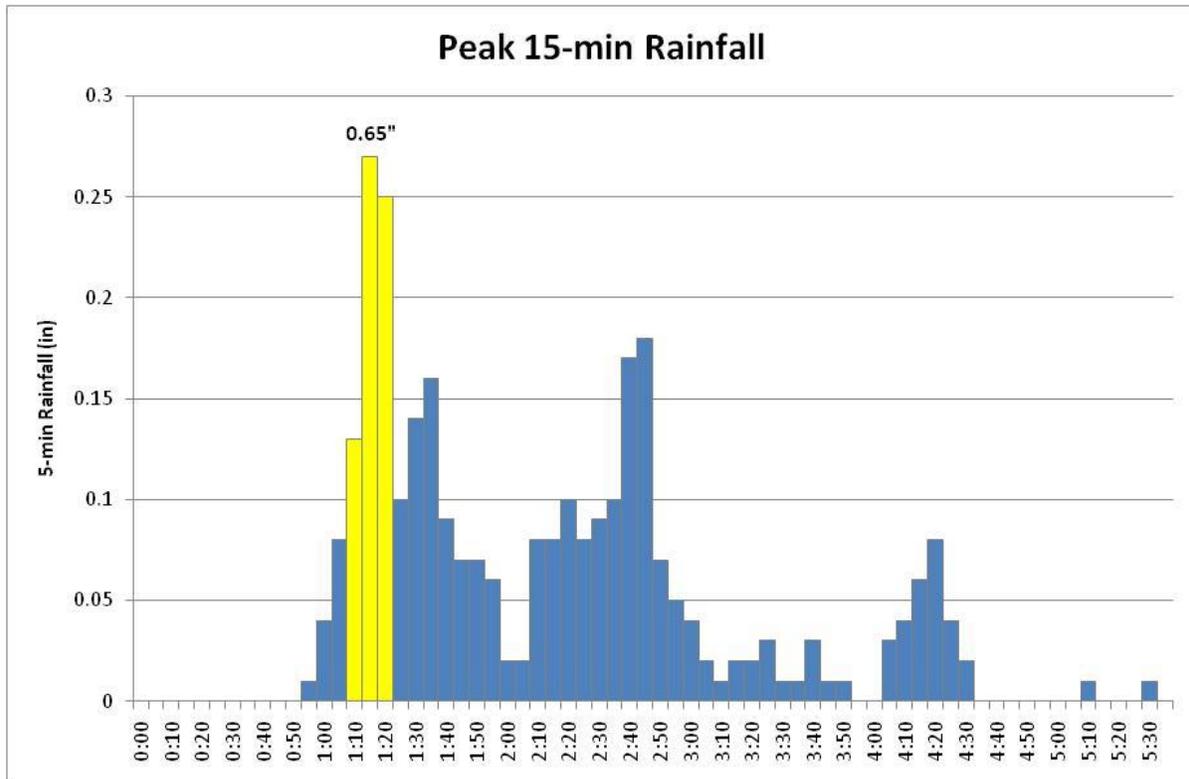


Figure 38 – July 23, 2011 Peak 15-min Rainfall

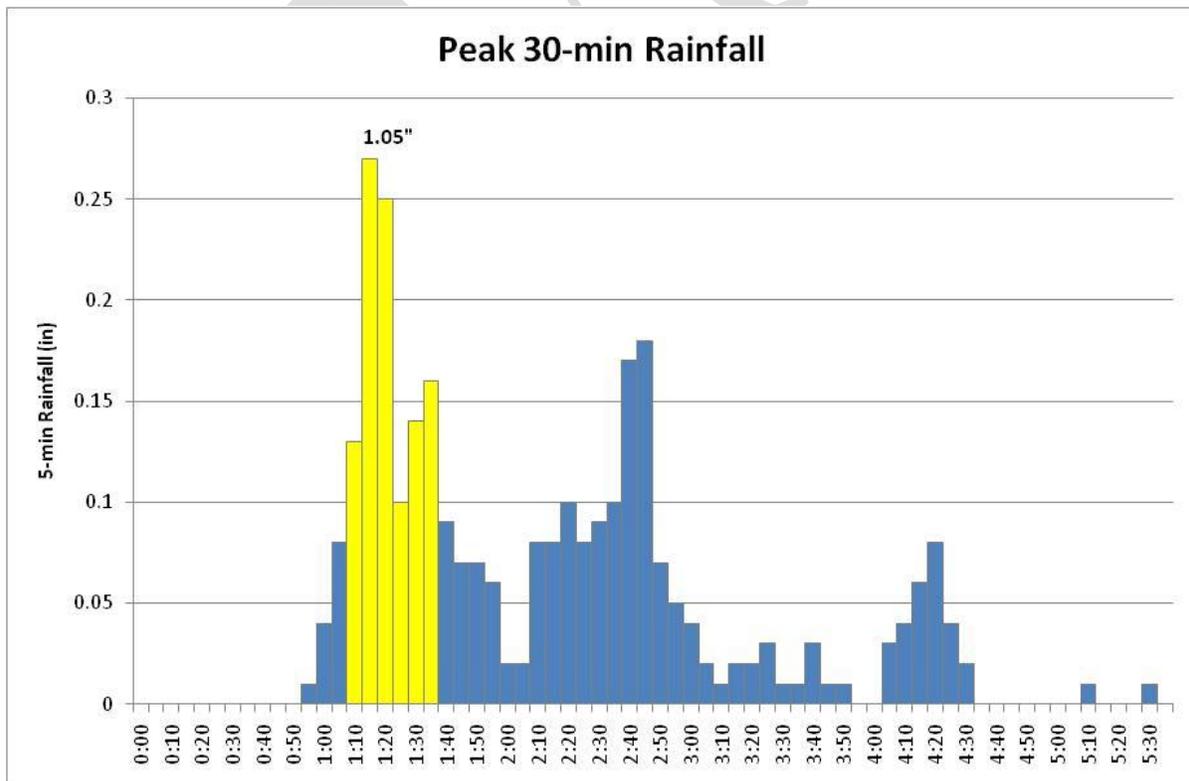


Figure 39 – July 23, 2011 Peak 30-min Rainfall

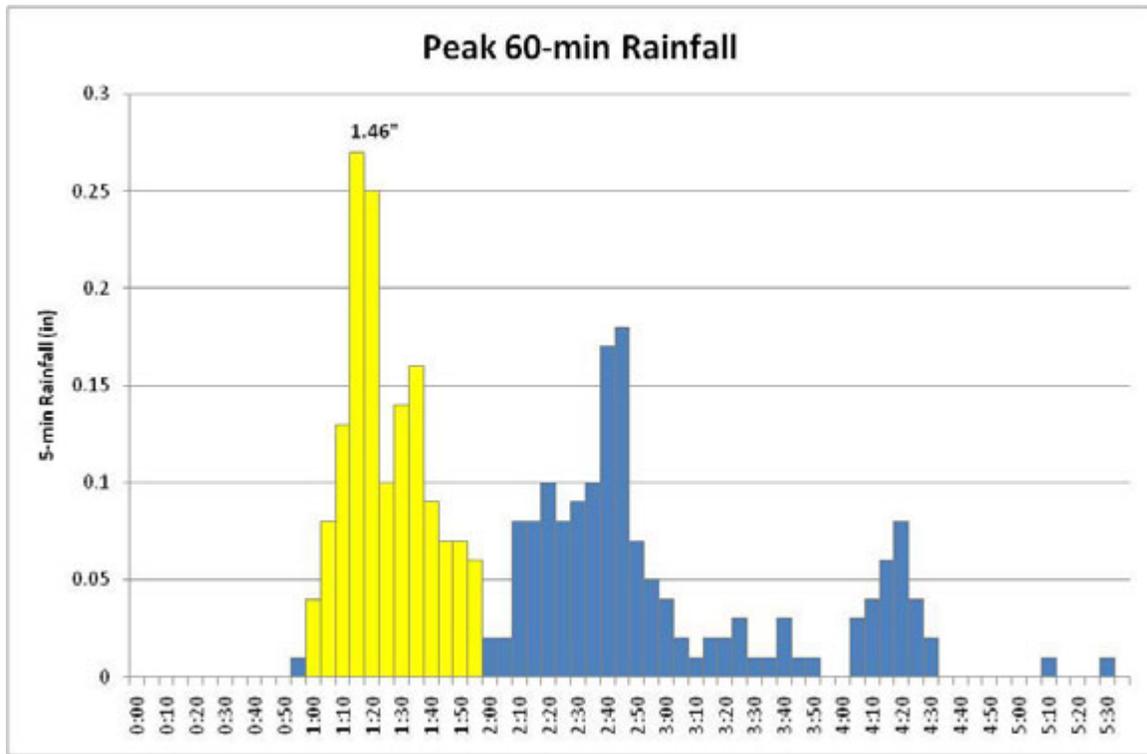


Figure 40 – July 23, 2011 Peak 60-min Rainfall

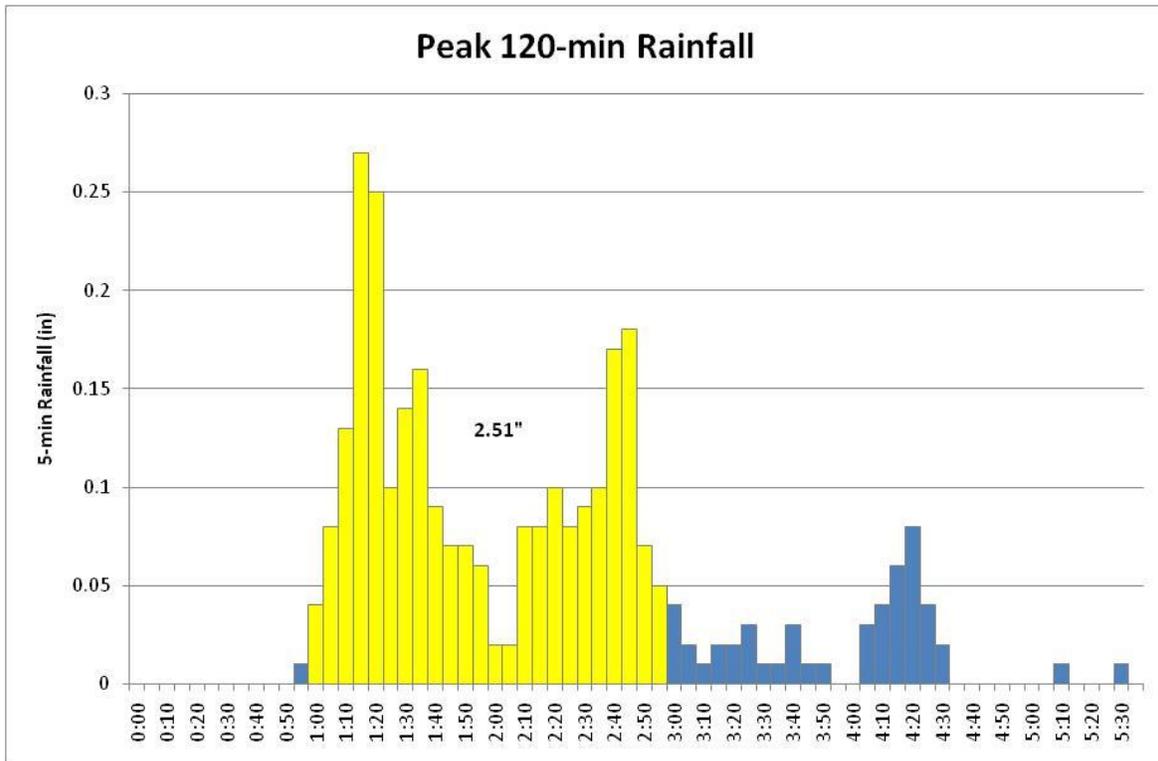


Figure 41 – July 23, 2011 Peak 120-min Rainfall

5.5 AD-HOC COMMITTEE COMMENTS & MEETING MINUTES

5.5.1 NOVEMBER 24, 2008 MEETING

VILLAGE OF LINCOLNWOOD
AD-HOC SEWER COMMITTEE
UNAPPROVED MEETING MINUTES
November 24th 2008

CALL TO ORDER

Chairman Eisterhold called the Ad Hoc Sewer Committee Meeting to order at 7:07 p.m., Monday, November 24, 2008, in the Board Conference Room of the Village Hall located at 6900 N. Lincoln Avenue, Village of Lincolnwood, County of Cook and State of Illinois.

ROLL CALL

The following were:

PRESENT: Chairman Eisterhold; Paul Grant; Paul Gordan; Gus Dimas; Chris Martel; Barbara Copeland; Zvie Liberman;

ABSENT: None

Also present were: Gerald Turry, Mayor; Thomas Heidtke, Village Trustee; Timothy Wiberg, Village Administrator; Manuel Castaneda, Director of Public Works; Robert Carr, Water Resource Modeling; Steve Sticklen, AB&H Donohue; Craig Brunner, AB&H Donohue; and Ashley Dorsey, Public Works Management Analyst

APPROVAL OF MINUTES

The May 7, 2008 minutes were approved by voice vote.

Abstentions: Barbara Copeland

REGULAR BUSINESS

Steve Sticklen presented a draft presentation of results and conclusions regarding the Village's stormwater modeling study. He noted that it is a work in progress and that the purpose of the meeting was to comment on the results and conclusions so he could utilize them in his final report.

Mr. Sticklen presented an outline of his presentation which included:

- History
- Inlet Restrictor Program
- Project Scope
- Rainfall & Hydrology

- Model Development
- Preliminary Model Results
- Looking Ahead

Mr. Sticklen began the presentation by discussing the history of the Village's stormwater management. He discussed the Village's history of flooding, methods to control storm runoff and the history of the inlet restrictor program as he understood it.

History of Flooding

Mr. Sticklen reviewed the history of basement flooding complaints in the Village. Only 30% of residents responded to the survey sent out following the August 2001 flood event. The group discussed the fact that resident complaints are not a reliable means of ascertaining extent of flooding. Some residents do not report flood problems because they will have to report the flooding when selling their home. Others are used to flooding and don't report it.

History of Restrictor Program

Mr. Sticklen discussed the history of the restrictor program. The Village has approximately 3,000 inlets. Approximately 21% are state or county and 45% are restricted while 34% are unrestricted. Mr. Sticklen discussed the orifice opening of the restrictors and the steps taken to measure them.

Mr. Gordon stated that an orifice opening of 13 in² was used in the model when the actual opening is 11 in². He stated that this could result in a 20% error in the model. Mr. Gordon provided shop drawings of the restrictors to Mr. Sticklen. Mr. Gordon further stated that AB&H's proposal stated that they would perform physical hydraulic testing of the restrictors. Mr. Carr does not recommend hydraulic testing of the restrictors because it would have little effect on the results.

Mr. Sticklen reported that in some cases, the model predicted sufficient freeboard in locations where there were flood complaints. He stated that there may be a sewer maintenance problem that the model does not account for. It could also be due to not enough local sewer capacity.

Trustee Heidtke asked if AB & H had statistics from other communities regarding the percent of residents that do not report flooding. Mr. Sticklen stated that he did not. Ms. Copeland stated that she knew of residents that did not report flooding in their home during the September 13th 2008 event but did actually flood.

Project Scope

Mr. Sticklen reviewed the project scope which included (1) develop a computer model; (2) assess the ability of the system to accommodate a 10 year event under pre-existing, existing, and future conditions; and (3) failure analysis (optional).

Rainfall & Hydrology

Mr. Sticklen reviewed the key questions to answer. How does rainfall impact a combined sewer system? How much rainfall can the Village's system handle? and How often will the capacity of the Village's system be exceeded. Mr. Sticklen conducted a physical demonstration of a rainfall event and the sewers response. Mr. Sticklen noted that the key is to examine how much water falls in how large or small of a time period.

June 2007 Storm Event

Mr. Sticklen began reviewing the June 2007 storm event that occurred. He explained that it was important to look at the event using the rainfall hyetograph- i.e. rainfall over time.

Mr. Sticklen stated that there was a large volume of rain over a short period of time during this event. Data indicates that the mean rainfall intensity during the event was 1.76"/hr. He went on to further explain bullet 71 and its interpretation of the June 26, 2007 event.

Mr. Sticklen went on to discuss and explain Bulletin 71 and IDF curves. Bulletin 71 is a rainfall data atlas while IDF curve or intensity duration frequency relationship examines the relationship between the intensity of the rainfall and the frequency. Mr. Sticklen further explained the concept of "time of concentration" which defines the size of a system and long it can hold liquid. According to the IDF curves and Bulletin 71 the Village has not observed a 10 year rain event in Lincolnwood.

Mr. Gordon stated that the Skokie rain gauge reported data that indicates that Lincolnwood has had a 10 year rain event. He also commented that rain gauges often underreport what falls on the ground.

Model Preparation

Mr. Sticklen detailed the preparation of the model. He stated that sewers that were 18" or longer were highlighted in the model. A skeletal model was developed that simulates the sewers and streets. Approximately 300 street segments were used in the development.

A field survey was conducted and 65 manholes were surveyed. Utility data was also utilized. Mr. Liberman asked if we were sure the GIS data was correct.

In order to incorporate surface topography the Village's TIN topography was utilized to determine overland flow paths of water and where it collects. Subcatchment parameters were also utilized to accurately simulate how much rainfall is impervious.

Trustee Heidtke questioned how it is determined how many downspouts are disconnected in the Village. Mr. Sticklen stated that it is assumed that 100% are disconnected because of the Village's Ordinance that requires disconnection. Mr. Castaneda acknowledged that some homes might be connected, but did not think it was a significant amount. Mr. Sticklen stated that this would be a calibration parameter if the Village moves forward with phase 2 Mr. Eisterhold questioned whether it the Village should physically check the % disconnected in the community.

Preliminary Model Results

Mr. Sticklen began by explaining the concept of sewer surcharging. He explained utilizing a graphic the concepts of freeboard and ponding depth. These concepts are key parameters that are used when assessing a model for pass/fail.

Mr. Sticklen provided several maps of the model for existing conditions and future conditions. Mr. Sticklen noted that the model indicates that 74% of the system fails during a 10-year storm under current conditions and 62% fails under future conditions. The scope of Phase I of the contract does not include determining the maximum amount of water the system can handle.

Ms. Copeland stated that after the August 2001 storm she installed flood control berms near her home. In September 2008 she was close to flooding. Mr. Sticklen noted that the model predicts surface flooding near her home during the September 2008 storm.

Mr. Sticklen noted that the definition of failure that is used in the study is "if the freeboard is less than 4 ft. it equals failure."

Mr. Sticklen posited the question “why isn’t it doing more?” Mr. Sticklen stated that in smaller storm events the system may perform better. Mr. Sticklen noted that some of the challenges with the current system stem from the areas that the Village cannot restrict (i.e. IDOT and County roads) which causes the flow path to be interrupted when an unrestricted area is met.

Mr. Martel questioned how far AB&H modeled over the curb. Mr. Sticklen noted that they went beyond the ROW 50 feet from the center of the road. Mr. Copeland stated that because the Village cannot pond well it cannot contain water well.

Mr. Gordon stated that in order to assist with ponding berms need to be installed. Mr. Copeland questioned if the street would need to be lowered.

Mr. Carr replied that you do not have to lower streets to build berms. The Village of Skokie was able to build berms without lowering the streets. Mr. Carr also noted that when street repairs occur the berms have to be removed and then built back up. Mr. Copeland questioned if this was something that could be completed during resurfacing. Mr. Carr noted that these were items that will be discussed during phase two of the project.

Mr. Martel commented that he questioned the model’s data and wanted Mr. Sticklen to expand on the methods used to calibrate the model.

Mr. Martel stated that we have not done a sufficient job of collecting flooding data and that the Village needs to become more serious about collecting data in the future.

Mr. Sticklen and Mr. Carr agreed that the accuracy of the model cannot be verified without flow monitoring data, but that a decision had been made to calibrate the model using flood complaint records of actual events.

Ms. Dorsey and Mr. Castaneda noted that there is \$120,000 in the 2008/2009 budget for flow monitoring. It was stated that flow monitoring will be completed during the Spring-Summer of 2009. Mr. Carr will work with Mr. Castaneda, Ms. Dorsey, and AB&H to develop a flow monitoring program. Mr. Carr recommended postponing Phase II of the project until the flow monitoring and sewer televising work is completed.

Mr. Martel asked whether part of the scope of work was to look at whether the Village’s sewer has the capacity to hold a 10 year event. Mr. Sticklen noted that there is money in the budget for an optional failure analysis.

Mr. Martel stated that the committee needs to decide what the goal of the study is- is it can the sewers hold a 10 year storm? He went on to say that the Village should look at determining what the specific areas are that are deficient and the costs to upgrade the deficient areas. Mr. Castaneda clarified that the committee has direction from the Village Board to follow through with the phased approach approved by them. Mr. Wiberg further went on to clarify the direction of the Board: (1) Hire Mr. Carr; (2) Mr. Carr would assist the Village with the modeling process; and (3) Phase I model the system. If the model depicts failure the Board must approve phase II.

At this time Mr. Gordon asked if he could spend some time reporting on his observations of the modeling process thus far. Mr. Gordon stated the following things:

- The report is based on too few reliable rain gauges;
- Lincolnwood needs wind and rain gauges that properly monitored and maintained;
- The June 26th 2007 storm was originally stated as occurring on June 27th 2007;
- The report references Skokie’s gauge but Skokie’s gauge was not working at that time;

- The information from the June 26th 2007 storm came from the Monticello gauge which is a hobbyist gauge not a professional one. The gauge only has a 15% efficiency and does not make adjustments for wind. He stated that 50% of the rain fell on the ground due to wind which made the gauge readings inaccurate. Mr. Gordon further stated that if you made the correction for wind the June 26th 2007 storm would have been a 10 year storm;
- Mr. Gordon captured 2 ½ in of rain in a 5 gallon bucket during that storm
- Mr. Gordon stated that the August 23rd 2007 storm was similar to the June 26th 2007 storm. The Sauganash station reported that 4 ½" of rain fell per hour.
- The September 13th 2007 storm was rated using Skokie fire station data which does not allow accurate collection because of wind.
- The Village must have accurate rain gauge data and know the amount of water on the ground
- The Inlet restrictors were measured from photographs. Mr. Gordon will give shop drawings to Mr. Sticklen. Mr. Gordon stated that if Mr. Sticklen corrects the measurements there will be 20% more water entering the restrictor covers.
- AB&H did not conduct a hydraulic drainage test on the sewers
- Figure 6 from June 26th 2007 storm shows 5 feet of freeboard
- The Village needs an accurate weather station. We need 5 of them at \$6,000 a piece.
- The model needs to be based on accurate storm data to assess it correctly.
- Mr. Gordon stated that the Village needs to start an education program to educate citizens and the public works department needs to learn how to respond and help the engineers

Mr. Martel stated that he believes the intensity of the events were higher than what Steve's report indicates. He further stated that this is important because we need to know if we survived a 10 year storm event.

Mr. Carr stated that the model that was run was a 10 year storm event. Pre, existing and future conditions were run. Mr. Carr went on to say that Mr. Gordon's points regarding rain gauges are well taken. Rainfall is often localized. Rain gauges are considered as part of the flow monitoring plan and will be used for phase 2 of the project.

Mr. Martel noted that a fixed set of points need to be identified for flow monitoring.

Mr. Carr stated that the size of the openings on the cover need to be verified and the model re-run. He also stated that a 20% difference may not make that much of a difference.

Mr. Eisterhold made a recommendation to:

1. Hold off on the failure analysis;
2. Begin sewer televising as soon as possible;
3. Begin flow metering in the Spring;
4. Investigate weather stations;
5. Ensure that the Pratt sewer is evaluated; and
6. Finalize the report.

Mr. Gordon will coordinate with Bob Carr to determine locations for weather stations.

Next Steps

Meet with the ad-hoc sewer committee in January or February after the draft report is submitted. Submit comments to Mr. Sticklen and have final report presentation at the end of February/beginning of March.

Mr. Martel made a motion to adjourn. Mr. Dimas seconded.

ADJOURNMENT

The meeting adjourned at 10:15 pm.

Respectfully Submitted,

Ashley R. Dorsey
Public Works Management Analyst

DRAFT

5.5.2 MAY 31, 2011 MEETING

<p style="text-align: center;">Unapproved Ad Hoc Sewer Meeting Minutes May 31, 2011</p>
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CALL TO ORDER

Chairman Eisterhold called the Ad Hoc Sewer Committee Meeting to order at 7:00 p.m., Tuesday, May 31, 2011, in the Board Conference Room of the Village Hall located at 6900 N. Lincoln Avenue, Village of Lincolnwood, County of Cook and State of Illinois.

ROLL CALL

The following were:

PRESENT: Chairmen Paul Eisterhold, Mark Collens, Barbara Copeland, Gus Dimas, Zvie Liberman, Chris Martel and Paul Grant

ABSENT: None

Others in attendance: Bob Carr, Water Resources Modeling; Manuel Castaneda, Director of Public Works; Ashley Engelmann, Management Analyst; Tom Heidtke, Trustee; and Timothy Wiberg, Village Administrator; Steve Sticklen, AB&H / Donohue

APPROVAL OF MINUTES

The February 22, 2011 minutes were approved by voice vote.

REGULAR BUSINESS

Mr. Sticklen gave an introduction stating that the presentation this evening is a work in progress in which he will be presenting preliminary results.

An overview of the meeting outline was presented:

- Project Review
- Phase I Results
- Phase II Alternative 1 Results
- Preliminary Alternative 1 Costs
- Alternative 2 Potential Improvements

Mr. Sticklen reviewed the background on the project.

- 1986 – Inlet restrictor program begins
 - Concrete “blocks” on outlet pipes (prone to clogging)
 - Restrictor plates on surface
 - 45% of inlets are restricted
- Village’s goal – Handle 10-year event

- Board directs Village staff to proceed with a stormwater management plan
- June 5, 2008 – Board approves hiring AB&H

Mr. Sticklen reviewed the phases of the study.

- Phase I – Pass/Fail Analysis
 - Develop un-calibrated model
 - Can system handle a 10-year event?
- Phase I-B – Update Pass/Fail Analysis
 - Collect flow & rainfall data
 - Calibrate model
 - May 31, 2011 analyses using calibrated model
- Phase II – Identify System Improvements
- Phase III – Design System Improvements

Mr. Sticklen presented a map of the existing conditions during a 10 yr rain event.

- 84% at risk for basement back-up

Mr. Sticklen presented a map of the future conditions (surface restrictors & no containment berms) during a 10 yr rain event.

- 79% still at risk in 10 yr event

Mr. Sticklen presented an overview of the goals of Phase II. Using street storage only- how far can we get by ponding water on the streets alone? AB&H is examining the following:

- Adding berms and inlet restrictors
 - What level of protection will this provide?

Mr. Sticklen presented a map of the 25 year storm which shows flooding with the addition of berms and subsurface restrictors.

- Pink lines show berms
- Light blue show water ponding on the streets

Mr. Liberman stated that if we allow 9 inches at the curb, 6 inches at the center and the crown is no more than 3 inches- can we lower the crown to get more surface storage?

Mr. Martel asked how the model topography was developed.

Mr. Sticklen stated that the model is 2D; they used the surface terrain to create the model.

Mr. Martel asked if we used GIS or the TIN.

Mr. Sticklen stated that we used GIS because the TIN was so accurate so we were able to cut cross sections out of it.

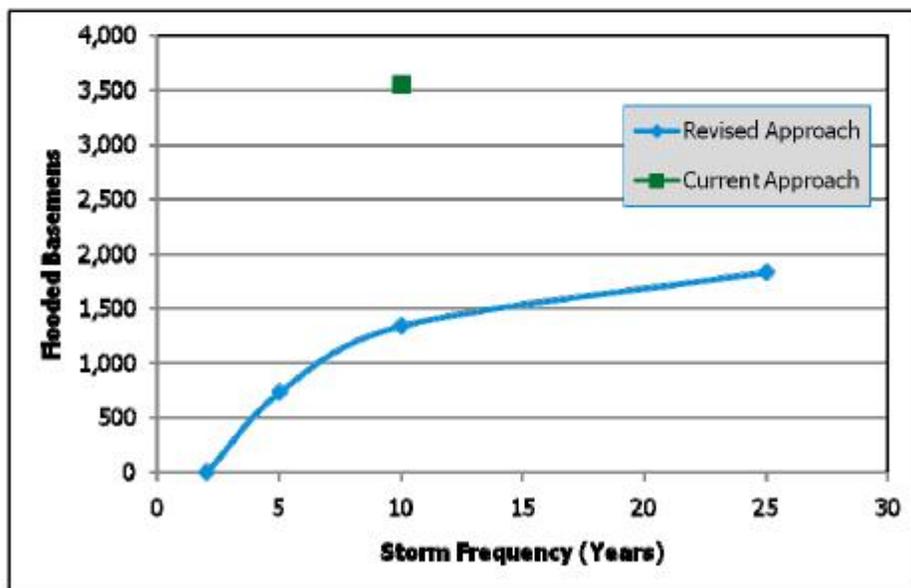
Mr. Collens asked if there is a natural flow of stormwater in the Village.

Mr. Castaneda noted that it generally flows from west to east.

Mr. Sticklen presented a slide indicating the flooding risk with the revised approach versus the current approach.

Storm Frequency (Years)	Basement Flooding			Surface Flooding
	Current Config.	Current Approach	Berms & Submerged Restrictors	
1	-	-	0	0
2	-	-	0	0
5	-	-	737	46
10	3,780	3,555	1,345	100
25	-	-	1,837	150

Mr. Sticklen presented a slide that graphically depicted the flowing risk with the revised approach versus the current approach.



- X axis number of homes at risk
- Y axis storm frequency
- Reduce the number of homes at risk for flooding by 62% during a 10 yr event

Mr. Sticklen noted that the assumption was made that all homes have basements and that none have flood control devices.

Mr. Martel asked how the model correlates to the Gewalt Hamilton survey after the 2001 event.

Mr. Sticklen stated that when there was a 25 yr event the entire system failed and the model predicted that everything would flood, which is consistent with the 2001 survey.

Mr. Sticklen presented a slide indicating preliminary costs for the berms and subsurface restrictors.

- Berms & Restrictors Only
 - Skokie \$6M/10 mi² (1999)
 - Skokie: \$8.7M/10 mi² (2011)
 - \$871,000/mi² (2011)
 - Lincolnwood = 2.7 mi²
 - Total Cost = \$2,352,000

Mr. Martel asked if AB&H looked at a per berm and/or per restrictor cost.

Mr. Sticklen noted that will be included and looked at in the final report.

Mr. Sticklen presented the purpose of alternate-2.

- Subsurface Storage
- Detention Ponds
- Conveyance Improvements
- Sewer Separation
 - what methods can we use to get to the 10 yr level of protection since surface storage will not get us there

Mr. Sticklen showed a map of potential system improvements. These items have not been modeled by he wanted the committee to discuss whether or not these are avenues AB&H should explore.

- Look at least expensive approaches first
 - add stormwater outfall(s) to North Shore Channel.
 - detention storage- potential open space to create

- ComEd ROW, parks, Bryn Mawr, etc.
- inline storage
 - box culverts
 - potentially look at new stormwater sewer under Crawford- with the reconstruction project

Mr. Martel noted that we should ask CCHD or MWRD for preliminary responses regarding these ideas before doing model runs.

Chairman Eisterhold asked the group to recommend to staff how to proceed on the following:

Outfalls

Should talk to CCHD sooner than later about this option.

- directed staff to pursue conversations with Skokie and CCHD

Storm Outfalls

Should talk to MWRD regarding the stormwater outfalls

- directed staff to pursue conversations with MWRD regarding feasibility

Mr. Martel stated that we should have a cost per house benefit included in the final analysis.

Mr. Sticklen stated that AB&H would iteratively look at each solution, its cost, number of homes protected, and \$/home protected.

Detention Storage

- school is out
- should pursue ComEd ROW
- park near the pump house
- parks in general
- Country club

Mr. Carr noted that staff needs to talk to ComEd, Skokie, MWRD, CCHD, Parks Dept., Bryn Mawr, to check into the feasibility of these items.

Mr. Sticklen stated that they all could have a great benefit.

Chairman Eisterhold noted that parks such as Proesel which was developed for programming should not be considered.

Mr. Sticklen noted that these would be dual-use facilities, and only storm water stored in them during large rainfall events.

Mr. Martel asked if we could increase the size of the detention pond at the mall.

Trustee Heidtke stated that we have made an assumption that all homes have basements and none have flood control devices- do you take into account how shallow sewers would affect the model?

Mr. Sticklen stated that they used Google Earth and realty websites to determine shallower basements which are included in the model-these assumptions were made so they were conservative, the impact would be that there would be extra water in basements because it has to go somewhere.

Mr. Wiberg asked what if every home in Lincolnwood had overhead sewers- what would happen to the water?

Mr. Sticklen noted that you would have massive overland flooding and sewage on the street because it would have to go somewhere.

Chairman Eisterhold asked if the Village did or will hire someone for this summer to complete a downspout connection inventory of the Village.

Mr. Wiberg stated that if the commission wants to recommend that staff do this he could go to the Village Board and ask for funds to hire someone.

Trustee Heidtke asked why there isn't a benefit to keeping some of the water on the surface- i.e. using both the submerged restrictors and the surface restrictors together.

Mr. Sticklen noted that we can control the flow better and prevent clogging by just using the submerged restrictors.

Mr. Carr and Mr. Sticklen have looked at some alternative ways to reduce clogging.

Mr. Wiberg noted that the good news is that there is a 62% reduction in basement flooding during a 10 yr event with just street storage, we may be able to modify some parameters and get better results with a smaller event such as a 5 yr.

Mr. Martel noted that if the goal is to achieve a 10 yr event then we don't really need to try and achieve a 5 yr event.

Chairman Eisterhold stated that we should also look at using the abandoned railroad as detention. He also asked when will we be able to know if we need to upsize existing sewers.

Mr. Sticklen noted that we won't know this until we are done with phase II.

Mr. Martel noted that we have not talked about upsizing sewers.

Mr. Sticklen stated that in terms of priority, financially that would be very expensive so we need to try to use other alternatives first.

Chairman Eisterhold stated that we are starting downstream and working our way back upstream.

Mr. Castaneda asked if we can we use rain gardens for detention.

Mr. Carr noted that they tend to be better for small events then large events.

Mr. Sticklen noted that they are also better for improving water quality.

Mr. Sticklen noted that within the next two months (end of July) they should have an idea of preliminary sizing and costs.

The group discussed potentially meeting in two months when preliminary results are complete for alternate 2 and also to talk about a public education campaign.

Ms. Copeland made a motion to adjourn. Mr. Grant seconded.

ADJOURNMENT

The meeting adjourned at 9:07 p.m.

Respectfully Submitted,

Ashley R. Engelmann
Assistant to the Public Works Director

Request For Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 8

ORIGINATING DEPARTMENT: Finance

SUBJECT: Consideration of a Resolution Authorizing the Adoption of the Operating Budget for Fiscal Year May 1, 2013 to April 30, 2014

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Due for consideration by the Village Board is the recommendation to adopt the Village Manager Proposed Operating Budget for the Fiscal Year (FY) 2013-2014. The Village Board convened a Committee of the Whole budget workshop on February 13, 2013 and a Public Meeting on March 19, 2013 to plan and discuss the proposed FY 2013-2014 Operating Budget. The Village Board Finance Committee also met on March 8, 2013 to review and discuss the proposed FY 2013-2014 Operating Budget. The proposed operating budget has also been on public display at Village Hall and on the Village website.

The total proposed FY 2013-2014 Budget of \$37,030,226 is approximately 17.8% greater than the adopted FY 2012-2013 budget totaling \$31,417,719. The increase of \$5,612,507 in expenditures is due primarily to the purchase of the Union Pacific Right-of -Way located at the NEID TIF which will be used to construct a bike path. The General Fund proposes an increase of .6% in expenditures from the prior year as discussed below.

The proposed FY 2013-2014 General Fund Budget totals \$19,158,234 as compared to \$19,046,941 for the FY 2012-2013. The increase of \$111,293 in expenditures is approximately .6% greater in the proposed budget for FY 2013-2014 as compared to the FY 2012-2013 budget. Funding requirements for the various Village pension funds and other related associated payroll costs account for the majority of the increase.

FINANCIAL IMPACT:

The Operating Budget represents the Village Board's authorized expenditures of the Village for the fiscal Year May 1, 2013 to April 30, 2014.

DOCUMENTS ATTACHED:

1. Proposed Resolution
2. Fiscal Year 2013-2014 Budget Message

RECOMMENDED MOTION:

Move to approve a Resolution authorizing the adoption of the Fiscal Year May 1, 2013 to April 30, 2014 Operating Budget.

RESOLUTION NO. R2013-_____

**A RESOLUTION AUTHORIZING THE ADOPTION OF THE FISCAL YEAR
MAY 1, 2013 TO APRIL 30, 2014 OPERATING BUDGET**

WHEREAS, the Village of Lincolnwood is a home rule municipal corporation in accordance with Article VII, Section 6(a) of the Constitution of the State of Illinois of 1970; and

WHEREAS, the President and Village Board of Trustees have considered the proposed operating budget of \$37,030,226 for the Fiscal Year May 1, 2013 to April 30, 2014 as presented by the Village Manager.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. ACCEPTANCE OF BUDGET. Acceptance of the operating budget of \$37,030,226 for the Fiscal Year May 1, 2013 to April 30, 2014.

SECTION 3. EFFECTIVE DATE. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this ___ day of April, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED this _____ day of April 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
___ day of _____, 2013

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

VILLAGE PRESIDENT
Gerald C. Turry

VILLAGE CLERK
Beryl Herman

VILLAGE MANAGER
Timothy C. Wiberg



TRUSTEES
Lawrence A. Elster
John Swanson
Thomas Heidtke
Nicholas Leftakes
Jesal B. Patel, Sr.
Renee Sprogis-Marohn

May 1, 2013

TO: President Turry and Members of the Village Board

SUBJECT: **Proposed Budget for Fiscal Year 2013/14 (Fiscal 2014)**

On behalf of the entire staff, I am pleased to present the proposed Village of Lincolnwood Fiscal 2014 budget. The proposed budget maintains the quality of services our residents have come to expect and reflects the general priorities and policy direction provided by the Village Board at the February 13, 2013 Budget Workshop and furthers the initiatives in the 2012 – 2015 Strategic Planning Report which was adopted on February 21, 2012. The Village Board's Finance Committee met on March 8, 2013 to review the budget document in detail and a public meeting presenting the final draft budget document to the Village Board was held on March 19, 2013.

The total budget proposed for Fiscal 2014 is \$37,030,226. This represents an increase of 17.8% from last year's budget. A large part of this increase is due to planned capital projects. The General Fund operating budget is \$19,158,234, which amounts to an increase of .6% over last year's adopted budget. The financial condition of the Village remains strong despite the slow economic recovery the United States and local economy is experiencing, and the General Fund budget, as presented, is balanced without the use of excess fund balance reserves. Infrastructure improvements, such as the continuation of the Streetlight Replacement Program and Water and Sewer Infrastructure Improvements will continue to proceed.

Fiscal 2013 Review

Last year's Budget Message suggested that Fiscal 2013 would be a year of uncertain economic conditions where the Village would need to closely monitor revenue estimates and adjust actual expenditures when necessary. While the local economy has not regained the business generated revenue of four years ago, local sales tax receipts and other revenue continue to increase but not as much as originally forecasted. Economic development has shown some improvement as evidenced by an increase of new building permits and business licenses. The Village continued to carefully monitor revenues and hold expenditures to or below budgeted amounts.



Other Items of Note in Fiscal 2013

- The Village again received the distinguished budget presentation and excellence in financial reporting awards from the Government Finance Officers Association.
- Due to the uncertainty of the economic recovery and subsequent negative impact on revenues, the Village continued the hiring freeze in effect for two full-time positions.
- The Village completed construction of Phase II of the Centennial Park (formerly known as Channel Runne Park) improvements. The park now offers new amenities such as an outdoor amphitheater, a parking lot, a fishing platform, and a disc golf course.
- On March 13, 2013 the Village Board solicited input from residents concerning the results of a stormwater management study evaluating the Village's current sewer system. The results of the study indicate that system improvements would be needed to reach the Village's goal of having a sewer system which could handle a 10-year rain event (i.e. a storm of such severity that it has the statistical chance of occurring once every 10 years) before sewers would discharge into basements.
- The Village purchased a new Ambulance that replaces one that was purchased in 1997.
- The Village completed construction of the Promenade Improvement Project on the Municipal Center Campus which replaced 22 year-old deteriorating concrete with brick pavers, pedestrian safety enhancements, native landscaping with irrigation, new trees, lighting, drainage improvements, durable concrete pads for Fire Truck access to the Fire House, and stone seating areas.
- The Village engaged the AT Group to be the new Village Engineer.
- On July 17, 2012 the Village entered into a Pre-Development Agreement for the Purple Hotel property with North Capital Group, LLC. Since then North Capital Group has sought zoning approval for the reuse of the Purple Hotel facility as a mixed-use high-end hotel operation.

During the continued economic recovery, the Village's property values remain strong and the community continues to attract new residents, businesses, and visitors. The Village's fiscal condition remains sound.

Fiscal 2014 Key Issues

The Fiscal 2014 budget represents the Village's plan for expected expenditures over the coming year and identifies the means by which those expenditures will be funded. The budget has been prepared, as in past years, in conjunction with the goals that were established in the Village's Strategic Plan.

Strategic planning is an organization's process for defining its vision and direction. The first plan was proposed in 2005 and is revised every two years with the assistance of a professional facilitator. On December 15, 2011, the Village Board met to develop a new plan. The Village Manager updated the Village Board on the pursuit of the goals and objectives contained in the 2010 plan, and then the Village Board discussed desired additions to the plan, and included additional goals and objectives. On February 21, 2012 the Strategic

Planning Report for 2012 – 2015 was adopted by the Village Board. The report identifies the strengths and weaknesses of the Village and opportunities to improve Village life for residents and businesses.

The following are the goals stated in the strategic plan and a summary of how the Fiscal 2014 budget will help achieve these goals:

- 1) Continue the Village's realistic fiscal policy; maintaining taxes lower than neighboring communities

Staff estimates revenues conservatively and expenses for each year based on local, regional, and global economic trends and other research. Capital improvement priorities are set through careful planning and are included in the Capital Improvement Program. Through careful financial planning the Village carries a very low debt load and has been able to maintain property tax rates lower than most are communities.

- 2) Develop the Purple Hotel site as a central gathering destination

On July 17, 2012 the Village entered into a Pre-Development Agreement for the Purple Hotel property with North Capital Group, LLC. Since then North Capital Group has sought zoning approval for the reuse of the Purple Hotel facility as a mixed-use high-end hotel operation. North Capital Group also demolished two buildings on the Purple Hotel site and provided safety and security improvements to the dilapidated property. Final consideration of the development plan will occur in Fiscal 2014. It is anticipated that the redevelopment will include new retail elements and a revitalized hotel that has not been in operation since 2007.

- 3) Further design and develop the brand and identity for the Village of Lincolnwood

In Fiscal 2013 the Village Board considered hiring a consultant to coordinate a Community Branding process with the Village. The Village Board directed staff to seek out low-cost alternatives to Community Branding which will be explored in 2014.

- 4) Use Lincolnwood's Economic Development Commission to drive the Village's vision for economic development

In Fiscal 2014 the EDC will meet with businesses to improve their properties, review applications for Property Enhancement Grant funding, and make recommendations to utilize TIF District funds. The EDC has also been charged with the task of reviewing and recommending strategies for improvement for the Devon Avenue corridor between Lincoln Avenue and McCormick Boulevard which has been experiencing an increasing number of vacancies. In Fiscal 2013 the EDC developed a recommendation to create an overlay retail zoning district along Touhy Avenue in the Northeast Industrial District of the Village. This recommendation was made in anticipation of new development opportunities that may occur as a result of a new Wal-Mart to be developed nearby in the Village of Skokie. It is anticipated that the Village will adopt this overlay district in Fiscal 2014.

- 5) Become a partner with the mall in promoting opportunities to reinvigorate the mall and surrounding area

The Lincolnwood Towne Center is a high-traffic commercial area in the northeast corner of the Village. In Fiscal 2013 two new stand-alone "out-lots" near the mall were constructed providing new retail uses including "Five Guys" and "Chipotle" restaurants. The creation of these out-lots were due to the EDC's communication to the mall owners about the desire for more retail uses. Staff and the EDC continue to work with the mall management staff with the desire to reinvigorate the mall and the surrounding area.

- 6) Bring more restaurants to the community

In Fiscal 2014 two new restaurants are expected: Meatheads and Jaffa Bagels. In Fiscal 2013 the Village Board modified its zoning regulations which reduced the parking requirements for restaurants. Additional changes are anticipated to be adopted in Fiscal 2014.

- 7) Become a "friendly to do business with" government, assisting in attracting and developing business

The Fiscal 2014 budget continues to offer the Property Enhancement Program (PEP) and Green Improvements for Tomorrow (GIFT) Program in the amount of \$50,000. Under this program participants are eligible to receive up to \$10,000 in a dollar-for-dollar cost matching grant program for physical improvements to their storefronts. Funds in the amount of \$300,000 are included in the Northeast Industrial TIF District Fund for PEP and GIFT programs for those businesses in the TIF District under the same program guidelines. The TIF District PEP and GIFT program was not reduced as a result of the economic downturn but the allocation doubled in Fiscal 2013.

- 8) Review Lincolnwood's economic and business incentive policy, balancing incentives for development and business with those of the community and tax payer

In Fiscal 2013 the Village Board adopted a new tax-incentive policy which establishes general criteria that must be met before a sales tax sharing agreement would be considered. The substantive elements of the policy include a cap on the number of years of the agreement, an inflation clause that will protect the Village's sales tax base in future years, a new business qualifying sales base, a requirement to present a development plan, and a provision on whether current businesses can receive the incentive.

- 9) Since government cannot afford to be everything to everyone, focus on core services and manage expectations of citizens through appropriate communications

Village staff support a number of employee committees whose purpose are to ensure that services are being performed efficiently and to strategize ways to improve service delivery. The Village communicates to residents through a variety of means including the Village Connections Newsletter, its website, press releases, and email distribution lists. In Fiscal 2014 the Village will launch a new website with enhanced

citizen communication features such a "live chat" customer service tool and live 24/7 online broadcasting of the Village's cable channel.

- 10) Create destinations around the pool, attracting Lincolnwood residents and visitors

In Fiscal 2013 the Parks and Recreation Department's Summer Concert Series was relocated to just outside the pool in Proesel Park. It encompassed six weeks and involved a market with businesses selling food and other goods as well as family activities. Attendance ranged from 30 to approximately 300 people. The Village will continue to create activities such as this in Fiscal 2014.

- 11) Reexamine public transportation opportunities and connect to the new Skokie station

In Fiscal 2014 the Village will inventory current public transportation opportunities in the Village, survey residents to identify potential areas of improvement, and meeting with regional transportation agencies to discuss public transportation opportunities.

- 12) Develop a constructive partnership with the overlapping and surrounding taxing body boards (i.e. surrounding municipalities, schools, county, etc.)

In Fiscal 2013 the Village participated in a study with 13 area municipalities to determine potential areas for shared services for Information Technology. The results of this study are being formalized and any outcomes will commence in Fiscal 2014. The Village participates in a purchasing pool with several area municipalities and attempts to use the economies of scale gained through pooling our purchases to save money. In addition, the Village will continue to seek alternate water suppliers.

Fiscal 2014 Proposed Budget Overview

At the February 13, 2013 Budget Workshop staff presented a preliminary budget which projected a surplus of approximately \$51,585 in the General Fund. This surplus has been achieved without the use of any new taxes or fees. As a result the fund balance remains in excess of the maximum required in the Village's Financial Policies. Major General Fund expenditures discussed at the Budget Workshop include an upgrade of Springbrook, the Village's financial enterprise software, the purchase of a new aerial lift truck, replacement of air packs for Fire Fighters, renovation of the playground at Drake Park, and roof repairs at the Village Hall.

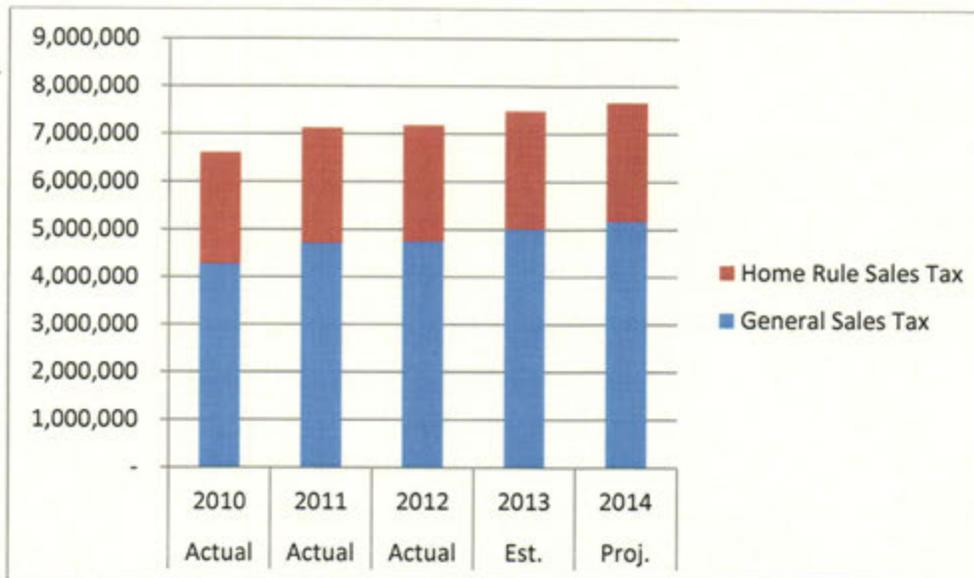
The proposed total budget is summarized below. Per accepted governmental financial standards, the Village's finances are divided into several funds. Each fund must be accounted for separately, meaning each has its own budgeted expenditures which are offset by corresponding revenues. In general, resources in one fund can not be allocated to cover shortfalls in another fund. The General Fund is the largest fund and includes the expenditures necessary to support the general operations of the Village including Police and Fire protection, snow removal, refuse collection, etc. This fund supports virtually all personnel expenses.

	FY13/14	FY12/13	% Change
All Funds	\$37,030,226	\$31,417,719	17.8
General Fund	\$19,158,234	\$19,046,941	0.6

The total budget increase is primarily the result of the purchase of the UP property in one of the Village's TIF districts. The purchase will be funded by a grant which will reimburse the Village for 80% of the acquisition cost. The budget for the General Fund increased a minimal .6% from the previous year.

- **Sales Tax** – Total sales tax revenue, including the State and Home Rule sales taxes is budgeted for \$7,657,711. This is an increase of \$2,548 from the Fiscal 2013 budget and an increase of \$176,548 (2.4%) from the Fiscal 2013 year-end estimate. Sales tax receipts have increased mainly due to the sale of automobiles, which comprise a large portion of the Village's sales tax base. The chart below traces the trend in sales tax revenue over the past five years.

Total Sales Tax Revenue



	Actual 4/30/2010	Actual 4/30/2011	Actual 4/30/2012	Estimated 4/30/2013	Projected 4/30/2014
Home Rule Sales Tax	2,333,767	2,409,077	2,430,540	2,467,210	2,483,758
General Sales Tax	4,280,918	4,718,393	4,749,741	5,013,953	5,173,953
Total	6,614,685	7,127,470	7,180,281	7,481,163	7,657,711

- **Water and Sewer Fund** – The Village has continued to invest in its water and sewer system by starting repairs to critical areas in the sewer system as determined from the results of the sewer televising performed three years ago. The Fiscal 2014 budget includes \$190,000 for Phase III of the Stormwater Management Study. The Fiscal 2014 budget also includes a water rate increase of 15% to adjust for the increase from the City of Chicago which went into effect on January 1, 2013. The Village's financial policies state that the entire increase from the City of Chicago will be passed onto its water customers. In light of this and

previous water rate increases from the City of Chicago, \$30,000 is budgeted to perform an engineering study to consider alternative water suppliers.

- Refuse – The Village expenditures relating to the solid waste, recycling, and yard waste collections are accounted for in the General Fund. The total budget for this expense is \$1,069,000. The funding for refuse collection is property taxes. Of the total amount, \$779,000 is paid to Groot Industries, Inc. for collection and \$290,000 is paid to the Solid Waste Agency of Northern Cook County for landfill deposits. In Fiscal 2013 the Village started a new seven-year contract with a reduction in rates that will not exceed the current rate for Single Family Collection until 2015.

- Personnel Costs – Personnel costs in Fiscal 2014 are budgeted to be \$11,724,165. The Village continues a hiring freeze for one full-time position in the Police Department and one full-time position in the Public Works Department. The Village has budgeted for a new part-time Code Enforcement Officer that is being shared with the Village of Glenview. There is also a 2% cost of living wage increase for non-union employees included in the Fiscal 2014 budget. Contractually obligated wage increases are 2.25% for the Police Officer Union and 2% for Public Works Teamsters Union. The Communications Operator union contract is set to expire on April 30, 2013. The wage increase will be determined by contract negotiations that are expected to be complete in Fiscal 2014.

Capital Improvements

The Fiscal 2014 budget includes the following capital improvements projects:

- \$1,178,083 is budgeted in the Transportation Improvement Fund for Year Two of the replacement of all Village street lighting, excluding the Northeast Industrial Tax Increment Financing (TIF) district. This includes replacements on Pratt Avenue west of Hamlin Avenue. This program is anticipated to be complete in four years.

- The Village budgeted \$1,200,000 in the Lincoln-Touhy TIF District Fund for the possible demolition of the Purple Hotel building. Although the Village maintains a pre-development agreement with North Capital Group for the redevelopment of the Purple Hotel building, funds are included for the demolition of the hotel, as the Village still retains the right to demolish the building.

- \$100,000 is budgeted for the replacement of the playground at Drake Park. Reinstatement of the annual playground replacement program which ended in Fiscal 2010 due to the economic downturn was restarted in Fiscal 2013.

- \$300,000 is budgeted in the Northeastern TIF District Fund to design and install generators for the Standpipe and Main Public Works Facility. Village facilities experienced three power outages during Fiscal 2012. This expense will prevent outages at two of the Village's most critical facilities so that they can operate in the event of a weather emergency which is when power outages are common. An engineering study was completed for this project in Fiscal 2013.

- \$346,500 is budgeted in the Water and Sewer Fund for year three repairs to the Sewer System. These repairs are the result of televising that was performed in Fiscal 2011. The program will be complete in two years.

Adherence to Financial Policies

The budget complies with the Village's Financial Policies. Please find below a summary of the significant policies governing the preparation of the annual budget:

- The budget is balanced.
- The General Fund (GF) unreserved fund balance is maintained between 25% and 35% of annual GF revenue, thus providing a significant cash flow in the event of an unforeseen emergency or unexpected revenue downturn. Any excess above the target amounts are available to fund various capital projects.
- There is a 3% property tax levy increase included in the Fiscal 2014 budget. This is in accordance with the financial policy to limit the property tax levy increase to the annual Cook County consumer price index (the same limit for Non-Home Rule communities).
- The GF budget is balanced without the use of excess fund balance or new taxes or fees.
- The GF's support of the Parks and Recreation Department is limited to \$1,000,000, which represents approximately 50% of the total department budget. The remaining revenue for the department is derived from program fees.
- Debt Service - Per the Village's Financial Policies, debt financing has been used only to fund major capital projects and not for operational expenses. The Village has not issued any new bond debt since Fiscal 2003 when the Village issued General Obligation bonds to fund the construction of the new aquatic facility and the a new street known as Northeast Parkway.

Financial Condition of the Village

The Village continues to be in solid financial condition despite the uncertain economic times. Debt levels are low compared to national levels. As a part of a bond refunding process in Fiscal 2012 the Village upgraded its bond rating from Aa3 to Aa1 as provided by Moodys. The Village also continues to make its annual required pension contributions, maintain Village facilities and equipment and make vehicle and equipment purchases on a scheduled basis.

Conclusion

As the Village moves into the new Fiscal Year, staff will again be closely monitoring revenue estimates due to the uncertain economic conditions and make expenditure adjustments as necessary. It is imperative to also begin planning for Fiscal 2015 as we strive to maintain the financial health of the Village.

The preparation of the Fiscal 2014 budget could not have been achieved without the hard work and assistance of many throughout the organization. I would like to thank the Department Directors for their diligent work to prepare departmental budgets that met the Village's financial goals while maintaining and improving its core service mission. The President and Village Board continue to provide stable and visionary leadership that have ultimately resulted in this year's accomplishments. Finally, particular thanks are extended to

Finance Director Robert Merkel and the Finance Department. They are responsible for overseeing the budget preparation process and attending to the task of ensuring all the data is properly represented and accounted for.

Respectfully Submitted,



Timothy C. Wiberg
Village Manager

Request for Board Action

REFERRED TO BOARD: April 2, 2013

AGENDA ITEM NO: 9

ORIGINATING DEPARTMENT: Village Manager's Office

SUBJECT: Consideration of a Resolution Establishing Certain Annual Fees to be Charged by the Village During Fiscal Year 2013-14

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

On December 11, 2011 the Village Board adopted a new Village Code and a new Fee Resolution. Section 1-1-12 of the Village Code states:

"The Board of Trustees shall annually adopt a resolution setting forth the applicable fees and charges due for the various licenses, permits and services authorized by this Code and by other ordinances of the Village. Whenever reference is made in this Code to the "Annual Fee Resolution," such reference shall mean the most current annual resolution adopted pursuant to this section. By this reference, the Annual Fee Resolution, as the same may, from time to time, be amended, is hereby incorporated herein as if fully set forth herein."

The Village maintains a practice of adopting the annual Fee Resolution immediately following approval of the budget for the new fiscal year. For the fiscal year 2013-14 budget there is one fee adjustment proposed which is a 15% increase to section 12-3-13(G) "Basic Water User Charge". The current fee is \$5.45 per 1,000 gallons of metered water consumption. The proposed fee is \$6.26 per 1,000 gallons of metered water consumption.

The Village Board discussed this fee adjustment at the February 13, 2013 Budget Workshop. On January 1, 2013 the City of Chicago, the Village's water supplier, increased the water supply rate of its suburban water customers by 15%. The Village's financial policy states that water rates will be adjusted commensurate with the City of Chicago rate adjustment. Staff recommends adjusting the water rate by 15% effective May 1, 2013 as per Village policy. This is an adjustment of \$0.81 per unit of water (1,000 gallons). Below is a table describing the impact of this increase on a customer's water bill:

Annual Consumption (1 unit = 1,000 gallons)	Current Water Bill	Water Bill with Proposed Increase	Annual Difference
40 units	\$287.15	\$319.55	\$32.40
90 units	\$628.65	\$701.55	\$72.90
165 units	\$1,140.9	\$1,274.55	\$133.65

FINANCIAL IMPACT:

The Water and Sewer Fund will receive additional revenue that will offset the 15% increase received by the City of Chicago.

DOCUMENTS ATTACHED:

1. Proposed Resolution
2. Proposed Fee Schedule

RECOMMENDED MOTION:

Move to approve a Resolution establishing certain annual fees to be charged by the Village of Lincolnwood for the period of May 1, 2013 through April 30, 2014.

VILLAGE OF LINCOLNWOOD

RESOLUTION NO. R2013-_____

**A RESOLUTION ESTABLISHING CERTAIN ANNUAL FEES
TO BE CHARGED BY THE VILLAGE OF LINCOLNWOOD
FOR THE PERIOD OF MAY 1, 2013 THROUGH APRIL 30, 2014**

WHEREAS, the Village President and Board of Trustees have determined that, for administrative and ease of reference purposes, it is appropriate to adopt an Annual Fee Resolution, which provides a schedule of certain Village fees, charges and fines for calendar year 2012; and

WHEREAS, the President and Board of Trustees have determined that adoption of this Resolution will serve and be in the best interest of the Village of Lincolnwood;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LINCOLNWOOD, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. ADOPTION. The fees, charges, and rates contained in the Annual Fee Resolution's fee schedule for the period of May 1, 2013 through April 30, 2014, attached as **Exhibit A** to this Resolution, shall be, and they are hereby, adopted pursuant to and in accordance with Section 1-1-12 of the "Municipal Code of Lincolnwood," as amended.

SECTION 3. APPLICABILITY. Each fee, charge, rate or regulatory measure set forth in this Resolution shall apply to the provisions of the corresponding section of the "Municipal Code of Lincolnwood," as amended, "The Village of Lincolnwood Zoning Ordinance", as amended, or other ordinances in which reference is made to the "Annual Fee Resolution," a "resolution of the Village Board of Trustees," a "resolution adopted by the Village Board of Trustees," or that "a fee schedule has been established by resolution." This Resolution shall not apply to, or have any effect on, any fee, charge, rate, or regulatory measure or any other amount for which there is not express reference to the "Annual Fee Resolution," to a "resolution of the Village Board of Trustees," to a "resolution adopted by the Village Board of Trustees," or that "a fee schedule has been established by resolution."

SECTION 4. FUTURE AMENDMENTS. It is intended that the fees, charges, rates and regulatory measures set forth in this Resolution will be reviewed periodically by the President and Village Board of Trustees. Accordingly, some or all of the provisions of this Resolution may be amended from time to time. Each provision of this Resolution shall remain in full force and effect unless otherwise expressly provided or expressly amended by subsequent ordinance or resolution, in which case the amended provision shall be immediately effective.

SECTION 5. EFFECTIVE DATE. This Resolution shall be in full force and effect from and after its passage, approval, and publication in the manner provided by law; provided, however, that the effective date shall not occur prior to May 1, 2013.

PASSED this ___ day of _____, 2013.

AYES: _____

NAYS: _____

ABSENT: _____

ABSTENTION: _____

APPROVED by me this _____ day of _____, 2013.

Gerald C. Turry, President
Village of Lincolnwood, Cook County, Illinois

ATTESTED and FILED in my office this
_____ day of _____, 2013

Beryl Herman, Village Clerk
Village of Lincolnwood, Cook County, Illinois

#10781976_v2

Exhibit A

Fee Schedule

FEES

A25 Attachment 1

Village of Lincolnwood

Exhibit A

Fee Schedule

[Amended 10-16-2012 by Res. No. R2012-1703]

Code Section	Subject	Fee/Fine
Chapter 1, General Provisions		
1-2-3	Private use of Village Seal	Not to exceed \$2,500
1-3-3	Copies of public records	Pursuant to FOIA rules
1-3-5	Failure to disclose use of records for commercial purposes	Not to exceed \$2,500
1-3-7	Custody of combination and access to vault	Not to exceed \$2,500
1-4-10(B)	Violation of Ethics Article	Not to exceed \$2,500
1-4-12	Violations of Ethics Article	Not to exceed \$2,500
Chapter 4, Departments, Officials and Employees		
4-1-8	Failure to deliver records upon termination of term or employment	Not to exceed \$2,500
4-1-13	Misconduct of officer	Not to exceed \$2,500
4-6-2(C)	Employment application fee for nonexempt position within Police Department	\$20
4-6-9	Records retrieval for expungement and sealing of Police Department records	\$50
Chapter 5, Public Safety		
5-2-3	Alarm user fee	
5-2-3(A)	Initial fee	\$15
5-2-3(A)	Renewal fee	\$10
5-2-3(E)	Late renewal fee	\$15
5-2-5(A)(1)	False alarms	
	1 st through 3 rd false alarm within a calendar year	No charge
	4 th through 6 th false alarm within a calendar year	\$50 per false alarm
	7 th through 9 th false alarm within a calendar year	\$75 per false alarm
	Each false alarm in excess of 9 per calendar year	\$100 per false alarm
5-2-6	Direct alarm connection to Police Department	
5-2-6(C)	Initial connection fee	As determined by current agreement
5-2-6(D)	Monthly maintenance fee	As determined by current agreement

LINCOLNWOOD CODE

Code Section	Subject	Fee/Fine
5-2-11(C)	Reinstatement of alarm user permit after revocation	\$100
5-2-13	Violation of Ch. 5, Art. 2, Alarm Systems	Not to exceed \$2,500
5-2-14	Fire alarm connection or monitoring fees	
5-2-14(A)	Connection fee	\$150
5-2-14(A)	Monitoring fee	\$80 per month
5-2-14(B)	Radio replacement fee	\$1,000
5-3-1	Ambulance user fee	
	Nonresident rates	
	Basic life support ambulance transport fee	\$850
	Advanced Life Support I ambulance transport fee	\$1,000
	Advance Life Support II ambulance transport fee	\$1,250
	Mileage transport fee, per mile	\$17
	Resident rates	
	Basic life support ambulance transport fee	\$500
	Advanced Life Support I ambulance transport fee	\$700
	Advance Life Support II ambulance transport fee	\$950
	Mileage transport fee, per mile	\$15
5-5-7(A) and (B)	Release or threatened release of a hazardous material	Abatement costs incurred and a fine not to exceed \$2,500
5-5-7(B)	Release or threatened release of a hazardous material due to misconduct or negligence; evasion of responsibility for release or threatened release	Abatement costs incurred and a fine not to exceed \$2,500
5-5-7(C)	Removal or remedial action	Abatement costs incurred and a fine not to exceed \$2,500
5-6-7	Violation of Ch. 5, Art. 6, States of Emergencies	Not less than \$100 nor more than \$500 for each offense
5-7-6	Fireworks	
	Permit	\$50
	Indemnity bond	\$100,000
Chapter 6, Public Parks, Ways and Properties		
6-1-1	Sidewalk construction:	
	Permit fee	\$100
	Deposit requirements	\$1,000
6-1-8(B)(1)(F)	Public way outdoor seating license	\$100
6-2-4	Construction in Village rights-of-way	
6-2-4(F)	Application fee	\$500

FEES

Code Section	Subject	Fee/Fine
6-2-4(G)	Reinspection fee	\$75 per hour or specialist or consultant customary rates
6-2-23	Failure to comply with Ch. 6, Art. 2, Construction of Utility Facilities in Village Rights-of-Way	\$2,500
6-4-4	Failure to comply with Ch. 6, Art. 4, Newspaper Dispensing Devices	Not to exceed \$2,500
6-5-8(B)	Parkway tree permits	\$170
6-5-12	Failure to obtain tree trimming permit in parkway	
6-5-12(C)	Removal of tree	A fine not less than \$1,000, nor more than \$2,000; and the imposition of a tree replacement fee in an amount of not less than \$150 per diameter inch of tree removed
6-5-12(D)	Removal of limbs	If less than 50% of the crown is removed, the fine is \$500. If 50% or more of the crown is removed, then the fine is not less than \$1,000, nor more than \$2,000; and the imposition of a tree replacement fee in an amount of not less than \$150 per diameter inch of tree removed.
6-5-21(A)	Designation of parkway parking area	\$10
6-5-22(C)	Parkway tree replacement fee	Sum equal to the current cost for the total number of trees required minus the number of trees installed or located in the parkway parking area
6-5-23	Designated parkway parking permit	
6-5-23(A)	Application fee	\$0
6-5-23(C)	Processing deposit and costs	As calculated by the Village
6-7-3(A)(5)	Donation collection bins application fee	\$100
Chapter 7, Traffic Code		
7-2-14(D)	Temporary no parking regulations	
	Each violation	Not less than \$50 and not more than \$100
	When vehicle is removed and relocated	Not less than \$60 and not more than \$150
7-2-22	Disabled person's parking zone	
	On residential streets	
7-2-22(B)(2)	Designation application	\$50

LINCOLNWOOD CODE

Code Section	Subject	Fee/Fine
7-2-22(B)(4)	Annual renewal	\$10
	Spaces for not-for-profit organizations	
7-2-22(C)(3)	Designation application	
	Filed before July 1	\$50 per space
	Filed after July 1	\$40 per space
7-2-22(C)(6)	Annual renewal	\$30 per space
7-2-27(E)	Resident-only parking permit	\$10 per vehicle
7-2-31(A)	Violation of Article 2, Through Streets, Stop Streets, One-Way Streets, Load Limits, Prohibited and Restricted Parking	
	General parking penalty; settlement amounts; maximum fines	
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
	Schedule of specific parking penalties; settlement amounts; maximum fines	
	Parking within an intersection	
	Settlement within 10 days	\$25
	Settlement after 10 days	\$50
	Parking on a crosswalk	
	Settlement within 10 days	\$25
	Settlement after 10 days	\$50
	Obstructing traffic alongside or opposite any street excavation or obstruction (when vehicle relocated)	
	Settlement within 10 days	\$60
	Settlement after 10 days	\$100
	Parking where signs prohibit: fire lanes	
	Settlement within 10 days	\$100
	Settlement after 10 days	\$200
	Parking in public area without current annual registration sticker or temporary registration permit	
	Settlement within 10 days	\$50
	Settlement after 10 days	\$100
	Parking in front of public or private driveway	
	Settlement within 10 days	\$50
	Settlement after 10 days	\$100
	Parking a vehicle within 15 feet of a fire hydrant	
	Settlement within 10 days	\$100
	Settlement after 10 days	\$200
	All other stopping, standing or parking prohibited in specified places	

FEES

Code Section	Subject	Fee/Fine
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
	Additional parking regulations	
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
	Unattended motor vehicles	
	Settlement within 10 days	\$50
	Settlement after 10 days	\$100
	Bicycles	
	Settlement within 10 days	\$10
	Settlement after 10 days	\$20
	Prohibited parking on certain streets	
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
	Prohibited parking on snow emergency routes (when vehicle relocated)	
	Settlement within 10 days	\$60
	Settlement after 10 days	\$100
	Restricted parking on certain streets	
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
	Restricted parking in municipal lot (Touhy and Keating)	
	1. Commercial vehicles	
	Settlement within 10 days	\$50
	Settlement after 10 days	\$100
	2. Parking between 9:00 p.m. and 6:00 a.m.	
	Settlement within 10 days	\$50
	Settlement after 10 days	\$100
	3. Parking more than 2 consecutive hours	
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
	Parking of recreational vehicles, recreational vehicle trailers, and mobile homes prohibited	
	Settlement within 10 days	\$100
	Settlement after 10 days	\$200
	Parking for handicapped/disabled persons	
	Settlement within 10 days	\$250
	Settlement after 10 days	\$350
	Parking commercial vehicles on public streets	

LINCOLNWOOD CODE

Code Section	Subject	Fee/Fine
	Settlement within 10 days	\$100
	Settlement after 10 days	\$200
	Resident only parking	
	Settlement within 10 days	\$25
	Settlement after 10 days	\$50
	Permit only parking	
	Settlement within 10 days	\$25
	Settlement after 10 days	\$50
	Permit only parking - removal of permit	
	Settlement within 10 days	\$50
	Settlement after 10 days	\$100
	Inoperable vehicles	
	Settlement within 10 days	\$100
	Settlement after 10 days	\$200
	All other violations of this article	
	Settlement within 10 days	\$20
	Settlement after 10 days	\$50
7-3-17	Violation of Ch. 7, Art. 3, Bicycles and Motor-Driven Scooters	
	First offense	Not to exceed \$2,500
	Subsequent offenses	Not to exceed \$2,500
7-4-11	Violation of Ch. 7, Art. 4, Automated Traffic Law Violations	
	Violation	Civil penalty of \$100
	Failure to pay original fine or to request administrative hearing	Additional fine of not more than \$100
Chapter 8, Taxation and Finance		
8-7-5(A)	Vehicle license	
	Any two-wheeled or three-wheeled motor vehicle subject to licensing by the state	\$30
	All passenger vehicles	\$40
	Vehicles with a gross vehicle weight (GVW) of 8,000 pounds or less, classified as A and B vehicles by the Secretary of State	\$50
	Vehicles with a gross vehicle weight (GVW) of between 8,001 and 14,000 pounds, classified as C, D and E vehicles by the Secretary of State	\$70
	Vehicles with a gross vehicle weight (GVW) of 14,001 pounds and upwards	\$100
	School buses	\$40

FEES

Code Section	Subject	Fee/Fine
	Buses classified as C vehicles by the Secretary of State	\$70
	Buses classified as F or G vehicles by the Secretary of State	\$100
	Automobiles used to pick up children not otherwise picked up by a school bus	\$40
	Rates for buses not otherwise provided herein shall be according to commercial vehicle weight.	
8-7-6(B)	Late application for vehicle license	\$10 per month
8-7-8	Transfer of vehicle license	\$2
8-7-9	Retention of license and transfer to new vehicle	\$2
8-7-13	Issuance of duplicate license	\$2
8-7-15	Late filing charge	\$10 per month
8-7-17	Violation of vehicle licensing requirements	\$50
8-12-1	Returned check service charge	\$25 per occurrence
8-12-2	Fingerprinting by Police Department	
	Resident	\$10
	Nonresident	\$30
8-15-2	911 system surcharge	\$1 per month per in-service network connection
8-16-2	Application for economic development incentive	\$3,000
8-16-5	Village's costs and expenses for review of economic development incentive request	115% of Village's actual costs
8-18-6	Late payment of municipal motor fuel tax	Penalty of 1% of unpaid tax, plus late filing penalty of 5% of unpaid tax, plus late payment charge of 5% of unpaid tax
8-18-7	Failure to pay municipal motor fuel tax	
	First offense	Not to exceed \$2,500
	Second and subsequent offenses in any 180-day period	Not to exceed \$2,500
8-20-8	Failure to pay hotel and motel tax	
	First offense	Not to exceed \$2,500
	Second and subsequent offenses in any 180-day period	Not to exceed \$2,500
8-21-6	Late payment of food and beverage tax	Not to exceed \$2,500
8-21-10	Violation of Article 21, Food and Beverage Tax	
	First offense	Not to exceed \$2,500
	Second and subsequent offenses in any 180-day period	Not to exceed \$2,500

LINCOLNWOOD CODE

Code Section	Subject	Fee/Fine
Chapter 9, Business Licenses and Commercial Regulations		
9-1-5(A)(16)	Business license	
	Food Establishments: Facilities of:	
	0 - 1,000 square feet	\$100
	1,001 - 2,500 square feet	\$150
	2,501 - 5,000 square feet	\$200
	5,001 - 10,000 square feet	\$250
	10,001 - 20,000 square feet	\$350
	20,001 square feet and over	\$400
	Manufacturing: facilities of:	
	0 - 5,000 square feet	\$50
	5,001 - 10,000 square feet	\$75
	10,001 - 20,000 square feet	\$100
	20,001 - 30,000 square feet	\$125
	30,001 - 50,000 square feet	\$150
	50,001 square feet and over	\$175
	Retail: facilities of:	
	0 - 1,000 square feet	\$50
	1,001 - 2,500 square feet	\$75
	2,501 - 5,000 square feet	\$100
	5,001 - 10,000 square feet	\$125
	10,001 - 20,000 square feet	\$150
	20,001 - 30,000 square feet	\$175
	30,001 square feet and over	\$200
	Service establishments: facilities of:	
	0 - 1,000 square feet	\$50
	1,001 - 2,500 square feet	\$75
	2,501 - 5,000 square feet	\$100
	5,001 - 10,000 square feet	\$125
	10,001 square feet and over	\$150
	State licensed professionals: facilities of:	
	0 - 1,000 square feet	\$50
	1,001 - 2,500 square feet	\$75
	2,501 - 5,000 square feet	\$100
	5,001 - 10,000 square feet	\$125
	10,001 square feet and over	\$150
	Wholesale and/or warehouses: facilities of:	
	0 - 1,000 square feet	\$50
	1,001 - 2,500 square feet	\$75
	2,501 - 5,000 square feet	\$100
	5,001 - 10,000 square feet	\$125
	10,001 - 20,000 square feet	\$150

FEES

Code Section	Subject	Fee/Fine
	20,001 - 30,000 square feet	\$175
	30,001 square feet and over	\$200
	Specific licenses:	
	Amusements:	
	Athletic stadium (based on square footage of facility):	
	Indoor	\$25 – \$1,500
	Outdoor	\$375
	Auditorium (based on seating capacity)	\$200 – \$1,500
	Golf course	\$600
	Movie theater (based on square footage of facility)	\$200 – \$1,500
	Racquet and/or tennis club (based on square footage of facility)	\$25 – \$100
	Roller and/or ice skating rink (based on square footage of facility)	\$25 – \$1,500
	Amusement machines, each machine	\$75
	Amusement machines/jukebox, each machine	\$25
	Auctioneer:	
	Per day	\$10
	Per year	\$100
	Building contractor	\$100
	Cigarette and tobacco dealer	\$150
	Electrical contractor	\$100
	Firearms dealer	\$100
	Fuel oil/solid fuel dealer	\$100
	Gasoline station, each pump	\$10
	Going out of business sale	\$25
	Hotel/motel	\$500
	Itinerant merchant	\$50
	Junk dealer	\$500
	Massage parlor	\$200
	Massage therapists	\$50
	Scavenger	\$250
	Secondhand dealer	\$250
	Taxi and limousine:	
	Business	\$50
	Driver	\$7
	Each vehicle	\$50
	Vending machine	
	Candy, gumballs, etc.	\$50
	Food and beverage	\$50

LINCOLNWOOD CODE

Code Section	Subject	Fee/Fine
9-1-13	Replacement of lost business license	
9-1-14	Automobile liability insurance	
	Property damage	\$5,000
	Injuries to or death of any one person	\$50,000
	Injuries to or death of more than one person, in any one accident	\$100,000
9-1-15(A)	Violation of Ch. 9, Business Licenses and Commercial Regulations	Not less than \$100 and not more than \$1,000, plus any additional penalties as set forth in the applicable regulations specifically applicable to Arts. 2 through 11
9-1-15(B)	Third and subsequent convictions within any 12-month period	Not less than \$100 and not more than \$1,000 and imprisonment for a period not exceeding 6 months
9-2-1(C)	Golf driving range general liability insurance	
	Personal injury or damage to property, one occurrence	\$50,000
	Injury to one person or any one person's property	\$10,000
9-3-2	Daily auction license	\$10
9-3-6	Fictitious bidding at auction	
	First offense	Not to exceed \$2,500
	Second or subsequent offense	Not to exceed \$2,500
9-5-11	Reinspection of food establishment, per reinspection	\$120
9-8-3(B)	Photograph and fingerprints of applicant for massage establishment or massage therapist, each set	\$25
9-12-5	Renewal of solicitation permit	Fee required for permit
9-12-7	Commercial solicitation	
9-12-7(A)	Original permit	
	60-consecutive-day permit	\$250
	Daily permit, per day	\$25
	Additional permit cards	\$10
9-12-7(C)	Replacement permit card	\$5
9-12-7(B)	Noncommercial solicitation	
	Original permit	No fee
	Additional permit cards	\$5
9-12-7(C)	Replacement permit card	\$5
9-13-2(B)	Garage sale permit	\$3
9-13-5	Violation of Ch. 9, Art. 13, Garage, Rummage and Similar Sales, each offense	Not to exceed \$2,500
9-14-3	Raffle license	\$50

FEES

Code Section	Subject	Fee/Fine
9-14-10	Violation of Ch. 9, Art. 14, Licensing Organizations to Operate Raffles	Not to exceed \$2,500
9-15-2-3	Firearms license	
9-15-2-3(A)	Annual permit	\$100
9-15-2-3(B)	Permit for a gun show or event	\$100
9-15-2-7(B)	Violation of Ch. 9, Art. 15, Firearms Dealers; Assault Weapons	Not to exceed \$2,500
	Sale of firearms without a license or at a gun show or event without a permit or at a prohibited location	Not to exceed \$2,500
9-15-3-1(C)	Fine for sale or transfer of assault weapons	Not to exceed \$2,500
Chapter 10, Liquor and Tobacco		
10-2-7	Local liquor license	
10-2-7(A)	Class A	\$1,750
10-2-7(B)	Class B	\$1,500
10-2-7(C)	Class C	\$1,500
10-2-7(D)	Class D	\$1,000
10-2-7(E)	Class D-1	\$1,750
10-2-7(F)	Class E	\$1,500
10-2-7(G)	Class S-E	No fee
10-2-13	Duplicate local liquor license	\$100
10-2-36	Service of alcohol at Lincolnwood Community Center	
10-2-36(B)(2)	Administrative fee due with application	\$25
10-2-36(B)(3)	Special event and general liability insurance for rental of Lincolnwood Community Center	\$2,000,000
10-2-38(A)	Violation of Ch. 10, Art. 2, Alcoholic Liquor Dealers	Not to exceed \$2,500
10-3-17	Violation of Ch. 10, Art. 3, Comprehensive Regulation of Tobacco Products	
10-3-17(A)	First violation	Not to exceed \$2,500
10-3-17(B)	Second violation	Not to exceed \$2,500
10-3-17(C)	Third and subsequent violations	Not to exceed \$2,500
10-3-18	Violation of regulations relating to purchase and possession of tobacco by a minor	
10-3-18(A)	First violation	Not to exceed \$2,500
10-3-18(B)	Second violation	Not to exceed \$2,500
10-3-18(C)	Third and subsequent violations	Not to exceed \$2,500
Chapter 11, Health Regulations		
11-1-4(D)	Rates and charges for disposal of system waste through the municipal waste system	As established by the Village

LINCOLNWOOD CODE

Code Section	Subject	Fee/Fine
11-1-10	Violations of Ch. 11, Art. 1, Garbage and Refuse:	
11-1-10(A)	Except as provided in Section 11-1-10(B) and (C), each offense	Not to exceed \$2,500
11-1-10(B)	Section 11-1-2(E), each offense (hazardous wastes)	Not to exceed \$2,500
11-1-10(C)	Section 11-1-3(D) (placement for pickup) or 11-1-5(C), each offense (collection hours)	\$25
11-2-4	Violation of Ch. 11, Art. 2, Weeds, each offense	Not to exceed \$2,500
11-3-4	Dog license	
	Male and female dogs	\$8
	Spayed and neutered dogs	\$4
	Replacement dog license tag	\$1
11-3-9	Redemption of impounded animals	
11-3-9(A)	Licensed dogs	\$25 per day, plus boarding and veterinary care costs
11-3-9(B)	Unlicensed dogs	\$25 per day, plus boarding and veterinary care costs, plus double the annual license and registration fees
11-3-9(B)	Cats	\$25 per day, plus boarding and veterinary care costs
11-3-12(G)	Liability insurance for vicious dog	\$50,000
11-3-21	Penalties:	
11-3-21(A)	Violation of Ch. 11, Art. 3, Regulation of Dogs, Cats and Animals	Not to exceed \$2,500
11-3-21(B)	Dog licensing violation	Not to exceed \$2,500
11-3-21(C)	Ground feeding	Not to exceed \$2,500
Chapter 12, Water and Sewers		
12-2-6	Water or sewer connection general liability and property damage insurance	\$1,000,000 per occurrence
12-3-1	Turning on of water by anyone other than authorized agent or employee of the Village	Not to exceed \$2,500
12-3-3	Water meter	
	Brass meter with RTR and hexagram:	
	M25 5/8 inch x 3/4 inch	\$231.37
	M70 1 inch	\$250.07
	M55 1 inch	\$309.73
	M120 1 1/2 inch	\$510.82
	M170 2 inch	\$655.75
	C1 connection set:	
	3 inch	\$84.64

FEES

Code Section	Subject	Fee/Fine
	4 inch	\$105.32
	C1 elliptical connection set:	
	1 1/2 inch	\$42.86
	2 inch	\$52.86
	6 inch	\$159.44
	Composite 12 inch meter pit lid	\$100
	Compound meter with two RTRs and hexagram:	
	2 inch	\$1,724.93
	3 inch	\$2,004.38
	4 inch	\$3,122.19
	6 inch	\$4,349.59
	Connection set:	
	3/4 inch	\$16.41
	1 inch	\$25.28
	Hex connection set:	
	1 1/2 inch	\$110.78
	Hexagram transmitter:	
	Single output (only)	\$138.36
	Dual output (only)	\$165.75
	RTR register only:	
	M25-M70	\$64
	M120-M170	\$71.38
	Service charge	\$50
	Square composite manhole lid	\$300
12-3-8	Damaging or tampering with Village water system	Not to exceed \$2,500
12-3-13(G)	Basic water user charge	\$56.45 ²⁶ per 1,000 gallons of metered water consumption
12-3-13(H)	Debt service charges	\$0.38 per 1,000 gallons
12-3-13(H)	Installation of new water meter	
	Each commercial user	\$108
	Each residential user	\$18
12-3-13(I)	Capital improvement charge, each user	\$3.15 per month
12-3-13(J)	Water use charge (in excess of 1,000 gallons per month)	\$5.12 per 1,000 gallons
12-3-15(B)(5)	Preparation of certificate of payment	\$20
12-3-18	Reinstatement of water service	
	Certified letter	Current USPS cost to send a letter certified mail
	During normal working hours	\$100
	Additional fee for work during other than normal working hours	\$50, plus cost of calling out personnel after hours
12-3-19	Rate for temporary shutoff	Regular service charge per month

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Code Section	Subject	Fee/Fine
12-3-25(B)	Watering permit	No fee
12-3-32	Sewer user fee	\$1 for every 1,000 gallons of metered water consumption
12-3-32(C)	Failure to pay fees	10% of original fee
12-6-6-8	Excessive release rate fee	\$8 per cubic foot of required stormwater detention not provided, not to exceed 5% of construction cost of development as determined by the Village Building Official
12-6-9(B)	Fee in lieu of stormwater detention	\$8 per cubic foot of required stormwater detention not provided, not to exceed 5% of construction cost of development as determined by the Village Building Official
12-7-13	Ch. 12, Art. 7, Flood Hazard Protection	
	First or second violation within past 12 months	Not greater than \$1,000
	Third or subsequent violation within past 12 months	Up to \$5,000
Chapter 13, Telecommunications and Utilities Regulations		
13-1-1-8	Violation of Ch. 13, Telecommunications and Utilities Regulations	Not to exceed \$2,500
13-1-2-2	Application for registration as a telecommunications carrier or provider	\$25
13-1-5-2(A)	Application for a license or franchise	\$1,500 or 1% of estimated cost of proposed facilities, whichever is greater
13-1-5-2(C)	Refund of deposit after withdrawal, abandonment or denial of a license or franchise application	Balance of deposit provided less \$500 and all ascertainable costs and expenses incurred by Village in connection with application
13-1-5-6	Construction permit fee	\$1,500 or 1.5% of estimated cost of constructing the facilities, whichever is greater
13-1-5-7	Annual license or franchise fee	
	Aerial cable or cable in duct or conduit	\$0.50 per linear foot
	Direct burial cable	\$1 per linear foot
13-2-3(F)(7)	Nonrefundable franchise application fee	To be determined by the corporate authorities by resolution

FEES

Code Section	Subject	Fee/Fine
13-2-11(A)	Franchise fee	An amount equal to 5% per year of the grantee's annual gross revenue as permitted by law
13-2-24(B)	Violation of Ch. 13, Art. 2, Cable Communications	Not to exceed \$2,500
13-3-5	Violation of Ch. 13, Art. 3, Local Emergency Energy Plan	Not less than \$2,500 and not more than \$10,000
13-4-3	Material breach	
	Each day	Not to exceed \$750
	Each occurrence per customer	Not to exceed \$25,000
13-5-2(B)	Cable/video service provider	5% of holder's gross revenues
13-5-3(B)	PEG access support fee	1% of holder's gross revenues, or if greater, the percentage of gross revenues that incumbent cable operators pay
Chapter 14, Building Regulations*		
14-2-3	Permit fee renewal (Section 105.8)	
	First renewal or reissuance for a period not to exceed 180 days	No fee
	Subsequent renewal or reissuance for a period not to exceed 180 days	25% of the original cost of the original permit
14-3-3	Permit fee renewal (Section R105.5)	
	First renewal or reissuance for a period not to exceed 180 days	No fee
	Subsequent renewal or reissuance for a period not to exceed 180 days	25% of the original cost of the original permit
14-8-3	Fees for mechanical work (Section 106.5.2)	Not greater than \$1,000 except where the conviction for which a penalty is being imposed is the person's third or subsequent violation in the past 12 months of the regulations set forth in this chapter, in which case, the court or Administrative Hearing Officer may impose a fine of up to \$5,000. Each day that a violation is permitted to exist shall constitute a separate offense.

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Code Section	Subject	Fee/Fine
14-10-3	Fees for fuel gas work (Section 106.5.2)	Not greater than \$1,000 except where the conviction for which a penalty is being imposed is the person's third or subsequent violation in the past 12 months of the regulations set forth in this chapter, in which case, the court or Administrative Hearing Officer may impose a fine of up to \$5,000. Each day that a violation is permitted to exist shall constitute a separate offense.
14-13-4	Reinspection fees	
	First reinspection	No fee
	Second and subsequent reinspections	
	Residential construction	\$50
	Commercial construction	\$75
14-13-6	Work performed prior to issuance of permit	Twice the permit fees set forth above
14-13-7	Building permit technology fee	10% of fee otherwise due
14-14-5(A)	Site management cash deposit	
	Curb cut deposit	
	Residential	\$1,000
	Commercial	\$1,000
	Right-of-way excavation and street opening	
	Residential	\$500
	Commercial	\$1,000
	Driveways/sidewalks	
	Residential	\$1,000
	Commercial	\$1,000
	Stormwater	\$3,000
14-14-8	Resumption of work subject to a stop-work order	
	Single-family residential properties	\$250
	Multifamily residential properties	\$500
	Commercial, industrial and manufacturing properties	\$500
	Demolition stop work order	\$500
14-14-9	Sign containing rules and regulations for demolition and construction work area	\$75
14-14-10	Site management standards	
14-14-10(G)	Special street cleaning, per occurrence	\$300
14-14-10(J)	Failure to submit as-built foundation plan	Issuance of stop-work order

FEES

Code Section	Subject	Fee/Fine
14-15-7	Insurance required for contractors	\$1,000,000 per occurrence
14-16-3(B)	Tree removal permit	
	Tree in good condition	\$65, plus \$150 per each inch of diameter breast height
	Dead, nuisance, hazardous or deferred species tree	No fee
14-16-9(E)	Tree replacement fee	\$150 per diameter inch of tree removed
14-16-10(B)	Conservation area tree removal permit, per year	\$250
14-16-13(F)	Fine for removal of tree	A fine not to exceed \$2,500 and the imposition of a tree replacement fee in an amount of not less than \$150 per diameter inch of tree removed
14-17-1(A)	Violation of Ch. 14, Building Regulations	Not to exceed \$2,500
	Third or subsequent violation within 12 months	Not to exceed \$2,500
Chapter 15, Zoning		
3.13(26)b	Fence violation reinspection fee	\$50
5.02(1)	Development review team deposit	\$1,000
	Zoning certificate fee	
	Residential uses	\$25
	All other uses	\$50
	Minor variation application fee	\$125
	Major variation application fee	
	Single-family residential properties	\$250
	All other properties	\$500
6.23	Violation of Article VI	General penalty for violations; see Section 18-1-1
8.05(3)c	Planned unit development application fees and deposit	
	Application fees	
	Not more than 5 acres	\$1,250
	5 to not more than 10 acres	\$2,500
	10 or more acres	\$3,000
	Deposit	\$10,000
10.08(2)i	Special use application fees	
	Single-family residential properties	\$250
	All other properties	\$500, plus a deposit of \$2,000
11.09(1)xv	Sign permit	
	Nonilluminated signs (unless temporary	\$50 plus \$0.60 per square foot of gross surface area of each face thereof

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Code Section	Subject	Fee/Fine
	Canopy and awning signs	\$70, plus \$0.60 per square foot of sign area, horizontally projected
	Illuminated signs	\$70, plus \$1 per square foot of gross surface area of each face thereof
	Temporary signs	
	For each group of banners, pennants, and buntings installed at each premises or tenant's location	\$20
	For temporary signs of 50 square feet or less in area	\$30
	For temporary signs of more than 50 square feet in area	\$60
11.14(1)	Installation of a sign without a permit and/or in conflict with the provisions of Art. 11 of the Zoning Ordinance	\$200 per day of violation
	Zoning Map or text amendment fee	\$500, plus a deposit of \$1,000
Chapter 16, Subdivision Regulations		
16-3-1(A)(1)	Preliminary plat filing	
	Minor subdivision	\$250
	Major subdivision	\$500, plus deposit of \$2,000
16-3-3(B)	Final plat applications	
	Minor subdivision	\$250
	Major subdivision	\$500, plus deposit of \$2,000
16-4-4(B)(2)(b)	Sign for public meeting on subdivision	
16-5-6(A)	Burial of underground utilities	Cost of work
Chapter 17, General Offenses		
17-1-7	Destruction of property	Not to exceed \$2,500
17-1-11(D)	Retail theft	Not to exceed \$2,500
17-3-19(G)(1)	Truancy	Not to exceed \$2,500
17-3-19(G)(1)	Parental neglect	Not to exceed \$2,500
17-4-17	Violation of Ch. 17, Art. 4, Fair Housing	
	First violation	Not less than \$100 nor more than \$1,000
	Second violation	Not less than \$250 nor more than \$1,000
	Third or subsequent violations	\$1,000

FEES

Code Section	Subject	Fee/Fine
Chapter 18, Penalties and Enforcement		
18-1-1(A)	Violation of section of Code or other ordinance of the Village, each offense	Not more than \$2,500 unless otherwise provided for a specific offense
18-3-17	Administrative costs and interest charges	
	Administrative costs, minimum amount	\$40
	Interest charges, minimum; to be reassessed every 10 days until paid in full	5% of the combined total of the outstanding penalty, fine, and administrative costs

***Additional Permit Fees**

Subject	Fee
Building permit	
Residential	
Base fee	\$50
Plus per \$1,000 of construction valuation	\$10
Minimum fee	\$50
Commercial	
Base fee	\$100
Plus per \$1,000 of construction valuation	\$10
Minimum fee	\$100
Flat fees	
Fence	\$50
Shed	\$50
Gutters/downspouts	\$50
Awnings	\$50
Roofing	\$100
Plan review	
Residential: estimated cost of construction	
\$0 – \$10,000	\$50
\$10,001 – \$25,000	\$70
\$25,000 – \$50,000	\$90
\$50,001 – \$100,000	\$120
\$100,001 – \$250,000	\$150
Over \$250,000	\$150, plus \$0.50 per each \$1,000 in excess of \$250,000
Commercial	
\$0 – \$10,000	\$70
\$10,001 – \$25,000	\$120
\$25,000 – \$50,000	\$110

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Subject	Fee
\$50,001 – \$100,000	\$140
\$100,001 – \$250,000	\$170
Over \$250,000	\$170, plus \$0.50 per each \$1,000 in excess of \$250,000
Plan review fees; sprinkler systems	
Commercial	
Number of sprinklers	
1 to 20	\$230 (minimum fee)
21 to 100	\$460
101 to 200	\$605
201 to 300	\$690
301 to 500	\$1,005
Over 500	\$1,005 plus \$1.09 for each sprinkler over 500
Residential	
Number of Sprinklers	
1 to 25	\$210
26 to 50	\$245
51 to 100	\$255
Over 100	\$255 plus \$1.16 for each sprinkler over 100
Plan review fees: fire detection and alarm systems	
Number of fire alarm and detection devices	
1 to 25	\$225
26 to 50	\$460
51 to 75	\$725
76 to 100	\$875
101 to 125	\$1,045
Over 125	\$1,045 plus \$5.70 per additional device over 125
Plan review fees: standpipe, fire pump and underground water main systems	
Standpipe systems	\$245
Fire pumps	\$225
Underground water main	\$385
Plan review fees: restaurant wet chemical systems	
Number of nozzles	
1 to 15	\$305
16 to 30	\$415
31 to 50	\$525
Over 50	\$525 plus \$10 for each nozzle over 50
Plan review fees: gas suppression systems or dry chemical systems	
Pounds of suppression agent	

FEES

Subject	Fee
1 to 50	\$290
51 to 100	\$345
101 to 200	\$355
201 to 300	\$370
301 to 400	\$400
401 to 500	\$425
501 to 750	\$490
751 to 1,000	\$605
Over 1,000	\$605 plus \$0.29 for each pound of agent over 1,000
Fire Code plan review	
General precautions, emergency planning, and fire service features with any needed inspections	\$775, plus hourly rate (\$150 per hour) after 6 hours
High hazard, special hazard, or special facilities with any needed inspections	\$975, plus hourly rate (\$150 per hour) after 8 hours
Consulting type of review	
Building, fire, life safety and fire protection consulting	\$150
Demolition permit	
Residential	
Single- and multi-family residence	\$2,000
Interior demolition	\$100
Accessory structure	\$75
Commercial	
First 25,000 cubic feet of volume	\$4,000
Each additional cubic foot of volume	\$10
Interior or partial demolition of structure	\$300
HVAC permits	
Residential	
Warm air furnace/boiler	\$50
Air conditioning, each condenser unit	\$50
Commercial	
Warm air furnace/boiler, per unit	\$75
Ventilating system - mechanical, supply or exhaust ductwork, per unit	\$75
Process piping for heating/refrigeration, per unit	\$75
Air conditioning and refrigeration, for each condenser unit, per unit	\$75
Elevator permits	
Residential	
Initial installation inspection for each elevator, dumbwaiter, or man lift: first 5 floors	\$100

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Subject	Fee
Semiannual inspection for each elevator, dumbwaiter or man lift	\$75
Each additional inspection or repair arising out of complaints or inspections by the Village	\$75
Commercial	
Initial installation inspection:	
Each elevator, dumbwaiter, moving walk, escalator or man lift first 5 floors	\$200
Each additional floor above 5 floors	\$50
Semiannual inspection for each elevator, dumbwaiter, moving walk, escalator or man lift	\$75
Each additional inspection or repair arising out of complaints or inspections by the Village	\$75
Curb cut permit	
Residential	
Each running foot of curb to be broken	\$5
Inspection	\$50
Commercial	
Each running foot of curb to be broken	\$6
Inspection	\$75
Right-of-way/street opening permit	
Residential	\$100
Commercial	\$150
Driveway/sidewalk permit	
Residential	\$100
Commercial	\$75
Electrical permit	
Residential	
Services	
100 ampere service	\$40
200 ampere service	\$50
400 ampere service	\$55
600 ampere service	\$60
800 ampere service	\$70
1,000 ampere service	\$80
1,200 ampere service	\$110
1,600 ampere service	\$130
2,000 ampere service	\$140
3,000 ampere service	\$190
4,000 ampere service	\$250
15 and 20 ampere branch circuits	
0 – 50 circuits, each	\$10

FEES

Subject	Fee
51 or more circuits, each	\$5
Branch circuits exceeding 20 amperes, each	\$20
Motor or device	
First motor or device	\$20
Each additional motor or device	\$7
Single-family and duplex remodeling revisions and alterations where no new circuits are involved	
Base fee	\$50
Each \$1,000 of estimated cost or fraction thereof	\$10
Additional fees	
Minimum fee	\$50
Electrical inspection fee	\$50
Temporary wiring	\$50
Extra inspection fee	\$50
Carnivals	\$50
Vaults (except utility owned)	\$50
Burglar alarms	\$50
Antenna systems	\$50
Commercial	
Services	
100 ampere service	\$40
200 ampere service	\$50
400 ampere service	\$55
600 ampere service	\$60
800 ampere service	\$70
1,000 ampere service	\$80
1,200 ampere service	\$110
1,600 ampere service	\$120
2,000 ampere service	\$130
3,000 ampere service	\$190
4,000 ampere service	\$250
15 and 20 ampere branch circuits	
0 – 50 circuits, each	\$10
51 or more circuits, each	\$6
Branch circuits exceeding 20 amperes, each	\$20
Motor or device	
First motor or device	\$20
Each additional motor or device	\$10
Remodeling, revisions and alterations where no new circuits are involved	
Base fee	\$75
Each \$1,000 of estimated cost or fraction thereof	\$10

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Subject	Fee
Additional fees	
Minimum fee	\$75
Electrical inspection fee	\$75
Temporary wiring	\$75
Extra inspection fee	\$70
Carnivals	\$75
Vaults (except utility owned)	\$75
Fire alarm systems	\$250
Burglar alarms	\$100
Antenna systems	\$100
Plumbing permit	
Residential	
Approval of plans and inspection and testing	\$75
Each plumbing fixture	\$10
Lawn sprinkler system	\$50, plus \$1.50 per spray head
RPZ valve	\$50
Fire protection sprinkler system	\$50, plus \$2 per spray head
Flood control system	\$50
Commercial	
Approval of plans and inspection and testing	\$100
Each plumbing fixture	\$20
Lawn sprinkler system	\$75, plus \$2 per spray head
RPZ valve	\$75
Fire protection sprinkler system	\$250, plus \$2 per sprinkler head
Flood control system	\$75
Water use permit	
Residential	
New home	\$100
Multifamily units, per individual unit, apartment, condominium	\$100
Commercial	\$200
Sewer use permit	
Residential	
New home	\$100
Multifamily units, per individual unit, apartment, condominium	\$100
Commercial	\$200
Underground tanks	
New tank installation	
0 – 999 gallons	\$150
1,000 – 15,000 gallons	\$250
Replacement of tanks	
0 – 999 gallons	\$150
1,000 – 15,000 gallons	\$250

FEES

Subject	Fee
Water connection fees	
1-inch to 8-inch tap	\$800
10-inch tap	\$1,200
12-inch tap	\$1,400
14-inch tap	\$1,600
16-inch tap	\$1,800
Sewer connection fees	
Not to exceed 12 inches	\$800
12 inches and up	\$1,000
Site development and management permit	\$400