Village of Carol Stream BOARD MEETING AGENDA SEPTEMBER 18, 2017 7:30 P.M.

All matters on the Agenda may be discussed, amended and acted upon

A. ROLL CALL AND PLEDGE OF ALLEGIANCE:

B. MINUTES:

1. Approval of Minutes of the September 5, 2017 Village Board Meeting.

C. LISTENING POST:

- 1. Resolution No. 2969 Honoring Peter Chacon upon his 20th Anniversary of Employment with the Village of Carol Stream Police Department.
- 2. Veteran's Spotlight: Dom Errichiello
- 3. Proclamation designating September 17th-23rd as Constitution Week.
- 4. Addresses from Audience (3 Minutes).

D. PUBLIC HEARINGS:

1. Public Hearing for an Annexation Agreement for the property at 26W220 North Avenue (proposed to be annexed as part of the larger project site for The Missner Group's proposed warehouse development at the northeast corner of North Avenue and Kuhn Road). On August 21, 2017, the Village Board continued the Public Hearing to September 5, 2017. Petitioner has requested that this matter be continued to the September 18, 2017 Village Board meeting.

E. <u>SELECTION OF CONSENT AGENDA</u>:

If you are here for an item, which is added to the consent agenda and approved, the Village Board has acted favorably on your request.

F. BOARD AND COMMISSION REPORTS:

- 1. Plan Commission/Zoning Board of Appeals
 - a. #17-0003-North Avenue CS TMG, LLC/The Missner Group-495 W. North Avenue and 26W220 North Avenue A Zoning Map Amendment (Rezoning) from B-2 General Retail District to I Industrial District

BOARD MEETING AGENDA SEPTEMBER 18, 2017 7:30 P.M.

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Zoning Map Amendment (Rezoning) to I Industrial District upon Annexation

RECOMMENDED APPROVAL 4-1-1

Termination of a Special Use Permit

Zoning Code Variations-Front Building Setback & Landscape Buffer Plat of Consolidation

RECOMMENDED APPROVAL WITH CONDITIONS 4-1-1

Sign Code Variation - Off Premise Sign

APPROVED 4-1-1

North Avenue Corridor Review

APPROVED 4-1-1

WITHDRAWN AT THE REQUEST OF THE PETITIONER- NO VILLAGE BOARD ACTION IS REQUIRED

G. OLD BUSINESS:

H. STAFF REPORTS AND RECOMMENDATIONS:

- 1. Motion authorizing staff to submit the draft Sewer Use Ordinance and Local Limit Study to the USEPA. *Presentation by Baxter & Woodman. This item is not to be included with the Consent Agenda.*
- 2. Agreement with GovTemps USA for accounting services. Recommendation to approve a contract with GovTemps USA to staff an Accounts Clerk position within the Finance Department at a cost of \$1,344.00 per week for the period October 14, 2017 through July 13, 2018.
- 3. 2017 Pavement Marking Project-Change Order No. 1, Final Payment and Acceptance. Staff recommends approval of Change Order No. 1 and final payment to Superior Road Striping Inc. in the amount of \$33,315.04 and acceptance of the 2017 Pavement Marking Project.
- 4. 2017 Pavement Patching Contract Award of Contract. Staff recommends award of the 2017 Pavement Patching Contract to M&J Asphalt Paving Company, Inc. at the bid unit prices submitted.

BOARD MEETING AGENDA SEPTEMBER 18, 2017

7:30 P.M.

All matters on the Agenda may be discussed, amended and acted upon

I. ORDINANCES:

1.	Ordinance No. 2017-09 Amending the Provisions of the Carol
	Stream Code of Ordinances, Chapter 5, Taxation and Finance, Article
	8, Purchases and Contracts. This Ordinance will increase the limit for
	bidding from \$20,000 to \$25,000 and bring the Village's Code into
	conformity with State Statute.

2.	Ordi	nance No.	2017-09	Amen	iding Chapte	er 8, Artic	eles 5 an	d 6 of
	the C	Carol Stream	am Traffic Coo	de-Trai	ffic Schedule	es (Turnir	ig Restri	ctions
	and	Parking	Prohibited).	This	Ordinance	reflects	Traffic	Code
	amer	ndments d	ue to time cha	nges r	equested by	the Schoo	l District	s.

J. RESOLUTIONS:

1. Resolution No. ____ Declaring Surplus Property owned by the Village of Carol Stream. Staff recommends designated Public Works equipment be declared surplus and dispose of them via public auction.

K. <u>NEW BUSINESS</u>:

- 1. Amplification Permit Carol Stream Park District. The Carol Stream Park District requests approval and waiver of fees for an amplification permit for their Fall 5K Stars & Stripes Shuffle on October 1, 2017 at Armstrong Park.
- 2. Carol Stream Public Library Annual Report 2016-2017. Receipt of Annual Report of the Board of Library Trustees of the Village of Carol Stream for the Fiscal Year ending April 30, 2017.

L. PAYMENT OF BILLS:

- 1. Regular Bills: September 6, 2017 through September 18, 2017.
- 2. Addendum Warrants: September 6, 2017 through September 18, 2017.

BOARD MEETING AGENDA

SEPTEMBER 18, 2017

7:30 P.M.

All matters on the Agenda may be discussed, amended and acted upon

M. REPORT OF OFFICERS:

- 1. Mayor:
- 2. Trustees:
- 3. Clerk:
- 4. Treasurer's Report: Revenue/Expenditure Statements and Balance Sheet for the Month ended August 31, 2017.

N. EXECUTIVE SESSION:

O. ADJOURNMENT:

LAST ORDINANCE	2017-09-54	LAST RESOLUTION	2968
NEXT ORDINANCE	2017-09-55	NEXT RESOLUTION	2969



REGULAR MEETING OF THE MAYOR AND BOARD OF TRUSTEES Carol Stream Fire Protection District, Station No. 28, 365 Kuhn Road, Carol Stream, DuPage County, IL

September 5, 2017

Mayor Saverino called the Regular Meeting of the Board of Trustees to order at 7:30 p.m. and directed Village Clerk Laura Czarnecki to call the roll.

Present: Mayor Frank Saverino, Sr. and Trustees David

Hennessey, Trustee John LaRocca and Matt McCarthy

Absent: Trustees Rick Gieser, Mary Frusolone and Greg

Schwarze

Also Present: Village Manager Joe Breinig, Village Clerk Laura

Czarnecki and Village Attorney Jim Rhodes

*All persons physically present at meeting unless noted otherwise

MINUTES:

Trustee Hennessey moved and Trustee LaRocca made the second to approve the Minutes of the August 21, 2017 regular meeting of the Village Board. The results of the roll call vote were as follows:

Ayes: 3 Trustees Hennessey, LaRocca, and McCarthy

Abstain: 0

Absent: 3 Trustees Gieser, Frusolone and Schwarze

The motion passed.

LISTENING POST:

- 1. Presentation of 2017 Summer Concert Raffle Proceeds to Local Charities. Mayor Saverino presented checks from the Summer Concert Raffles to Milton Township and Wayne Township Food Pantries. Bloomingdale Township, Interfaith and Neighborhood Food Pantries will have their checks mailed to their organization.
- 2. Introduction of New Public Works Employee. *Public Works Director Phil Modaff introduced new employee Patrick Tunney.*

3. Resolution No. 2967 Recognizing the Windsor Park Retirement Community on its 30th Anniversary. Resolution read by Trustee McCarthy and presented to Bunny Mirrilees, Church & Community Relations Coordinator for Windsor Park.

Trustee McCarthy moved and Trustee LaRocca made the second to approve Resolution No. 2967 Recognizing the Windsor Park Retirement Community on its 30th Anniversary.

Ayes: 4 Trustees Hennessey, LaRocca, McCarthy and Mayor

Saverino

Nays: 0

Absent: 3 Trustees Gieser, Frusolone & Schwarze

The motion passed.

4. Proclaiming September National Preparedness Month. *Trustee Hennessey read the Proclamation proclaiming September National Preparedness Month.*

5. Addresses from Audience (3 Minutes). None.

PUBLIC HEARINGS:

1. Public Hearing for an Annexation Agreement for the property at 26W220 North Avenue (proposed to be annexed as part of the larger project site for The Missner Group's proposed warehouse development at the northeast corner of North Avenue and Kuhn Road).

Trustee LaRocca moved and Trustee McCarthy made the second to continue the public hearing to September 18, 2017 for an Annexation Agreement for the property at 26W220 North Avenue (proposed to be annexed as part of the larger project site for The Missner Group's proposed warehouse development at the northeast corner of North Avenue and Kuhn Road). The results of the roll call vote were as follows:

Ayes: 4 Trustees Hennessey, LaRocca, McCarthy and

Mayor Saverino

Nays: 0

Absent: 3 Trustees Gieser, Frusolone and Schwarze

The motion passed.

CONSENT AGENDA:

Trustee McCarthy moved and Trustee Hennessey made the second to establish a Consent Agenda for this meeting. The results of the roll call vote were as follows:

Ayes: 4 Trustees Hennessey, LaRocca, McCarthy and Mayor

Saverino

Nays: 0

Absent: 3 Trustees Gieser, Frusolone and Schwarze

The motion passed.

Trustee LaRocca moved and Trustee Hennessey made the second to place the following items on the Consent Agenda established for this meeting. The results of the roll call vote were as follows:

Ayes: 4 Trustees Hennessey, LaRocca, McCarthy and Mayor

Saverino

Nays: 0

Absent: 3 Trustees Gieser, Frusolone and Schwarze

The motion passed.

1. #17-0030-Panattoni Development Company-245 Kehoe Blvd.

- **2.** #17-0031-Chicago Sign and Light 544-552 N. Gary Ave.
- **3.** 2017 Crackfilling Contract.
- **4.** Water Storage Repairs and Painting Contract-Change Order #1.
- **5.** Rebuild of WRC Clarifier Drive Assemblies.
- 6. Settlement Agreement between the Village of Carol Stream, Baxter & Woodman, Inc., and Atlas Copco Compressors LLC for replacement of a WRC Turbo-blower.
- **7.** Waiver of the requirement that the Construction Manager bid the roof contract for the Gregory J. Bielawski Municipal Center Renovation Project.
- **8.** Proposal for November 4, 2017 Joint Recycling Event.
- 9. Ordinance No. 2017-09-53 amending Chapter 11, Article 2 of the Carol Stream Code of Ordinances by decreasing the number of Class C Liquor Licenses from 18 to 17 (Somras Corp. d/b/a Armanetti Fine Wine & Spirits, 521 Schmale Road) and increasing the number of Class C Liquor Licenses from 17 to 18 (P&M Liquors, Inc. d/b/a Armanetti's, 521 Schmale Road).

- 10. Ordinance No. 2017-09-54 approving a Special Use Permit to allow for Outdoor Activities and Operations in the form of Trailer Parking and Storage in the I Industrial District (Panattoni Development Company, 245 E. Kehoe Boulevard).
- 11. Resolution No. 2968, a Resolution of Objection to a Request for Approval of a Conditional Use for a Warehouse Distribution Facility and Variations to reduce the North and South Parking and Circulation Yards and the East Site Circulation Yard for the Property located at 27W460 St. Charles Road (DuPage County Zoning Board of Appeals Zoning Petition Z17-030, Conor Commercial Real Estate LLC).
- **12.** Raffle License Application Glen Ellyn-Wheaton Chorale.
- **13.** Payment of Regular and Addendum Warrant of Bills from August 22, 2017 through September 5, 2017.

Trustee Hennessey moved and Trustee McCarthy made the second to approve the Consent Agenda for this meeting by Omnibus Vote. The results of the roll call vote were as follows:

Ayes: 4 Trustees Hennessey, LaRocca, McCarthy and Mayor

Saverino

Nays: 0

Absent: 3 Trustees Gieser, Frusolone and Schwarze

The motion passed.

The following are brief descriptions of those items approved on the Consent Agenda for this meeting.

#17-0030-Panattoni Development Company-245 Kehoe Blvd.:

A Special Use Permit for Outdoor Activities and Operations-Trailer Parking and Storage

Recommended Approval with Conditions 7-0

The Village Board concurred with Plan Commission's recommendations.

#17-0031-Chicago Sign and Light – 544-552 N. Gary Ave. (Greenway Shoppes):

Sign Code Variation – Sign Height

Recommended Approval with Conditions 7-0

Gary Avenue Corridor Review

Approved 7-0

The Village Board concurred with Plan Commission's recommendations.

2017 Crackfiling Contract:

The Village Board awarded the 2017 Crackfilling Contract to SKC Construction, Inc. at the bid unit prices submitted.

Water Storage Repairs and Painting Contract-Change Order #1:

The Village Board authorized the Village Manager to approve Change Order #1 to the Water Storage Repairs and Painting contract in the amount of \$3,910.00.

Rebuild of WRC Clarifier Drive Assemblies:

The Village Board approved a contract for rebuild of two (2) WRC Clarifier Drive Assemblies to DPS Equipment Services, Inc., in the amount of \$39,900.00, pursuant to the provisions of Section 5-8-3(B) and subsection 5-8-14(D) of the Carol Stream Code of Ordinances.

Settlement Agreement between the Village of Carol Stream, Baxter & Woodman, Inc., and Atlas Copco Compressors LLC for Replacement of WRC Turbo-blower:

The Village Board approved a Settlement Agreement between the Village of Carol Stream, Baxter & Woodman, Inc. and Atlas Copco Compressors LLC for the replacement of a WRC Turbo-blower.

Waiver of the requirement that the Construction Manager bid the roof contract for the Gregory J. Bielawski Municipal Center Renovation Project:

The Village Board authorized MTI to waive formal bidding of the roofing contract for the Municipal Center Renovation Project and negotiate a contract for a complete, new roof with an alternate for a new roof over the new portion of the building and patching of the existing roof.

Proposal for November 4, 2017 Joint Recycling Event:

The Village Board authorized a Joint Recycling event to be scheduled on November 4, 2017 which will include Electronics Recycling with a charge for the disposal of televisions and monitors.

Ordinance No. 2017-09-53 Amending Chapter 11, Article 2 of the Carol Stream Code of Ordinances by Decreasing the Number of Class C Liquor Licenses from 18 to 17 (Somras Corp. d/b/a Armanetti Fine Wine & Spirits, 521 Schmale Road) and Increasing the Number of Class C Liquor Licenses from 17 to 18 (P&M Liquors, Inc. d/b/a Armanetti's, 521 Schmale Road):

The Village Board amended the number of Class C liquor licenses to reflect the continued possession of the liquor license by the current owner, P&M Liquors, Inc. d/b/a Armanetti's due to the withdrawal of prospective buyer Somras Corp. d/b/a Armanetti Fine Wine & Spirits.

Ordinance No. 2017-09-54 Approving a Special Use Permit to allow for Outdoor Activities and Operations in the form of Trailer Parking and Storage in the I Industrial District (Panattoni Development Company, 245 E. Kehoe Boulevard):

The Village Board approved Ordinance No. 2017-09-54 approving a Special Use Permit to allow for Outdoor Activities and Operations in the form of Trailer Parking and Storage in the I Industrial District (Panattoni Development Company, 245 E. Kehoe Boulevard).

Resolution No. 2968, a Resolution of Objection to a Request for Approval of a Conditional Use for a Warehouse Distribution Facility and Variations to reduce the North and South Parking and Circulation Yards and the East Site Circulation Yard for the Property located at 27W460 St. Charles Road (DuPage County Zoning Board of Appeals Zoning Petition Z17-030, Conor Commercial Real Estate LLC):

The Village Board approved Resolution No. 2968 objecting to the proposed unincorporated development on the southwest corner of Morton Road and North Avenue.

Raffle License Application - Glen Ellyn-Wheaton Chorale:

The Village Board approved a Raffle License and waiver of fee and Manager's Fidelity Bond for the Glen Ellyn-Wheaton Chorale for their Bingo Serenade at the American Legion Post 76 on September 30, 2017.

Regular Bills and Addendum Warrant of Bills:

The Village Board approved payment of the Regular Bills dated September 5, 2017 in the amount of \$2,037,342.72. The Village Board approved the payment of the Addendum Warrant of Bills from August 22, 2017 thru September 5, 2017 in the amount of \$636,136.51.

Report of Officers:

Trustee LaRocca congratulated Windsor Park and thanked their staff and residents. He welcomed Patrick Tunney and applauded the Mayor, Trustees and staff for donations to the food pantries.

Trustee Hennessey stated the fundraiser for Challenge Day is scheduled for tomorrow, September 6th at the Portillos in Glendale Heights from 5 to 8 pm. He thanked Joe Salerno for his donation. The Village Board sees and hears concerns of residents about summer construction in their neighborhood. Please contact Village Board rather than social media to get concerns heard. Trustee Hennessey attended a meeting on the Mayor's behalf with Amita Health ministers at Fellowship Church. May 18, 2018 is the date for Challenge Day.

Trustee McCarthy echoed sentiments of Trustee LaRocca on summer concerts and fundraising. He thanked staff and residents for the raffles and all of our concert sponsors. Trustee McCarthy welcomed Patrick Tunney and congratulated Windsor Park on their 30th Anniversary. Please join a CERT class in light of preparedness month. It is a free Thursday night class and you get dinner. Contact Tom Eby at teby@carolstream.org to register. Happy Anniversary to my wife Linda. Congratulations to my daughter Shannon and Tim on their wedding.

Village Clerk Czarnecki congratulated Windsor Park and Patrick Tunney. Shop Carol Stream. Please keep our military and families in your hearts and mind. Thank you Patrick Tunney for serving in the Marine Corp.

Village Attorney Rhodes congratulated Trustee McCarthy and Windsor Park.

Village Manager Breinig stated to go to the Carol Stream website and sign up for Smart 911 to assist first responders and also sign up for Code Red. Red Zone is in the community working assessing our sewers. On November 4, we will hold a joint pumpkin recycling and electronics recycling event. The Sewer Use Ordinance will be sent to the Village Board ahead of time and is scheduled on the September 18th Board meeting.

Mayor Saverino met Patrick Tunney during the day while he was working. He congratulated Windsor Park and described their amenities as amazing. Donations to food pantries are made possible by staff. They worked tirelessly. Thank you to the Trustees and staff. Mayor Saverino expressed concern over residents not getting word that the agenda item was removed. We need to make a better effort so residents don't waste their time. Please say a prayer for Frank Jone's mom who passed away. Mayor Saverino raised close to \$30,000 for Memorial Park thru his fundraiser. He thanked his family, Park District and staff. The Memorial will be at Town Center.

At 8:14 p.m. Trustee McCarthy moved and Trustee Hennessey made the second to adjourn the meeting. The results of the roll call vote were as follows:

Ayes: 4 Trustees Hennessey, LaRocca, McCarthy and Mayor Saverino

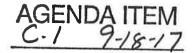
Nays: 0

Absent: 3 Trustees Gieser, Frusolone and Schwarze

The motion passed.

	FOR THE BOARD OF TRUSTEES
	Frank Saverino, Sr., Mayor
ATTEST:	
Laura Czarnecki, Village Clerk	

RESOLUTION NO. 2969



A RESOLUTION HONORING PETER CHACON UPON HIS 20th ANNIVERSARY OF EMPLOYMENT WITH THE VILLAGE OF CAROL STREAM POLICE DEPARTMENT

WHEREAS, Peter Chacon joined the Carol Stream Police Department as a Police Officer on September 8, 1997; and

WHEREAS, Peter Chacon has been honored with several commendations during his career; and

WHEREAS, Peter Chacon served in many capacities, divisions, and performed numerous specialties; and

WHEREAS, Peter Chacon served as a Detective, Child Pornography Computer Specialist, Special Operations Officer, Juvenile Officer, Lead Homicide Investigator, Evidence Technician, member of the Emergency Procedures Team, Field Training Officer, and Canine Officer; and

WHEREAS, Peter Chacon is currently serving as a Corporal on Day Shift; and

WHEREAS, Peter Chacon has been employed as a public servant for twenty years as a police officer with the Village of Carol Stream Police Department.

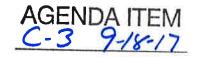
NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND BOARD OF TRUSTEES OF THE VILLAGE OF CAROL STREAM, on behalf of all the former and present elected and appointed officials and residents of Carol Stream, that:

<u>SECTION 1</u>: Commander Peter Chacon's services and dedication to the Village of Carol Stream and accomplishments in the field of law enforcement are hereby recognized and commended.

<u>SECTION 2</u>: Commander Peter Chacon is wished the very best of happiness and health in his continued employment with the Village of Carol Stream.

This Resolution shall be in full force and effect from and after its passage and as approved by law.

PASSED AND APPRO	VED ON THIS 18th DAY OF SEPTEMBER, 2017
AYES:	
NAYS:	
ABSENT:	
	Frank Saverino, Sr., Mayor
ATTEST:	
Laura Czarnecki, Village Clerk	



PROCLAMATION

Designating September 17th – 23rd as Constitution Week

WHEREAS, September 17, 2017, marked the two hundred thirtieth anniversary of the drafting of the Constitution of the United States of America by the Constitutional Convention; and

WHEREAS, it is valuable to recognize this enduring document and the protections it provides through steadfast support of our inalienable rights and its flexibility to adapt to our growing society; and

WHEREAS, the constitution provides a framework for government that balances power between the Executive, Judicial, and Legislative branches; and

WHEREAS, the Constitution of the United States of America is forged and protected by "We the People" who enforce this contract of hope and liberty for generations to come.

NOW, THEREFORE, BE IT PROCLAIMED BY THE MAYOR AND BOARD OF TRUSTEES OF THE VILLAGE OF CAROL STREAM, DuPage County, Illinois in the exercise of its home rule powers does hereby proclaim the week of September 17th through 23rd, 2017, be known as Constitution Week in the Village of Carol Stream, and all citizens are called upon to celebrate by protecting the freedoms guaranteed to us through this guardian of our liberties, remembering that lost rights may never be regained.

PROCLAIMED THIS 18th DAY OF SEPTEMBER, 2017

	Frank Saverino, Sr., Mayor
ATTEST:	
Laura Czarnecki, Village Clerk	

AGENDA ITEM

Village of Carol Stream

Interdepartmental Memo

TO: Joseph E. Breinig, Village Manager

Donald T. Bastian, Community Development Director 4 FROM:

September 14, 2017 DATE:

Agenda Items for the Village Board Meeting of September 18, 2017 RE:

> Public Hearing for an Annexation Agreement for 26W220 North Avenue and PC/ZBA Case 17-0003 for 495 W. North Avenue - The Missner Group (North

Avenue CS TMG, LLC)

Attached is a letter from Barry Missner of The Missner Group in which Mr. Missner indicates that they have withdrawn all applications for zoning entitlements for the properties at 26W220 North Avenue and 495 W. North Avenue. As the Village Board will recall, at its meeting on June 26th, the Plan Commission conducted a public hearing and recommended approval of The Missner Group's requests for Zoning Map Amendments, termination of a Special Use Permit for Planned Unit Development, Zoning and Sign Code Variations, North Avenue Corridor Review and a Plat of Consolidation.

In the time leading up to and since the Plan Commission meeting, Village staff and The Missner Group have been working on various agreements necessary for the project, including a Development and Subdivision Agreement and an Easement Agreement, as well as an Annexation Agreement for the 0.70-acre unincorporated triangle-shaped parcel that fronts North Avenue opposite Pleasant Hill Road. The public hearing for the Annexation Agreement for the unincorporated parcel was originally noticed for the Village Board meeting on August 7th. As the agreement was not ready for Village Board action, the public hearing was continued to the Village Board's meeting on August 21st. The agreement was also not ready for Board action at the meetings on August 21st and September 5th, and the Village Board continued the public hearing at both of those meetings.

With The Missner Group's decision to withdraw all of their applications for zoning entitlements for both properties, the Village Board should open and then close the public hearing without taking any further action. Similarly, no action is required by the Village Board on the zoning requests recommended by the Plan Commission, since The Missner Group has withdrawn their application.

Finally, for the Board's information, in his letter, Mr. Missner indicates that his team will be evaluating options for an alternative site development plan, possibly to include additional property to the east. Staff has advised Mr. Missner that we are prepared to meet with his team if and when they are prepared to proceed, and we have also informed him that the application would be considered an entirely new application that will include staff review, Plan Commission review, and final action by the Village Board.

Barry Missner (via email) c: Tracy Kasson (via email)



<u>Via E-Mail Transmittal</u> dbastian@carolstream.org

Don Bastian, AICP Community Development Director Village of Carol Stream 500 N. Gary Avenue Carol Stream, IL 60188

Re: Withdrawal of Applications

Dear Don:

North Ave CS TMG, LLC ("Applicant') appreciates the time, energy and effort the Village has expended regarding its pending applications; however, some of the conditions placed upon the Applicant to develop the project were not acceptable to Applicant. In order to address these conditions, we will be explore incorporating the development of the subject properties with the property directly to the east.

As a result, Applicant hereby withdraws all of its applications for zoning entitlements for the properties located at 26W220 North Avenue, Carol Stream and 495 W. North Avenue, Carol Stream (collectively "Properties"), including but not limited to, i) petition for annexation and annexation agreement for property located at 26W220 North Avenue; ii) Rezoning of the Properties to I-2; iii) Variations from several sections of the Carol Stream Zoning Code for the Properties; iv) Plat of Consolidation for the Properties; v) Consideration of an access easement for McNees Drive and a Subdivision and Development Agreement for the Properties; and, vi) Repeal of Ordinance No. 360 (granting previous PUD approval) for 495 W. North Avenue.

We look forward to meeting you in the future with a revised plan to consider.

North Ave CS TMG, LLC

By: Missner Group Asset Management, LLC

D. W. Mana

Village of Carol Stream Interdepartmental Memo

TO:

Joe Breinig, Village Manager

FROM:

Philip J. Modaff, Director of Public Works

DATE:

September 14, 2017

RE:

Recommendation for a Motion Authorizing Staff to Submit the Draft Sewer Use

Ordinance and Local Limit Study to the United States Environmental Protection

Agency

In October 2015 the Village received its new operating permit for the WRC. Among other requirements, Special Conditions in the permit require the Village to undertake a review and update of the Sewer Use Ordinance (SUO) to include United States Environmental Protection Agency (USEPA) regulations. An updated ordinance must also include: removal of conflicts, update of definitions, a section for industrial user survey, and additional permit and enforcement options. Consulting Engineering firm Baxter & Woodman was selected to assist in this effort due to their experience with the WRC and their considerable experience in securing EPA approval of updated SUO's for other municipal clients.

The SUO must also include proposed Local Limits¹, unique to Carol Stream and based on sampling results taken over many months at the WRC and upstream and downstream of the facility. Sampling taken by CH2M and analyses of the results performed by Baxter & Woodman have yielded proposed Local Limits on the pollutants which can be discharged by permitted and non-permitted customers. The recommended Local Limits, once approved, will be included in the SUO.

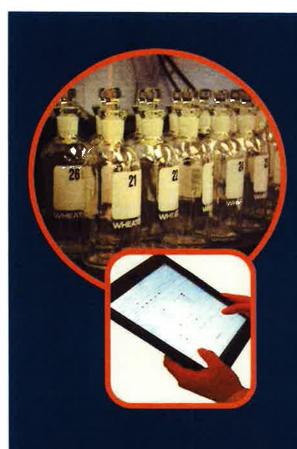
Over the past year staff has worked with Baxter & Woodman, in consultation with CH2M, to complete a proposed revision of the SUO and the necessary sampling studies and analyses for the proposed Local Limits. The draft SUO was then reviewed by attorneys at Klein, Thorpe and Jenkins, and both documents are now ready for presentation to the Village Board for their review and approval prior to submittal by October 1, 2017, to the USEPA.

I have attached the draft Sewer Use Ordinance and the Local Limits study (absent the raw data), along with PowerPoint slides that Baxter & Woodman will present to the Village board on September 18.

It is recommended that the Village Board approve a Motion authorizing staff to submit the draft Sewer Use Ordinance and Local Limit Study to the United States Environmental Protection Agency.

Attachments

¹ The existing Local Limits have not been updated since 2000.



Local Limits & Sewer Use Ordinance Industrial Waste Pretreatment Program

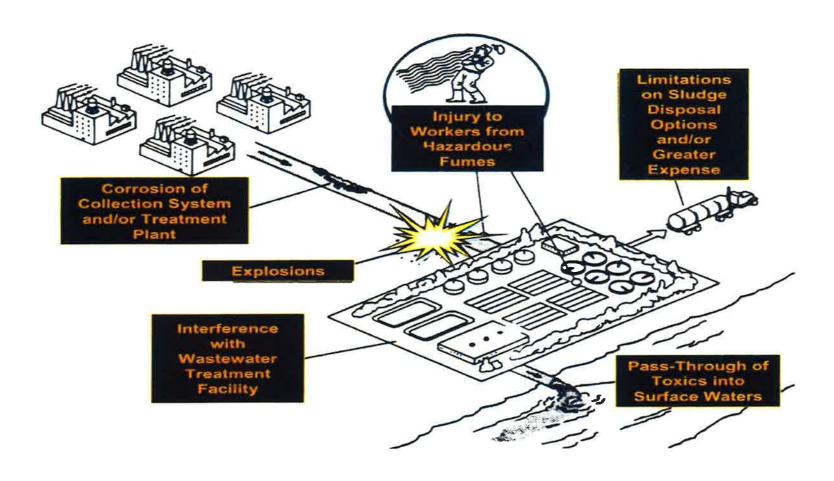
By: Jennifer R. Sorensen, P.E. Environmental Engineer

September 18, 2017





Pretreatment Program Required to Prevent:







Compliance Overview

Why: Village of Carol Stream is required to have a NPDES permit issued by IEPA for the Carol Stream Wastewater Reclamation Center. (Permit was issued to the Village in October 2015)

Who: USEPA is the approval authority for Industrial Waste Pretreatment Programs in Illinois.

What: Updates to the Local Limits & Sewer Use Ordinance are required under the permit. Each must be reviewed by USEPA before formal adoption.

Where: Draft Sewer Use Ordinance and Local Limits documents must be approved by the Village Board for submittal to USEPA for their review.





Village of Carol Stream NPDES permit

Operating Permit Special Conditions

SEWER USE ORDINANCE

- Special Condition 10.A.7
- Incorporate USEPA Streamlining Requirements

LOCAL LIMITS

- Special Condition 10.A.8
- Re-evaluation of existing limits

Due October 1, 2017





Sewer User Ordinance Update

USEPA Streamlining Provisions

- Update to include 40 CFR 403 regulations
- Adopted by Illinois in 2007
- 2015 NPDES Permit required ordinance modification

Updates also include:

- Removal of conflicts
- Update definitions
- Add industrial user survey section
- Provides more permit options
- Provides more enforcement options

Village Attorney has reviewed ordinance update





Sewer User Ordinance Next Steps

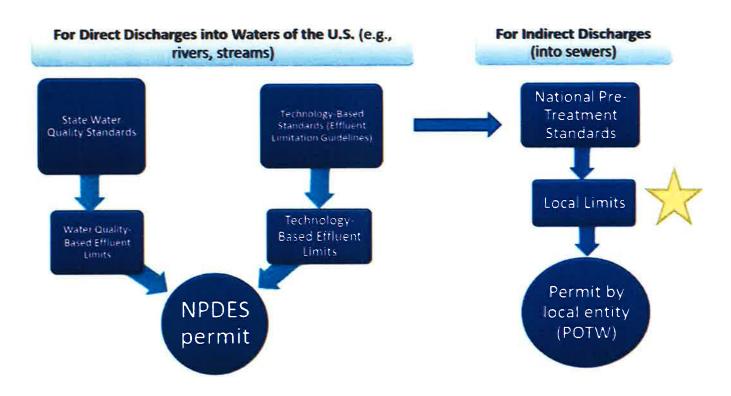
- 1. USEPA reviews ordinance (can take up to 1 year)
- 2. USEPA sends 'approvable letter' with any required changes
- 3. Village Board adopts
- 4. Adopted ordinance sent to USEPA
- 5. USEPA sends 'approved letter' letter
- 6. Carol Stream implements modifications





Local Limits

Clean Water Act





Local Limit Requirement

- Local Limits last approved around 2000
- Local Limits now required/mandated to be re-evaluated every 5 years:
 - Technically based
 - Unique to Carol Stream



Pollutant

Arsenic

Cadmium

Chromium

Hexavalent Chromium

Copper

Cyanide

Lead

Manganese

Mercury

Molybdenum

Nickel

Selenium

Silver

Zinc

Chloride

Phosphorous

Ammonia Nitrogen

Fats, Oil And Grease

BOD₅

COD

TSS





Local Limits Data Collection

WRC

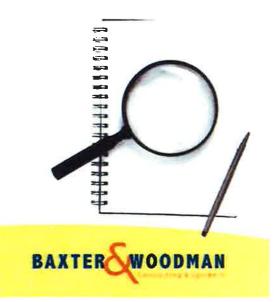
- Time weight it to identify best routine removal
- Use test methods with low detection levels
- Vary day of week & months

Stream Data

- Define condition of stream before WRC discharge
- Sampled at same time as WRC

Residential/ Commercial Data

- Define loading from residents
- Define loadings from non-permitted industrial / commercial base



Other Project Tasks

 Define and maximize loading needed for permitted industry



 Add additional nonpermitted industrial loading customized to WRC and service area plus growth





Proposed Local Limits

Carol Stream WRC Proposed Local Limits

Pollutant (mg/L)	Current Carol Stream WRC Local Limit	Proposed Carol Stream WRC Local Limit	Local Limit Determining Criteria
		-	Activated Sludge
Arsenic	1.0	1.0	Inhibition
BOD ₅	1,000		
Cadmium	0.4	0.4	Chronic Water Quality
			Activated Sludge
Chromium, Total		5.0	Inhibition
Chromium, Hexavalent	0.75	1.2	Chronic Water Quality
Chromium, Trivalent	1.0	***	***
Copper	2.5	1.1	Chronic Water Quality
Cyanide	0.2	0.3	Chronic Water Quality
Fats, Oil & Grease			
(petroleum source)	100	100	ВРЈ
(food service source)	100	200	BPJ
Lead	0.5	0.7	Chronic Water Quality
Mercury	0.0015	0.0005	Il. Adm. Code
Nickel	2.5	0.9	Chronic Water Quality
Silver	0.1	0.5	Acute Water Quality
TSS	1,250	***	
Zinc	4.0	1.4	Chronic Water Quality
pH (pH Units)	5.5 – 9.5	5.0-10.0	General Pretreatment Regulations

NOTE: All existing permitted industries will be able to meet the proposed local limits





Local Limits Next Steps

- 1. USEPA reviews local limits (approx. 6 months)
- 2. USEPA sends 'approvable letter' to proceed with 30 day Public Notice
- 3. Village publishes Public Notice
- 4. Village sends any Public Notice comments to USEPA.
- 5. USEPA sends 'approved letter' to adopt local limits
- 6. Village adopts local limits and sends Village Board approval to USEPA
- 7. Village implements local limits and has 90 days to update IU permits





Questions?



"Mr. Osborne, may I be excused? My brain is full."



Jennifer R. Sorensen, P.E.
Environmental Engineer
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VILLAGE OF CAROL STREAM

SEWER USE & PRETREATMENT ORDINANCE

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ARTICLE 1: GENERAL PROVISIONS

xx.101 Enactment

Pursuant to the requirements of the Federal Clean Water Act and regulations promulgated thereunder, the Illinois Environmental Protection Act of 1970, as amended, and in accordance with Illinois Municipal Code, this Ordinance, hereby known as Sewer Use and Pretreatment Ordinance, is enacted by the Board of Trustees of the Village of Carol Stream.

xx.102 Purpose and Policy

This Ordinance sets forth uniform requirements for Users of the Publicly Owned Treatment Works (POTW) for the Village of Carol Stream, hereafter referred to interchangeably as the Village. This Ordinance provides for the use of public and private sewers and drains, private Sewage disposal, and authorizes the installation and continuing of connections into the Sewage works of the Village upon certain conditions, including permission thereof; providing for the installation and maintenance of such connections and enforcements thereto; regulating the use of municipal and private sewers and drains; individual Wastewater disposal, the installation, connection and disconnection of Building Sewers, the Discharge of water and waste in the Public Sewer system; and providing for penalties for violation thereof; and providing for termination of permits issued by the Village pursuant to the provisions hereof.

This Ordinance enables the Village to comply with all applicable State and Federal laws, including the Clean Water Act (33 United States Code § 1251 et seq.). Additional objectives of this Ordinance are:

- A. To prevent the introduction of Pollutants into the POTW that will Interfere with its operation;
- B. To prevent the introduction of Pollutants into the POTW that will Pass Through the POTW, inadequately treated, into receiving waters, or otherwise be incompatible with the Publicly Owned Treatment Works;
- C. To protect POTW Personnel who may be affected by air, Wastewater and Bio-solids in the course of their employment and the general public;
- D. To promote reuse and recycling of Industrial Wastewater and Bio-solids from the POTW;
- E. To enable the Village to comply with its National Pollutant Discharge Elimination System permit conditions, Bio-solids Use and Disposal Requirements, and any other Federal or State laws to which the POTW is subject;
- F To provide for fees for the equitable distribution of the cost of operation, maintenance, and improvement of the POTW; and
- G. To regulate private Wastewater disposal systems.

This Ordinance shall apply to all Users of the POTW and provides for the enforcement of general requirements for Users. The Ordinance authorizes the issuance of Wastewater connection and Discharge permits; provides for monitoring, compliance, and enforcement activities; establishes administrative review procedures; requires User reporting; and provides for the setting of fees for the equitable distribution of costs resulting from the programs established herein. The Ordinance authorizes the issuance of Wastewater Discharge permits that do not allow the discharge of defined process waste streams but continue to allow the discharge of domestic or Sanitary Wastewater.

xx.103 Administration

Except as otherwise provided herein, the Pretreatment Coordinator and/or Duly Authorized Agent(s) shall administer, implement, and enforce the provisions of this Ordinance. Any powers granted to or duties imposed upon the Pretreatment Coordinator and/or Duly Authorized Agent(s) may be delegated by the Village or Pretreatment Coordinator to other Village Personnel or other Duly Authorized Agent(s) of the Village.

It shall be the duty of employees of the Police, Community Development and Engineering Services, departments to give vigilant aid to the Department of Public Works in the enforcement of this ordinance and to this end they shall report all violations thereof, which come to their knowledge, to the Director of Public Works.

xx.104 Jurisdiction

This Article shall apply to all Persons within the Village and to Persons outside the Village, who are within the Carol Stream facility planning area or who by contract or agreement with the Village are Users of the Village POTW.

xx.105 Abbreviations

The following abbreviations, when used in this ordinance, shall have the designated meanings:

BOD - Biochemical Oxygen Demand

BMP - Best Management Practices
BMR - Baseline Monitoring Report

CE - City Engineer

CFR - Code of Federal Regulations
CIU - Categorical Industrial User
COD - Chemical Oxygen Demand

CWA - Clean Water Act

DPW - Director of Public Works

FOG - Fats, Oils and Grease, interchangeable with Oil and Grease

FSE - Food Service Establishment

GI - Grease Interceptor gpd - Gallons per day

IAC - Illinois Administrative Code

IEPA - Illinois Environmental Protection Agency

IU - Industrial Usermg/l - Milligrams per liter

NCPS - National Categorical Pretreatment Standard
 NPDES - National Pollutant Discharge Elimination System
 NSCIU - Non-Significant Categorical Industrial User

NSRU - Non-Significant Regulated User POTW - Publicly Owned Treatment Works PSES - Pretreatment Standards for Existing Sources
PSNS - Pretreatment Standards for New Sources

ppm - Part per million

RCRA - Resource Conservation and Recovery Act

Safe Drinking Water Act SDWA Significant Industrial User SIU Significant Non-Compliance SNC Sewer System Overflows SSO Solid Waste Disposal Act **SWDA** Total Suspended Solids TSS **Total Toxic Organics** TTO U.S.C. United States Code

USEPA - U.S. Environmental Protection Agency

VE - Village Engineer

xx.106 Definitions

Unless a provision explicitly states otherwise, the following terms and phrases, as used in this Ordinance, shall have the meanings hereinafter designated.

"Act" or "the Act" or "Clean Water Act" or "Federal Act" means the Federal Water Pollution Control Act, also known as the Clean Water Act (CWA), as amended, 33 U.S.C. § 1251 et seq.

"Agency" means the Illinois Environmental Protection Agency (IEPA).

"Approval Authority" means Region V of USEPA, until such time that the State of Illinois has a USEPA approved Pretreatment program.

"Authorized Representative of the User" means

- 1. If the User is a corporation:
 - a. By a responsible corporate officer the president, secretary, treasurer, or a vice-president of the corporation in charge of a principal business function, or any other Person who performs similar policy or decision-making functions for the corporation; or
 - b. The manager of one or more manufacturing, production, or operation facilities provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for individual Wastewater permit (or general permit) requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- 2. If the User is a partnership or sole proprietorship: a general partner or proprietor, respectively.
- 3. If the User is a limited liability company (LLC): any managing member of the company.
- 4. If the User is a Federal, State, or local governmental facility: a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or their designee.
- 5. The individuals described in paragraphs 1 through 3, above, may designate a Duly Authorized Representative, if the authorization is in writing, the authorization specifies the individual or position

- responsible for the overall operation of the facility from which the Discharge originates or having overall responsibility for environmental matters for the company, and the written authorization is submitted to the Village of Carol Stream.
- 6. If an authorization under Paragraph 5 of this section is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall environmental matters for the company, a new authorization satisfying the requirements of Paragraph 5 must be submitted to the Village of Carol Stream. If an authorization under Paragraph 5 of this section is no longer accurate because the individual described in Paragraphs 1 through 4 above has changed, a new authorization satisfying the requirements of Paragraph 5 must be submitted to the Village of Carol Stream.

"Basic User Charge" means the basic assessment levied on all users of the Public Sewer system.

"Best Management Practice (BMP)" means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in Section xx.502 [40 CFR 403.5(a)(1) and (b)] and/or prevent or reduce the pollution conveyed to the POTW. BMPs include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, Bio-solids or waste disposal, or drainage from raw materials storage.

"Biochemical Oxygen Demand (BOD) or (BOD₅)" means the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedures approved in 40 CFR 136 for five (5) days at 20 degrees centigrade (20° C), usually expressed as a concentration (e.g., milligrams per liter (mg/1)).

'Bio-solids" refers to the anaerobically digested and stabilized organic solids removed from the POTW and disposed of on agricultural land or at a landfill.

"Building Drain" means that part of the lowest piping of a drainage system which receives the Discharge from waste, and other drainage pipes inside the walls of the building and conveys it to the Building Sewer or other approved point of Discharge, beginning five feet (1.5 meters) outside the inner face of the building wall. Discharge of Stormwater runoff to the Building Drain is prohibited.

"Building Sewer" means the extension from the Building Drain to the Public Sewer or other place of disposal.

"Bypass" means the intentional diversion of wastestreams from any portion of a User's treatment or Pretreatment facility.

"Categorical Industrial User (CIU)" means an Industrial User subject to a Categorical Pretreatment Standard or Categorical Standard. A CIU is considered to be a Significant Industrial User.

"Categorical Pretreatment Standard" or "Categorical Standard" means any regulation containing Pollutant Discharge limits promulgated by USEPA in accordance with Sections 307(b) and (c) of the Act (33 U.S.C. § 1317) which apply to a specific category of Users and which appear in 40 CFR Chapter I, Subchapter N, Parts 405-471.

"Chemical Oxygen Demand (COD)" means the quantity of oxygen utilized in the chemical oxidation of all compounds, both organic and inorganic in water, under standard laboratory procedures as described in 40 CFR 136 usually expressed as a concentration (e.g. mg/l).

"Combined Sewer" means a pipe or conduit that is designed and constructed to carry Wastewater, Stormwater, surface water and ground water drainage. The Village prohibits Combined Sewers.

"Combined Waste Stream Formula" means the formula set forth in 40 CFR Section 403.6(e).

"Compatible Pollutant" means Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Total Suspended Solids (TSS), pH, and Fecal Coliform Bacteria.

"Composite Sample" means a sample of Wastewater composed of two or more discrete samples collected, based on a Flow-proportional or time-proportional method.

"Control Authority" means Village of Carol Stream.

"Control Manhole" means a structure located on a site from which Industrial Wastes are Discharged. The purpose of a Control Manhole is to provide access for the Village representative to sample and/or measure Discharges.

"Cooling Water" means the water Discharged from any use such as air conditioning, cooling or refrigeration, to which the only Pollutant added is heat.

"Daily Maximum" means the arithmetic average of all effluent samples for a Pollutant collected during a calendar day.

"Daily Maximum Limit" means the maximum allowable Discharge limit of a Pollutant during a calendar day. Where Daily Maximum Limits are expressed in terms of a concentration, the daily Discharge is the arithmetic average measurement of the Pollutant concentration derived from all measurements taken that day. Where Daily Maximum Limits are expressed in units of mass, the daily Discharge is the total mass Discharged over the course of a day.

"Director Public Works" means the Director of Public Works of the Village of Carol Stream, or his authorized agent.

"Discharger" means any Person, firm, establishment or institution that Discharges Wastewater, excluding inflow and infiltration, into the POTW from any non-domestic source regulated under Section 307(b), (c), or (d) of the Act and 35 Ill Adm. Code (IAC) 307. "Discharger" is used interchangeably with "User".

"Discharge Permit" means an individual or general permit issued to a User which specifies the requirements for Discharge of Wastewater or the requirements for zero Discharge of Wastewater as appropriate.

"Duly Authorized Agent" means the Mayor and Board of Trustees of Carol Stream and designated employees and agents of the Village.

"Dwelling" means a unit designed for occupancy by one family. It may be a house designed for the exclusive use of one family or it may be a portion of a building designed and intended to be used by one family.

"Easement" means an acquired legal right for the specific use of land owned by others.

"Effluent Criteria" means those criteria defined in any applicable "NPDES" Permit.

"Environmental Protection Agency" means the U.S. Environmental Protection Agency or, where appropriate, the Regional Water Management Division Director, the Regional Administrator, or other duly authorized official of said agency.

"Existing Source" means any source of Discharge that is not a "New Source".

"Fats, Oil, And Grease (FOG)" is used interchangeably with "Oils and Grease".

"Fecal Coliform Bacteria" means any number of organisms common to the intestinal tract of humans or animals whose presence in Sanitary Sewage is an indicator of pollution.

"Federal Grant" means the United States government participation in the financing of the construction of POTW as provided by Title II-Grants for Construction of Treatment Works of the Act and implementing regulations.

"Food Service Establishment (FSE)' means any User engaged in the activities of manufacturing, preparing, serving, or otherwise making available for consumption foodstuffs that use one or more of the following

preparation activities: blending, cooking by frying (all methods), baking (all methods), grilling, sautéing, rotisserie cooking, broiling (all methods), boiling, blanching, roasting, toasting, or poaching and infrared heating, searing, barbecuing, and any other food preparation or servicing activity that produces a consumable food product in or on a receptacle requiring washing to be reused. A limited food preparation establishment is not considered to be a FSE when only engaged in reheating, hot holding or assembly of ready to eat food products and as a result, there is no Wastewater Discharge containing significant amounts of FOG.

"Floatable Oil" means oil, fat or grease in a physical state such that it will separate by gravity from Wastewater by treatment in an approved Pretreatment facility.

"Flow" means volume of Wastewater per unit of time.

"Garbage" means solid wastes from domestic and commercial preparation, cooking, and dispensing of food, and from the commercial handling, storage, and sale of produce or food.

"Grab Sample" means a sample which is taken from a wastestream on a one-time basis without regard to the Flow in the wastestream and over a period of time not to exceed fifteen (15) minutes.

"Hauled Waste" means sanitary or process Wastewater transported as a commercial venture.

"Hot Spots" means areas in sewer lines that have experienced Sanitary Sewer overflows or that must be cleaned and maintained frequently to avoid blockages of the sewer system.

"Incompatible Pollutant" means any Pollutant not a Compatible Pollutant.

"Indirect Discharge" or "Discharge" means the introduction of Pollutants into POTW from any non-domestic source under section 307(b), (c), or (d) of the Act.

"Industrial User (IU)" or "User" means a source of Indirect Discharge from a non-Residential Source.

"Industrial Waste" means a combination of liquid and water carried wastes Discharged, permitted to flow or escaping from any non-Residential Source, including the Wastewater from Pretreatment facilities and polluted Cooling Water.

"Instantaneous Daily Maximum" means the maximum concentration of a Pollutant allowed to be Discharged at any time, determined from the analysis of any discrete or composited sample collected, independent of the industrial Flow rate and the duration of the sampling event.

"Interference" or "Interfere" means a Discharge which, alone or in conjunction with a Discharge or Discharges by other sources, inhibits or disrupts the POTW, its treatment processes or operations, or its Bio-solids processes, use of disposal and therefore, is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of Wastewater or Bio-solids use or disposal by the POTW in accordance with the following statutory provisions and regulations or permits issued thereunder (or more stringent State or local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA), and including State regulations contained in any State Bio-solids management plan prepared pursuant to subtitle D of the SWDA) the Clean Air Act, the Toxic Substance Control Act, and the Marine Protection, Research and Sanctuaries Act.

"Local Limit" means specific Discharge limits developed and enforced by the Village upon Non-Residential Users or facilities to implement the general and specific Discharge prohibitions listed in 40 CFR 403.5(a)(1) and (b).

"Medical Wastes" means isolation wastes, infectious agents, human blood and blood products, pathological wastes, sharps, body parts, contaminated bedding, surgical wastes, potentially contaminated laboratory wastes, and dialysis wastes.

"Milligrams Per Liter" means a unit of the concentration of water or Wastewater constituent representing 0.001 g of the constituent in 1,000 ml of water.

"Monthly Average" means the sum of all "daily Discharges" measured during a calendar month divided by the number of "daily Discharges" measured during that month.

"Monthly Average Limit" means the highest allowable average of "Daily Discharges" over a calendar month, calculated as a sum of all the "Daily Discharges" measured during a calendar month divided by the number of "Daily Discharges" measured during that month.

"National Categorical Pretreatment Standard," "Categorical Pretreatment Standard," or "Categorical Standard" means any regulation containing Pollutant Discharge limits promulgated by USEPA in accordance with Sections 307(b) and (c) of the Act (33 U.S.C. 1317) which apply to a specific category of Users and which appear in 40 CFR Chapter I, Subchapter N, Parts 405-471.

"National Pollutant Discharge Elimination System" or "NPDES" means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits from point sources to waters of the United States, and imposing and enforcing Pretreatment Requirements, under sections 307, 402, 318 and 405 of the Federal Act.

"National Pollutant Discharge Elimination System Permit (NPDES Permit)" means a permit issued pursuant to Section 402 of the CWA. The Village's operates its POTW under NPDES Permit No. IL0026352.

"Natural Outlet" means any outlet into a watercourse, pond, ditch, lake or other body of surface or ground water.

"New Source" means:

- 1. Any building, structure, facility, or installation from which there is (or may be) a Discharge of Pollutants, the construction of which commenced after the publication of proposed Pretreatment Standards under Section 307 (c) of the Act which will be applicable to such source if such Standards are thereafter promulgated in accordance with that section, provided that one of the following is true:
 - a) The building, structure, facility, or installation is constructed at a site on which no other source is located;
 - b) The building, structure, facility, or installation totally replaces the process or production equipment that causes the Discharge of Pollutants at an Existing Source; or
 - c) The production or Wastewater generating processes of the building, structure, facility, or installations are substantially independent of an Existing Source at the same site. In determining whether these are substantially independent, factors such as the extent to which the new facility is integrated with the existing plant, and the extent to which the new facility is engaged in the same general type of activity as the Existing Source, should be considered.
- 2. Construction on a site at which an Existing Source is located results in a modification rather than a New Source is the construction does not create a new building, structure, facility, or installation meeting the criteria of Section 1.b. or c. above but otherwise alters, replaces, or adds to existing process or production equipment.
- 3. Construction of a New Source as defined under this paragraph has commenced if the owner or operator has done one of the following:
 - a) Begun, or caused one of the following to begin as part of a continuous onsite construction program:
 - 1) Any placement, assembly, or installation of facilities or equipment; or

- 2) Significant site preparation work including, clearing, excavation, or removal of existing buildings, structures, or facilities which is necessary for the placement, assembly, or installation of New Source facilities or equipment; or
- b) Entered into a binding contractual obligation for the purchase of facilities or equipment which are intended to be used in its operation within a reasonable time. Options to purchase or contracts which can be terminated or modified without substantial loss, and contracts for feasibility, engineering, and design studies do not constitute a contractual obligation under this paragraph.
- 4. New Sources shall install and have in operating condition and shall "start-up" all pollution control equipment required to meet applicable Pretreatment Standards before beginning to Discharge. Within the shortest feasible time (not to exceed 90 calendar days), New Sources shall meet all applicable Standards.

"Non-Contact Cooling Water" means water used for cooling which does not come into direct contact with any raw material, intermediate product, waste product, or finished product.

"Non-Residential User" means all Users not defined "Residential Users".

"Non-Significant Regulated User" means a Non-Residential User that meets the criteria outlined in Section xx.702.C.5.

"Oils and Grease" means any hydrocarbons, fatty acids, soaps, fats, waxes, oils and any other material that is extracted by a solvent in a method approved in 40 CFR 136.

"Overhead Sewer" means a sewer that does not Discharge to a public or private sewer main through the use of gravity. Overhead sewers utilize a pump to lift the Sewage to an elevation where gravity can then carry away the Wastewater. Non-Residential Wastes Discharged from Overhead Sewers are subject to all the same limits and requirements of Sanitary Sewers.

"Pass Through" means a Discharge that exits the POTW into waters of the United States in quantities or concentrations, which alone or in conjunction with Discharge or Discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES permit, including an increase in the magnitude or duration of a violation.

"Permittee" means Person or Non-Residential User that is issued a Wastewater Discharge Permit.

"Person" means any individual, partnership, co-partnership, firm, company, corporation, association, joint stock company, trust, estate, governmental entity, or any other legal entity; or their legal representatives, agents, or assigns. This definition includes all Federal, State, and local governmental entities.

"pH" means a measure of the acidity or alkalinity of a solution, calculated by taking the logarithm of the reciprocal of the hydrogen ion concentration, expressed in standard units.

"Pollutant" means any dredged spoil, solid waste, incinerator residue, Sewage, Garbage, Wastewater Bio-solids, munitions, Medical Wastes, chemical wastes, biological materials, radioactive materials, heat, wrecked or Discharged equipment, rock, sand, cellar dirt or industrial, municipal, agricultural and Industrial Wastes and certain characteristics of Wastewater (e.g., pH, temperature, TSS, turbidity, color, BOD, COD, toxicity, or odor).

"Population Equivalent" means a term used to evaluate the impact of industrial or other waste on a Treatment Works or stream. One Population Equivalent is 100 gallons (380 liters) of Sewage per day, containing 0.17 pounds (77 g) of BOD₅ (five-day Biochemical Oxygen Demand) and 0.20 pounds (91 g) of Total Suspended Solids. The impact on a Treatment Works is evaluated or defined as the highest Population Equivalent of the three (four) parameters. (IEPA 301.345)

"ppm" means parts per million.

- "Pretreatment" means the reduction of the amount of Pollutants, the elimination of Pollutants, or the alteration of the nature of Pollutant properties in Wastewater prior to, or in lieu of, discharging or otherwise introducing such Pollutants into the POTW. This reduction or alteration can be obtained by physical, chemical, or biological processes; by process changes; or by other means, except by diluting the concentrations of the Pollutants unless allowed by an applicable Pretreatment Standard.
- "Pretreatment Coordinator" means the Director of Public Works of the Village of Carol Stream or his designee.
- "Pretreatment Requirements" means any substantive or procedural requirement related to Pretreatment imposed on an Industrial User, other than a Pretreatment Standard.
- "Pretreatment Standards" or "Standards" means that for any specified Pollutant, Village prohibitive Discharge Standards as set forth in Section xx.502, Village specific limitations on Discharge as set forth in Section xx.505, State of Illinois Pretreatment Standards in Ill. Adm. Code Section 307, or the National Categorical Pretreatment Standards, whichever Standard is most stringent.
- "Prohibited Discharge Standards" or "Prohibited Discharges" means absolute prohibitions against the Discharge of certain substances; these prohibitions appear in Section xx.502 of this ordinance.
- "Properly Shredded Garbage" means the wastes from the preparation, cooking and dispensing of food that have been shredded to such a degree that all particles will be carried freely under the Flow conditions normally prevailing in Public Sewers, with no particle greater than one-half inch (1.27 centimeters) in any dimension.
- "Public Sewer" means a sewer provided by or subject to the jurisdiction of the Village. It shall also include sewers within or outside the Village boundaries that serve one or more Persons and, ultimately Discharge into the Village Sanitary Sewer, even though those sewers may not have been constructed with Village funds.
- "Publicly-Owned Treatment Works (POTW)" means a "Treatment Works", as defined by Section 212 of the Act, (33 U.S.C. section 1292) which is owned by the Village. This definition includes any devices and systems used in the collection, conveyance, storage, treatment, recycling, and reclamation of Sewage or Industrial Wastes, of a liquid nature that are connected to the Village POTW regardless of ownership, but does not include sewers, pipes, and other conveyances not connected to the Village POTW. Synonymous with POTW, Wastewater Treatment Works, Water Pollution Control Facility, and Wastewater Facilities.
- "Regional Administrator" means the Regional Administrator for the USEPA Region V.
- "Residential Source" or "Residential User" means any single family or multi-family Dwelling unit designed primarily as a place of human habitation which Discharges only domestic Wastewater to the Village's system.
- "Sanitary Sewer" means a pipe of conduit designed and/or intended to carry Wastewater from residences, commercial buildings, industrial plants and institutions, and to which Stormwater, surface water, ground water and unpolluted Non-Contact Cooling Water are not intentionally admitted.
- "Sanitary Wastewater" see Wastewater.
- "Septic Tank Waste" means any Sewage from holding tanks such as vessels, chemical toilets, campers, trailers, and septic tanks.
- "Sewage" means human excrement and gray water (household showers, dishwashing operations, etc.) Used interchangeably with "Wastewater."
- "Sewage Treatment Works" see "Publicly-Owned Treatment Works".
- "Sewerage" means the system of sewers and appurtenances for the collection, transportation and pumping of Sewage and Industrial Wastes.
- "Shall/May". When used herein, the term "shall" is mandatory and the term "may" is permissive.

"Significant Industrial User" means a User of the POTW (except as provided by paragraphs (3) and (4) who:

1. A User subject to any National Categorical Pretreatment Standards; or

2. A User that:

- a) Has an average process Wastewater Discharge Flow of twenty-five thousand (25,000) gallons or more per Work Day (excluding sanitary, non-contact cooling and boiler blow-down Wastewater); or
- b) Has a Discharge Flow of process Wastewater that makes up five percent (5%) or more of the average dry weather hydraulic or organic capacity of the POTW; or
- c) Is designated as such by the Village on the basis that it has a reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or Requirement.
- 3. The Village may determine that a User subject to Categorical Pretreatment Standards is a Non-Significant Categorical Industrial User rather than a Significant Industrial User on a finding that the User never Discharges more than 100 gallons per day (gpd) of total categorical Wastewater (excluding sanitary, non-contact cooling and boiler blowdown Wastewater, unless specifically included in the Pretreatment Standard) and the following conditions are met:
 - a) The User, prior to the Village's finding, has consistently complied with all applicable Categorical Pretreatment Standards and Requirements;
 - b) The User annually submits the certification statement required in Section xx.903.C. [see 40 CFR 403.12(q)], together with any additional information necessary to support the certification statement; and
 - c) The User never Discharges any untreated concentrated Wastewater.
- 4. Upon a finding that a User meeting the criteria in Subsection (2) of this part has no reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or Requirement, the Village may at any time, on its own initiative or in response to a petition received from a User, determine that such User should not be considered a Significant Industrial User in accordance with 40 CFR 403.8(f)(6).

"Sludge" see "Bio-solids".

"Slug" or "Slug Load" means any Discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch Discharge, which has a reasonable potential to cause Interference or Pass Through, or in any other way violate the POTW's regulations, Local Limits or Permit conditions including but not limited to an accidental spill or a non-customary batch Discharge that could cause a violation of the Prohibited Discharge Standards in Section xx.502 of this ordinance.

"State Act" means the Illinois Anti-Pollution Bond Act of 1970.

"State Grant" means the state of Illinois participation in the financing of the construction of Treatment Works as provided by the Illinois Anti-Pollution Bond Act and for making such grants as filed with the Secretary of the State of Illinois.

"Storm Sewer" means a sewer that carries rain water, snow melt and surface drainage but excludes Sewage and Industrial Wastes other than unpolluted Cooling Water.

"Stormwater" means any Flow occurring during or following any form of natural precipitation, and resulting from such precipitation, including snowmelt.

"Sump Pump" means any electrical and/or mechanical device designed to raise water from a lower level to a higher level and is designed to remove collected storm water from a pit to a Storm Sewer or other approved point of Discharge.

"Surcharge" means the assessment in addition to the Basic User Charge and debt service charge which is levied on those Users whose wastes are greater in strength than the concentration values established in Section 14-04-150

"T" as in Cyanide-T means total.

"Total Suspended Solids (TSS)" means total suspended matter, expressed in Milligrams Per Liter, that either floats on the surface of, or is in suspension in water, Wastewater or other liquids and is removable by laboratory filtration, under standard laboratory procedures approved in 40 CFR 136.

"Total Toxic Organics" means the summation of all quantifiable values greater than 0.01 mg/l for the toxic organics specified in the applicable regulation.

"Unpolluted Water" means water quality equal to or better than the Effluent Criteria in effect or water that would not cause violation of receiving Water Quality Standards and would not be benefited by Discharge to the Sanitary Sewers and POTW provided.

"Upset" When used in relationship to POWT operations means any Discharge which alone or in combination with Discharges from other sources inhibits or disrupts the POTW or any of its processes or operations including plant emissions or any conditions which create public nuisance causing the POTW to expend additional resources or manpower or take additional steps to protect the POTW processes or receiving stream.

"Upset" When used in relationship to Industrial User Affirmative Defense to Discharge Violations in Section xx.1601 means an exceptional incident in which there is unintentional and temporary noncompliance with Pretreatment Standards because of factors beyond the reasonable control of the Industrial User. An Upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

"User" means any Person or source that contributes, causes or permits the source of Indirect Discharge into the POTW. It may also include such Persons or sources that are prohibited from discharging specific Pollutants or waste streams to the POTW.

"User Charge" means a charge levied on Users of Treatment Works for the cost of operation and maintenance.

"Village" means the Village of Carol Stream and any reference to "within the Village" shall mean all territory within the perimeter of the Village of Carol Stream boundaries or Facilities Planning Area.

"Village Engineer" or "VE" means the Director of Engineering Services of the Village of Carol Stream or his designee.

"Wastewater" means the combination of the liquid and water carried wastes from residential Dwellings, commercial buildings, industrial and manufacturing facilities, and institutions, whether treated or untreated, which are contributed to the POTW.

- 1. Sanitary Wastewater means the combination of liquid and water carried wastes Discharged from toilets and other sanitary plumbing facilities.
- 2. Industrial Wastewater means a combination of liquid and water carried wastes Discharged from any Industrial User, including the Wastewater from Pretreatment facilities and polluted Cooling Water.

"Wastewater Fund" means the principal accounting designation for all revenues received in the operation of the wastewater system.

"Wastewater Hauler" means any person, partnership or corporation engaged in transporting sanitary wastewater as a commercial venture.

"Wastewater Service Charge" means the charge per month levied on all Users of the Wastewater facilities. The Service Charge shall be computed as outlined in Section xx.1801, and shall consist of the total of the Basic User Charge, the Debt Service Charge and Surcharge, if applicable.

"Wastewater Treatment Works" see "Publicly-Owned Treatment Works"

"Wastewater Discharge Permit" means the document or documents issued to a User by the Village pursuant to Article 8 of this Ordinance.

"Water Course" means a channel in which a flow of water occurs, either continuously or intermittently.

"Water Quality Standards" means those Standards defined in the Water Pollution Regulations of Illinois, Title 35, Subtitle C, Chapter I.

"Waters of the State of Illinois" means all streams, lakes, ponds, marshes, Water Courses, waterways, wells, springs, reservoirs, aquifers, irrigation systems, drainage systems and all other bodies or accumulations of water, surface or underground, natural or artificial, public or private, which are contained within, Flow through, or border upon the State of Illinois or any portion thereof.

"Work Day" means a day on which work or service is performed by an industry.

ARTICLE 3: SEWER CONNECTION PROCEDURES

xx.301 Use of Public Sewers Required

- A. It shall be unlawful for any Person to place, deposit or permit to be deposited in any unsanitary manner on public or private property within the Village or in any area under the jurisdiction of the Village any human or animal excretion, garbage or other unsanitary waste.
- B. It shall be unlawful to Discharge to any storm sewer, natural watercourse within the Village, or in any area under the jurisdiction of the Village, any Sewage, industrial waste or other polluted waters, except where suitable treatment has been provided.
- C. Except as hereinafter provided, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool or other facility intended or used for the disposal of sewage.
- D. The owner of any house, building or property used for human occupancy, employment, recreation or other purpose situated within the Village and abutting on any street, alley or right-of-way in which there is now located or may in the future be located any public Sanitary Sewer of the Village, is hereby required at his or her expense to install suitable toilet facilities therein, and to connect such facilities directly with the proper public sewer as required herein, within 90 days after date of written notice to do so is served upon him or her by the Village; provided that, such public sewer is within 100 feet (30.48 meters) of the property line.

xx.302 Private Sewage Disposal

- A. Where a public Sanitary Sewer is not available under the provisions of Section xx.301.D, the building sewer shall be connected to a private sewage disposal system complying with the provisions of this section.
- B. Before the Village will approve a new private sewage disposal system, the owner shall provide documentation that demonstrates the inability to connect to a public Sanitary Sewer and that connection to a public Sanitary Sewer will cause hardship to the owner.
- C. Before commencement of construction of a private sewage disposal system, the owner shall first obtain a written permit signed by the Director of Public Works. The application for such permit shall be made on a form furnished by the Village, which the applicant shall supplement by any plans, specifications and other information as are reasonably deemed necessary by the Director of Public Works.
- D. A permit for a private sewage disposal system shall not become effective until the installation is completed and approved by the Village Engineer. The Village Engineer shall be allowed to inspect the work at any stage of construction and the applicant for the permit shall notify the Village Engineer when the work is ready for final inspection, and before any underground portions are covered. The inspection shall be made within a reasonable time by the Village Engineer after receipt of such notice.
- E. The type, capacities, location and layout of a private sewage disposal system shall comply with all recommendations of the State Private Sewage Disposal Licensing Act (225 ILCS 225/1); the Private Sewage Disposal Code promulgated thereunder, and all regulations of the State Environmental Protection Agency. No permit shall be issued for any private disposal system employing subsurface soil absorption facilities where the area of the lot is less than 43,560 square feet (4,046 square meters). No septic tank or cesspool shall be permitted to Discharge to any Natural Outlet.

- F. At such time as a public sewer becomes available to a property served by a private sewage disposal system, as provided in Section xx.301.D, a direct connection shall be made to the public sewer in compliance with this Article, and any septic tanks, cesspools and similar private sewage disposal facilities shall be abandoned and filled with suitable material.
- G. The owner shall operate and maintain the private sewage disposal facilities in a sanitary manner at all times and at no expense to the Village.
- H. No statement contained in this Article shall be construed to supersede more stringent requirements that may be imposed by the DuPage County Health Department.
- I. When a public sewer becomes available, the building sewer shall be connected to the public sewer within 60 days of written notice from the Village Engineer and the private sewage disposal system shall be cleaned of Bio-solids and filled with clean bank-run gravel or dirt.

xx.303 Sewer Use Standards

- A. If any waters or wastes are Discharged or are proposed to be Discharged to the public sewers, which waters contain the substances or possess the characteristics enumerated in Section xx.502, and which in the judgment of the Village Engineer may have a deleterious effect upon the POTW, processes, equipment or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the Engineer may:
 - 1. Reject the wastes;
 - 2. Require Pretreatment to an acceptable condition for Discharge to the public sewers;
 - 3. Require control over the quantities and rates of Discharge; and/or
 - 4. Require payment to cover the added costs of handling and treating the wastes not covered by existing taxes or sewer charges, under the provisions of Section xx.1801 through xx.1804. If the Village Engineer permits the Pretreatment or equalization of waste flows, the design and installation of the plants and equipment shall be subject to the review and approval of the Village Engineer, and subject to the requirements of all applicable codes, ordinances and laws.
- B. Where preliminary treatment of flow-equalizing facilities is provided, such facilities shall be continuously maintained in satisfactory and effective operation by the owner at his or her expense.
- C. Grease, oil and sand interceptors shall be provided when, in the opinion of the Village Engineer, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, sand or other harmful ingredients; except that, such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the Village Engineer, and shall be located as to be readily and easily accessible for cleaning and inspection.
- D. Each industry shall be required to install a control manhole and, when required by the Village Engineer, the owner of any property serviced by a Building Sewer carrying industrial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the Building Sewer to facilitate observation, sampling and measurement of the wastes. Such manhole when required shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the Village Engineer. The manhole and equipment shall be installed by the owner at his or her expense, and shall be maintained by him or her so as to be safe and accessible at all times.
 - 1. Each sampling chamber shall contain a Palmer-Bowlus flume unless a weir or similar device is approved by the POTW with a recording and totalizing register for measurement of the liquid quantity; or, at the discretion of the Village, the metered water supply to the industrial plant may be used as the liquid quantity where it is substantiated to the Village that the metered water supply and

waste quantities are approximately the same, or where a measurable adjustment agreed to by the POTW is made in the metered water supply to determine the liquid quantity.

- E. The owner of any property serviced by a Building Sewer carrying industrial wastes shall provide laboratory measurements, tests and analysis of waters and wastes to illustrate compliance with this Article and any special conditions for Discharge established by the Village or regulatory agencies having jurisdiction over the discharge. The number, type and frequency of laboratory analysis to be performed by the owner shall be stipulated by the Village, but no less than twice per year the industry must supply a complete analysis of the constituents of the Wastewater Discharged to assure that compliance with the federal, state and local standards are being met. The owner shall report the results of measurements and laboratory analysis to the Village Engineer at such times and in such manner as he or she prescribes. The owner shall bear the expense of all measurements, analysis and reporting required by the Village. At such time as deemed necessary, the Village reserves the right to take measurements and samples for analysis by an outside laboratory service.
- F. All measurements, tests and analysis of the characteristics of waters and wastes to which reference is made in this Article shall be determined in accordance with that publication entitled Standard Methods for the Examination of Water and Wastewater, Fifteenth Edition, published by the American Public Health Association, as amended from time to time, and shall be determined at the control manhole provided, or upon suitable samples taken at the control manhole. In the event that no special manhole has been required, the control manhole shall be considered to be the nearest downstream manhole in the public sewer to the point at which the Building Sewer is connected. Sampling shall be carried out by customarily accepted methods to reflect the effect of constituents upon the sewage works and to determine the existence of hazards to life, limb and property. The particular analysis involved will determine whether a 24-hour composite of all outfalls of a premise is appropriate or whether a grab sample or samples should be taken.
- G. No statement contained herein shall be construed as preventing any special agreement or arrangement between the Village and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the Village for treatment, subject to payment therefore, in accordance with Section xx.1801 through xx.1804, by the industrial concern.

xx.304 Food Service Establishments

A. All Food Service Establishments are required to install a grease interceptor and obtain all required permits (e.g. Village, County, etc.) for the installation. The User is required to routinely clean and properly maintain the grease interceptor so that the discharge to the POTW is in compliance with Section xx.505.A of this ordinance. All permits, and cleaning and maintenance records shall be kept onsite for a minimum of three years. Upon request, the Village shall be allowed access to inspect the FSE grease interceptor.

xx.305 Sewer Line Maintenance/Replacement

- A. The property owner is responsible for the maintenance and repair of the private sewer line from their structure to the main sewer or Public Sewer including the connection into the main/Public Sewer.
- B. In the event the property owner finds it necessary to excavate the private sewer line for maintenance or replacement, that shall be the property owner's responsibility.
- C. In those instances when property owners have had to excavate and as a result the sidewalk, curb and street have been dug out or damaged, the property owner will be responsible for the restoration of the street (surface and sub-surface) curb and sidewalk.

- D. In those instances where Subsection C. is involved, it is recommended tunneling under the curb and sidewalk whenever practical. Sidewalk and curb must be cut when removal is required.
- E. All work, as it is related to the replacement and/or repair of the private sewer line, shall be in conformance with the Village standard construction specifications and will be inspected by a Duly Authorized Agent of the Village during the repair and replacement.

ARTICLE 4: INFORMATION REQUIRED OF NON-RESIDENTIAL USERS

xx.401 Initial Survey (Questionnaire)

- A. The Initial Survey shall be completed in order to ensure that said Non-Residential Users of the POTW of the Village adhere to and comply with the restrictions and prohibitions pertaining to Pretreatment Standards of wastes Discharged into the POTW of the Village set forth in Article 5, spill control of raw materials, intermediates and waste as set forth in Section xx.604, and to facilitate the Village's investigation of apparent or suspected violations thereof. The requirements are as follows:
 - 1. All existing or new Non-Residential Users, or in areas receiving sewer service from the Village, shall complete and submit an Initial Survey on a form provided by the Village when requested by the Village.
 - 2. All Users defined in Section xx.401.A.1 seeking to establish a new account for Sanitary Sewer service from the Village or to establish a new connection to the POTW of the Village shall file a completed Initial Survey with the Village as a condition to the establishment of such new Sanitary Sewer service account or connection to the POTW of the Village.
 - 3. The Initial Survey shall contain a statement affirming the truth, completeness and correctness of information submitted signed by an Authorized Representative of the User as defined in Section xx.106.
 - 4. All Users defined above that fail to complete and submit to the Village an Initial Survey shall be in violation of the provisions of this division (Section xx.401) and shall be subject to all of the applicable penalties provided for in this Ordinance, including but expressly not limited to the revocation of all permits and approvals previously granted to the commercial or Industrial User in question for the Discharge of Sewage or Wastewater into the POTW of the Village.

xx.402 Affirmation to Initial Survey

- A. The Village shall determine based on building, zoning and occupant usage whether the User shall be required to file a periodic Affirmation of Survey. The Users status will be defined by the Village after review of the Initial Survey submitted as required in Section xx.401.
- B. Any User, defined in Section xx.401, having filed an Initial Survey where the information remains true, complete and correct in all respects may be required to submit a statement that the information remains current as part of a Discharge permit application process.
 - 1. The statement is required to be signed by an Authorized Representative of the firm.
 - 2. The statement will be required to be submitted upon request by the Village.
 - 3. All Users defined above that fail to file an Affirmation with the Village shall be in violation of the provisions of this division (Section xx.401) and shall be subject to all of the applicable penalties provided for in this Ordinance, including but expressly not limited to the revocation of all permits and approvals previously granted to the commercial or Industrial User in question for the Discharge of Sewage or Wastewater into the POTW of the Village.

xx.403 Reports of Changed Conditions

A. Any User, defined in Section xx.401, that makes any changes determined to be substantial as defined in Section xx.906 shall report said changes as required in Section xx.906. Reports of changed conditions are required to be made prior to the change. The User may be required to file an updated survey as a result of changed conditions.

xx.404 Additional Survey Information

- A. After review of the Initial Survey completed per Section xx.401, all Non-Residential Users that the Village has defined to have the potential to be defined a Significant Industrial User (SIU) or a Non-Significant Regulated User (NSRU) shall be required to complete and file a more detailed Wastewater Survey on a form provided by the Village. At a minimum, a description of processes, water usage and Wastewater characteristics for the facility will be required to be submitted. This information will be evaluated by the Village for determination of the requirement to issue an Individual Wastewater Discharge Permit per Articles 7 and 8 or a General Wastewater Discharge Permit.
- B. Periodic Updates of Wastewater Survey Information. The information provided in the Wastewater Survey may be required to be revised and/or updated for the following conditions:
 - 1. A Report of Changed Conditions is filed as required in Section xx.906,
 - An application for a Wastewater Discharge Permit is required to be filed per Articles xx-7 and xx-8, or
 - 3. A re-issuance of a Wastewater Discharge Permit occurs per Section xx.807.
- C. In addition to the Wastewater Survey defined in Section xx.404, Categorical Industrial Users may be required to complete a category specific survey that identifies sub-processes and processes performed at the site in order to define which sub-processes and processes are regulated by an USEPA Effluent Guideline category.

ARTICLE 5: GENERAL DISCHARGE REQUIREMENTS

xx.501 Applicability

- A. It shall be unlawful to Discharge or cause to be Discharged to any facility served by the Village, without having first complied with the terms of this Ordinance.
- B. Users must meet the most stringent applicable requirements and limitations at all times either as set forth in this Ordinance, or in individual Wastewater Discharge Permits, Federal Pretreatment Standards as established by 40 CFR 403, or State of Illinois Standards as codified in 35 IAC 307. Said Users shall provide the necessary Wastewater treatment to achieve compliance with all National Categorical Pretreatment Standards and requirements within the time limitations as specified by the Federal Pretreatment Regulations, and with any other Pretreatment Standards including Local Limits and requirements, by applicable deadlines.

xx.502 Prohibited Discharge Standards

These following prohibitions apply to all Users of a POTW whether or not they are subject to a Categorical Pretreatment Standard or any other National, State or local Pretreatment Standard.

- A. No User shall contribute or cause to be contributed, directly or indirectly to the Village Treatment Works, any Pollutant or Wastewater contaminant which will cause Pass Through, cause Interference with, inhibition of, or Upset to the operation of the POTW;
- B. No User shall increase the use of potable or process water, or in any other way, attempt to dilute a Discharge as a partial or complete substitute for adequate treatment in order to achieve compliance with a Pretreatment Standard or Requirement except where expressly authorized to do so by an applicable Pretreatment Standard or Requirement and in a Wastewater Discharge Permit; and
- C. No User shall introduce, or cause to be introduced, either directly or indirectly, any of the following described Pollutants, substances or Wastewater into the POTW:
 - 1. Any Unpolluted Water including, but not limited to, uncontaminated Non-Contact Cooling Water, storm-water, surface and ground-waters, subsurface drainage, roof run-off, spill contaminant area run-off, footing drains or construction drainage except as specifically permitted by the Pretreatment Coordinator;
 - 2. Any Pollutant which by reason of their nature or quantity, are or may be sufficient, either alone or by interaction, to cause safety hazards, fire or explosion or be injurious in any other way to the facilities or Personnel of the Village, or to the operation of Village POTW. Materials considered in this regard are those with a closed cup flashpoint of less than 140° F. or 60° C. using the test methods specified in 40 CFR 261.21;
 - 3. Any solid, solid waste or viscous substance which will cause obstruction to the Flow in a sewer or POTW, or other Interference to the operation of the POTW. Prohibited materials include but are not limited to: waste cooking oil, grease, grease interceptor wastes, Garbage with particles greater than one-half (1/2-inch) in any direction, animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent lime, stone or marble dust, metal, glass, straw, shavings, grass clippings, rags, spent grains or hops, paper, wood, plastics, residues from gas, tar or asphalt, residues from refining or processing of fuel or lubricating oils,

- mud or glass grinding or polishing waste, fatty acids or esters of fatty acids, or any material which can be disposed of as trash;
- 4. Any Wastewater containing noxious or malodorous solids, liquids, or gases, which either singly or by their interaction are capable of creating a public nuisance or hazard to life, or to Interfere with, inhibit or Upset any operation of POTW, including but not limited to, prevention of entry into sewers for their maintenance and repair;
- 5. Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems or which necessitates the Village taking special measures to counteract and/or alleviate the impact of the Pollutant(s):
- 6. Any Wastewater containing substances in sufficient quantity to Interfere with the POTW;
- 7. Any toxic Pollutants in sufficient quantity, either singly or by interaction, to injure, Interfere with or Upset any POTW treatment processes or facilities, constitute a hazard to humans or animals, or to exceed limitation as set forth in the existing Act, or the Act as it may be amended;
- 8. Any Wastewater having a temperature which shall inhibit biological activity or cause Interference in the Village's POTW facilities, but in no case heat in such a quantity that the influent temperature at the POTW will exceed 40° C. (104° F.);
- 9. Any Wastewater having a pH less than 5.0 or higher than 10 or having any other corrosive property capable of causing damage or hazard to structures, equipment or Personnel in the POTW. The pH limits are Instantaneous Limits that shall be met at all times, and are not subject to averaging;
- 10. Any Pollutant, including oxygen demanding Pollutants, released in a Discharge at a Flow rate and/or concentration (including any Slug load), either singly or by interaction with other Pollutants which may cause Interference with, inhibit, or Upset the POTW;
- 11. Ammonia nitrogen in amounts that would cause a violation of the Water Quality Standards of the receiving waters of the POTW;
- 12. Any wastes containing detergents, surface active agents, aqueous firefighting foam or other substances which may cause excessive foaming in the collection system or the treatment process that result in POTW Interferences and/or Pass Through and/or is shown to inhibit the nitrification process. Wastes prohibited in this section shall not be processed or stored in such a manner that they could be Discharged to the POTW;
- 13. Additives for the purpose of emulsifying or biologically/chemically treating FOG for grease remediation or as a supplement to Interceptor maintenance that have a content of enzymes, surfactants or solvents that is greater than ten percent (10%) of the volume without the written consent of the Pretreatment Coordinator;
- 14. Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in amounts that will cause Interference or Pass-Through;
- 15. Any Wastewater containing any organism, including viruses, considered pathogenic and/or detrimental to POTW organisms other than by direct excrement and any other wastes defined as Medical Wastes:
- 16. Any Wastewater containing any radioactive wastes or isotopes, except in accordance with Village, State and Federal rules governing such Discharges;
- 17. Wastewater or wastes containing iron pickling wastes or concentrated plating solutions whether neutralized or not;

- 18. Any leachate, groundwater remediation Wastewater or waste material, originating within the POTW service area, which does not meet discharge limitations as set forth in this Article or determined by this Article except at Discharge points designated by the Pretreatment Coordinator;
- 19. All trucked or Hauled Wastes;
- 20. Any Bio-solids, screenings or other residues from the Pretreatment of Non-Residential wastes;
- 21. Any solid, solid waste or viscous substances that have caused an obstruction to the Flow in a sewer that is eliminated by a professional service or contractor;
- 22. Inert suspended solids (such as, but not limited to Fullers earth, lime slurries and lime residues) or of dissolved solids (such as, but not limited to sodium chloride and sodium sulfate) that Upset or Interfere with POTW operations;
- 23. Any substance with objectionable color which is not removed in the treatment processes, such as, but not limited to: dye waste, ink waste and vegetable tanning solutions;
- 24. Any substances that inhibit the use of UV for disinfection purposes;
- 25. Wastewater or wastes containing substances which are not amenable to treatment or reduction by the POTW treatment processes employed, or are amenable to treatment only to such degree that the POTW effluent cannot meet the requirements of agencies having jurisdiction over Discharge to the receiving waters;
- 26. Any substance or combination of substances which shall cause the POTW to be in violation of its NPDES permit(s), or to cause the Village's POTW to violate receiving stream water quality and/or general effluent Discharge Standards;
- 27. Any Wastewater causing the POTW effluent to fail a toxicity test; or
- 28. Any substance which may cause the Village's POTW effluent or Bio-solids, to be unsuitable for reclamation and re-use, or Interfere with the reclamation processes. In no case shall a substance Discharged to the Village's POTW cause the Village to be in noncompliance with any Bio-solids use or disposal regulations developed under Section 405 of the Act; or any regulations affecting Bio-solids use or disposal developed pursuant to the Resource Conservation and Recovery Act, Solids Waste Disposal Act, Toxic Substance Control Act, or any State or local Standards applicable to any Bio-solids management methods either being used, or considered by the Village.
- D. Wastes prohibited in this section shall not be processed or stored in such manner that they could be Discharged or introduced to the POTW. All Users with prohibited wastes described in this Section or those that have Hazardous Wastes as defined in Section xx.909 shall develop and implement a Spill Prevention/Slug Control Containment and Countermeasures Plan consistent with the requirements in Section xx.604. The Pretreatment Coordinator may also determine Spill Prevention/Slug Control is required of liquids and solids not previously described on either list based on an evaluation of a site potential to cause spills or Slug Loads to be introduced to the POTW. Notice Requirements shall be permanently posted as provided in Sections xx.604 and xx.907. Spill planning applies to all Users not just classified SIU or regulated NSRU.
- E. Requirements of Polluted Discharges Discharge Locations:
 - 1. <u>Discharge of Polluting Substances From Fixtures into Storm Sewers Prohibited.</u> It shall be unlawful for any Person or User to connect or cause to be connected, any drain carrying, or to carry, any toilet, sink, basement, septic tank, cesspool, Industrial Waste, or any fixture or device

discharging polluting substances, to any Storm Sewer or storm water drainage system within the corporate limits of the Village.

- 2. <u>Discharge of Sanitary and Industrial Waste into Storm Drainage Systems Prohibited, Nuisance Declared.</u> For reasons of the protection of the health, safety and welfare of the inhabitants of the Village, it is the declared policy of the Village to prohibit sanitary and Industrial Waste from entering into the storm water drainage system, and any such connection to the storm water drainage system is determined to be injurious to the public health and welfare and is hereby declared a public nuisance.
- 3. Prohibited Discharges into Natural Outlets. It shall be unlawful to Discharge into any Natural Outlet within the Village or in any area under the jurisdiction of the Village, any sanitary Sewage, Industrial Wastes or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of this chapter and the required permits have been obtained.

F. Requirements of Unpolluted Discharges

- 1. <u>Discharge of Sump Pumps.</u> A Sump Pump or Sump Pumps must Discharge into a Storm Sewer system; or with the prior written permission of the Director of Engineering Services may Discharge outside a building in an area first approved by the Director of Engineering Services. A shut-off value or similar device which can divert the unpolluted Discharge from the Sump Pump into the Sanitary Sewer system, rather than into the storm system, or vice versa, shall not be constructed or installed, and any construction or installation of same shall be deemed a violation of this chapter. It shall be prima facie evidence of a violation of this chapter if any Person or User has on his premises or under his control a Sump Pump, or any other pump, fixture, or gravity drain connected to the Sanitary Sewer system which would allow the Flow of Unpolluted Water into the Sanitary Sewer system.
- 2. <u>Discharge of Unpolluted Drainage into Storm Sewers or Natural Outlets.</u> Storm water and all other unpolluted drainage shall be Discharged to such sewers as are specifically designated as Storm Sewers, or to a Natural Outlet approved by the Director of Engineering Services. Industrial Cooling Waters or unpolluted process waters may be Discharged, upon approval by the Director of Engineering Services and the IEPA if appropriate, to a Storm Sewer or Natural Outlet.
- 3. <u>Discharge of Unpolluted Discharges Upon Adjacent Property or Public Streets or Ways Prohibited.</u> It shall be unlawful for any Person or User to Discharge any storm water, surface water, round water, roof runoff, or subsurface drainage, including the use of a Sump Pump for such purpose in such manner as to cause waters to overflow onto adjacent property or to be Discharged upon any public street or public way.

xx.503 National Categorical Pretreatment Standards

This Pretreatment requirements shall apply to all Non-Residential Users subject to National Categorical Pretreatment Standards, promulgated by the USEPA in accordance with Section 307(b) and (c) of the Act, currently Discharging or scheduled to Discharge to the Village. The National Categorical Pretreatment Standards, found in 40 CFR Chapter 1, Subchapter N, Parts 405 – 471 are hereby incorporated into this ordinance.

Limits in Categorical Pretreatment Standards shall apply to the Discharge from the process regulated by the Standard or as otherwise specified by the Standard. Compliance with National Categorical Pretreatment Standards is mandatory.

A. Where a Categorical Pretreatment Standard is expressed only in terms of either the mass or the concentration of a Pollutant in Wastewater, the Pretreatment Coordinator may impose equivalent

concentration or mass limits in accordance with paragraphs B and F below and 40 CFR 403.6(c) unless specifically restricted by the Categorical Pretreatment Standard. These equivalent limitations calculated in accordance with the following requirements are deemed Pretreatment Standards. Users shall be required to comply with the equivalent limitations instead of the promulgated Categorical Standards from which the equivalent limitations were derived. An alternative Pretreatment limit shall not be used if the alternative limit is below the analytical detection limit for any of the regulated Pollutants.

B. When the limits in a Categorical Pretreatment Standard are expressed only in terms of mass of Pollutant per unit production, the Village may convert the limits to equivalent limitations expressed either as mass of Pollutant Discharged per day or effluent concentration for purposes of calculating effluent limitations applicable to individual Users see 40 CFR 403.6(c)(2)).

The Village calculating equivalent mass-per-day limitations shall calculate such limitations by multiplying the limits in the Standard by the User's average rate of production. This average rate of production shall be based not upon the designed production capacity, but rather upon a reasonable measure of the User's actual long-term daily production during a representative year. For New Sources, actual production shall be estimated using projected production.

The Village calculating equivalent concentration limitations shall calculate such limitations by dividing the mass limitations by the average daily Flow rate of the User's regulated process Wastewater. This average daily Flow rate must be based upon a reasonable measure of the User's actual long-term average Flow rate, such as the average daily Flow rate during the representative year.

- C. When Wastewater subject to a Categorical Pretreatment Standard is mixed with Wastewater not regulated by the same Standard, the Pretreatment Coordinator shall impose an alternate limit using the Combined Waste Stream Formula in 40 CFR 403.6(e) provided that the regulation allows the Wastewaters to be mixed and the User can supply the information necessary to allow issuance of an alternative limit.
- D. A User may request a variance from Categorical Pretreatment Standards from USEPA based on fundamentally different factors. The request must comply with the procedural and substantive provisions in 40 CFR 403.13.
- E. A User may request a net gross adjustment to a Categorical Pretreatment Standard in accordance with 40 CFR 403.15.
- F. When a Categorical Pretreatment Standard is expressed only in terms of Pollutant concentrations, a User may request that the Village convert the limits to equivalent mass limits (see 40 CFR 403.6(c)(4)). The determination to convert concentration limits to mass limits is within the discretion of the Pretreatment Coordinator. The Village may establish equivalent mass limits only if the User meets all the conditions set forth in Sections 1(a) through 1(e) below.
 - 1. To be eligible for equivalent mass limits, the User must:
 - a) Employ, or demonstrate that it will employ water conservation methods and technologies that substantially reduce water during the term of its individual Wastewater Discharge Permit;
 - b) Currently use control and treatment technologies adequate to achieve compliance with the applicable Categorical Pretreatment Standard, and not have used dilution as a substitute for treatment:
 - c) Provide sufficient information to establish the facility's actual average daily Flow rate for all wastestreams, based on data from a continuous effluent Flow monitoring device, as well as the facility's long-term average production rate. Both the actual average daily Flow rate and the long-term average production rate must be representative of current operating conditions;

- d) Not have daily Flow rates, production levels, or Pollutant levels that vary so significantly that equivalent mass limits are not appropriate to control the Discharge; and
- e) Have consistently complied with all applicable Categorical Pretreatment Standards during the period prior to the User's request for equivalent mass limits.
- 2. A User subject to equivalent mass limits must:
 - a) Maintain and effectively operate control and treatment technologies adequate to achieve compliance with the equivalent mass limits;
 - b) Continue to record the facility's Flow rates through the use of a continuous effluent Flow monitoring device;
 - c) Continue to record the facility's production rates and notify the Pretreatment Coordinator whenever production rates are expected to vary by more than 20 percent from its baseline production rates determined in paragraph 1(c) of this Section. Upon notification of a revised production rate, the Pretreatment Coordinator will reassess the equivalent mass limit and revise the limit as necessary to reflect changed conditions at the facility; and
 - d) Continue to employ the same or comparable water conservation methods and technologies as those implemented pursuant to paragraph 1(a) of this Section so long as it Discharges under an equivalent mass limit.
- 3. When developing equivalent mass limits, the Pretreatment Coordinator:
 - a) Will calculate the equivalent mass limit by multiplying the actual average daily Flow rate of the regulated process(es) of the User by the concentration-based Daily Maximum and Monthly Average Standard for the applicable Categorical Pretreatment Standard and the appropriate unit conversion factor;
 - b) Upon notification of a revised production rate, will reassess the equivalent mass limit and recalculate the limit necessary to reflect changed conditions at the facility; and
 - c) May retain the same equivalent mass limit in subsequent individual Wastewater Discharge Permit terms if the User's actual average daily Flow rate was reduced solely as a result of the implementation of water conservation methods and technologies, and the actual average daily Flow rates used in the original calculation of the equivalent mass limit were not based on the use of dilution as a substitute for treatment pursuant to Section xx.502.B. The User must be in compliance with Section xx.1602 regarding the prohibition of Bypass.
- G. The Pretreatment Coordinator may convert the mass limits of the Categorical Pretreatment Standards of 40 CFR Parts 414, 419 and 455 to concentration limits for purposes of calculating limitations applicable to individual Users. The conversion is at the discretion of the Pretreatment Coordinator.
- H. Once included in its Wastewater Discharge Permit, the User must comply with the equivalent limitations developed in this Section in lieu of the promulgated Categorical Pretreatment Standards from which the equivalent limitations were derived.
- I. Many Categorical Pretreatment Standards specify one limit for calculating Maximum Daily Discharge limitations and a second limit for calculating Maximum Monthly Average, or 4-day Average, limitations. Where such Standards are being applied, the same production or Flow figure shall be used in calculating both the average and the maximum equivalent limitations.
- J. Any User operating under a permit incorporating equivalent mass or concentration limits calculated from a production-based Standard shall notify the Pretreatment Coordinator with two (2) business days after the User has a reasonable basis to know that the production level will significantly change within

the next calendar month. Any User not notifying the Pretreatment Coordinator of such anticipated change will be required to meet the mass or concentration limits in its permit that were based on the original estimate of the long term average production rate.

All Users that are subject to National Categorical Pretreatment Standards are required to file reports as required in this Ordinance, signed by an Authorized Representative per Sections xx.902 and xx.903. These reports shall include all information that the Village deems necessary to make compliance determinations.

xx.504 State Limits

- A. All Users are subject to State Standards and requirements as defined in 35 Ill Adm. Code (IAC) 307. Specifically, the Standards for Discharge of mercury and cyanide are as follows:
 - 1. Mercury (35 IAC 307.1102)
 - a) Except as provided below, no Person shall cause or allow the concentration of mercury in any Discharge to a publicly owned or publicly regulated sewer system to exceed the following level, subject to the averaging rule contained in 35 IAC 304.104(a):

CONSTITUENT	STORET NUMBER	CONCENTRATION
Mercury	71900	mg/1 0.0005
IVICICUI Y	1 1 7 0 0	0.000

- b) It shall be an exception to subsection a) if the Discharge is to a publicly owned or publicly regulated sewer system which is required to meet a limitation less stringent than the 0.0005 mg/l mercury concentration in which case the Discharge limitation shall be the same as that applicable to the publicly owned or regulated sewer system to which it Discharges.
- c) It shall be an exception to subsection a) if all the following conditions are met:
 - 1) The Discharger does not use mercury; or, the Discharger uses mercury and this use cannot be eliminated; or, the Discharger uses mercury only in chemical analysis or in laboratory or other equipment and takes reasonable care to avoid contamination of Wastewater; and,
 - 2) The Discharge mercury concentration is less than 0.003 mg/l, as determined by application of the averaging rules of 35 IAC 304.104(a); and,
 - 3) The Discharger is providing the best degree of treatment consistent with technological feasibility, economic reasonableness and sound engineering judgment. This may include no treatment for mercury; and,
 - 4) The Discharger has an inspection and maintenance program likely to reduce or to prevent an increase in the level of mercury Discharges.
- d) The Discharge of wastes from medicinal or therapeutic use of mercury, exclusive of laboratory use, shall be exempt from the limitations of subsection a) if all the following conditions are met:
 - 1) The total Discharge is less than 227 g (one half pound) as mercury (Hg) in any year;
 - 2) This Discharge is to a Public Sewer system; and
 - The Discharge does not, alone or in conjunction with other sources, causes the effluent from the sewer system or treatment plant to exceed 0.0005 mg/l of mercury.

- e) No Person shall cause or allow any Discharge of mercury to a publicly owned or publicly regulated sewer system which, alone or in combination with other sources, causes a violation by the sewer treatment plant Discharge of the Water Quality Standard of 35 IAC 302 for mercury applicable in the receiving stream.
- f) For purposes of permit issuance, the IEPA may consider application of the exception of subsection (b) or (c) to determine compliance with this Section. The IEPA may impose permit conditions necessary or required to assure continued application of the exception. When subsection (b) or (c) applies, the IEPA may impose an effluent limitation in the permit which allows the Discharge of a concentration of mercury greater than 0.0005 mg/l but not more than 0.003 mg/l.

xx.505 Local Limits

The following Pollutant limits are established to protect against Pass Through and Interference.

A. Non-Toxic Pollutants

POLLUTANT (Total unless otherwise listed)	CONCENTRATION Instantaneous Daily Maximum	
	(mg/l)	
Oil and Grease - at non-food service establishment (FSE) or food manufacturing sites	100	
Oil and Grease - at FSE	200	

The Village reserves the right to apply the FSE Local Limit as appropriate above at an end-of-pipe Discharge location that connects to the Public Sewer system in the event that a unique sampling location in the end compartment of a Grease Interceptor (GI) is not available or there is no external GI.

The Village also reserves the right to apply the FSE Local Limit to the Wastewater in the next Sanitary Sewer manhole downstream of the facility in the event that there is neither a GI sampling location nor a Sampling Manhole at the site.

B. Toxic Pollutants

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No User shall Discharge any Wastewater containing concentrations greater than the Daily Maximum Local Limits as set forth below into any sewers that connect either directly or indirectly to the POTW.

POLLUTANT (total unless otherwise listed)	CONCENTRATION (mg/l)	
	Daily Maximum	Instantaneous Maximum
Arsenic	1.0	
Cadmium	0.4	
Chromium	5.0	
Chromium (hexavalent)		1.2
Copper	1.1	
Cyanide		0.3

Lead	0.7
Mercury (see Section xx.504)	0.0005
Nickel	0.9
Silver	0.5
Zinc	1.4

- C. The Village will apply the Local Limits found in Sections xx.505.A and B above normally at the end-of-pipe point where the Non-Residential waste is Discharged to the municipal sewer system.
- D. The Village reserves the right to establish requirements, by ordinance or in a Wastewater Discharge Permit or general permit, the quantities and rates of Discharge from any User.
- E. The Village reserves the right to establish, by ordinance or in a Wastewater Discharge Permit, mass limitations rather than concentration limitations on Discharges particularly if Users are using dilution to meet applicable Pretreatment Standards or Requirements, or in other cases when the imposition of mass limitations is appropriate.
- F. The Village reserves the right to set specific limits for those Pollutants not identified in Sections xx.505.A or B. on a case by case basis for impacts caused to the POTW including but not limited to Interference, Upset, Pass Through and prevention of beneficial Bio-solids re-use. Those limits shall be set forth in a Wastewater Discharge Permit per Article 8.
 - Local limits for additional Pollutants not identified in Sections xx.505.A or B will be noticed to the
 permit holder a minimum of 30 days prior to the effective date of the Wastewater Discharge Permit.
 In the event that the Village receives written comment on said limit during the comment period, the
 limit will take effect within 60 days of the public notice date to allow review and comment by the
 Village.
- G. The Village may develop Best Management Practices (BMPs), by ordinance or in individual Wastewater Discharge Permits or general permits, to implement Local Limits and the requirements of Section xx.502.
- H. Any User whose Discharge may be pretreated and/or treated more effectively by the Village and Discharges to the Village's POTW that cause the Village to alter its method of Wastewater treatment or Bio-solids disposal to a more costly method shall be assessed the differential cost between the more costly method of treatment and the less costly method of treatment. Such costs shall only be assessed upon approval of the Village Board.

xx.506 Right of Revision

- A. The Village reserves the right to establish, by ordinance or in Wastewater Discharge Permits or general permits, more stringent limitations or requirements on Discharges to the POTW consistent with the purpose of this ordinance. The specific limitations on Discharge listed in Section xx.505 are derived from the Maximum Allowable Industrial Loading (MAIL) calculation. The MAILs are allocated only to those IUs, at the Village's discretion, that contribute the regulated Pollutant and all remaining IUs are held to either the background concentration or slightly higher than background but lower than the specific Discharge limit. In no case shall the total of all allocations exceed the MAIL.
- B. The Village will maintain a reserve of the maximum allowable headwords Pollutant loading for each Pollutant for new industries or increase with existing industries. The Village will recalculate the maximum concentrations from time to time using site specific data taking into consideration revisions to State and Federal regulations that may impact the calculations.

xx.507 Monitoring Facilities

- A. Sampling Manhole Applicability.
 - 1. All Non-Residential Users are required to install a sampling manhole for each separate Discharge in the Building Sewer in accordance with the plans and specifications approved by the Village and Section xx.303.D.
 - a. When required by the Village, a SIU or NSRU, that does not have a unique sampling chamber at end-of-pipe, shall install a monitoring manhole or sampling chamber for use as the regulation location of Local Limits in the Building Sewer in accordance with plans and specifications approved by the Village.
 - b. When required by the Village, a Categorical Industrial User shall install a monitoring manhole or sampling chamber for use as the regulation location of the categorically regulated Discharge in the Building Sewer in accordance with plans and specifications approved by the Village. This sampling chamber may be required to be installed within the building and may be in addition to an end-of-pipe manhole.
 - 2. The Village reserves the right to apply said Local Limits in Section xx.505.A and B at an end-of process Discharge location that connects to the POTW sewer system in the event that:
 - a. A unique sampling manhole at end-of-pipe is not available;
 - b. A more representative sample can be taken of a process batch Discharge even though an end-of-pipe manhole exists;
 - c. A more representative sample can be taken at the end-of-process location than the end-of-pipe location as a result of impacts from dilute wastestreams;
 - d. An end-of process location is used because the IU is unable to provide adequate flow documentation to use a combined wastestream formula.
 - 2. In the event that a suitable Sampling Manhole does not exist as per Section xx.507 and no end-of-process discharge sampling location exists, the "sampling facility" shall be considered to be the nearest downstream manhole in the Public Sewer to the point at which the Building Sewer is connected.
- B. Wastewater Monitoring and/or Flow Measurement Facility Operation and Maintenance
 - 1. Such facilities will be installed and maintained at all times at the User's expense. The failure of a User to keep its monitoring facility in good working order shall not be grounds for the User to claim that the sample results are unrepresentative of its Discharge. Installation will be consistent with the requirements of Section xx.303.D.
 - 2. The manhole or chamber located on a Building Sewer Discharge located in dedicated Easements shall be easily accessible to representatives of the Village twenty-four (24) hours per day, seven (7) days per week.
 - 3. The manhole or chamber at a Discharge location within the building shall be accessible to representatives of the Village during normal User operating hours.
 - 4. Metered water supply may be used to determine Wastewater Flow if it is substantiated to the Village that the metered water supply and Wastewater quantities are approximately the same, or where an adjustment agreed to by the Village is made in the metered water supply to determine

Wastewater Flow which is documented through the use of sub-meters and/or production records. In the event that the Wastewater Flow cannot be substantiated at any regulated location, the User will be required to install Flow monitoring consistent with Section xx.303.D.

5. The sampling chamber, Flow metering device, sampling equipment and documentation of the frequency of sampling, sampling methods and analysis of samples shall be subject, at any reasonable time, to inspection by the Village.

xx.508 Monitoring Requirements

A. Applicability

At minimum, all Significant Industrial Users (SIU) including Categorical Industrial Users (CIU) as well as Non-Significant Regulated Users (NSRU) are required to sample based on the Village Monitoring Frequency as stated in the Wastewater Discharge Permit. Other Users are required to sample upon the request of the Village. The Users shall pay the costs of sampling of its Discharge and the costs of analyses of its samples, whether or not the sampling and analyses are done by the User or by the POTW.

B. Frequency

- 1. All Significant Industrial Users (SIU) including Categorical Industrial Users (CIU) with Wastewater Discharge Permits must sample their effluent consistent with the permit requirements and report the results to the POTW at least twice yearly. The Village may specify more frequent reporting, quarterly or monthly, dependent of the frequency for those parameters specified in the User's Permit and the Village Monitoring Frequency defined in the Village Enforcement Response Plan. The SIU may have the Village conduct routine monitoring using an independent laboratory. Sampling visits of this type will normally be unannounced.
- 2. Any Non-Significant Regulated Users (NSRU) with an individual or general Wastewater Discharge Permit shall sample their effluent and report the results to the POTW consistent with the requirements of the Wastewater Discharge Permit and the Village Monitoring Frequency.
- 3. The Village shall have the right to perform its own sampling at any time at any location. Village data will be used for all surcharge evaluations.
- 4. The Village may initiate sampling and analyses at a greater frequency as a result of a violation of any Discharge Permit limit, including cases where Hot Spot maintenance issues or blockage to the Sanitary Sewer System has occurred.
- 5. The Pretreatment Coordinator will define sampling and analyses for any hauled waste or batch discharges as appropriate.
- 6. Cost of Village sampling and analyses for any monitoring will be invoiced to the applicable User.

C. Sample Collection

- 1. Samples collected to satisfy reporting requirements must be based on data obtained through appropriate sampling and analysis performed during the period covered by the report, based on data that is representative of conditions occurring during the entire sampling and reporting period as defined in the Wastewater Discharge Permit.
- 2. Except as indicated in Subsections C.3 and C.5 below, the User must collect Wastewater samples using Flow proportional composite collection techniques.

- 3. In the event Flow proportional sampling is infeasible, the Pretreatment Coordinator may authorize the use of time proportional sampling at minimum collecting samples every 15 minutes during a 24-hour workday; or a minimum of four (4) Grab Samples where the User demonstrates that this will provide a representative sample of the effluent being Discharged. A proportional number of samples shall be collected for Wastewater Discharges less than 24 hours.
- 4. Single Grab Samples may be required in the event of an infrequent batch Discharge or to show compliance with instantaneous Discharge limits.
- 5. Samples for Fats, Oil and Grease, temperature, pH, cyanide, hexavalent chromium, phenols, sulfides, and volatile organic compounds must be obtained using the number of Grab Samples necessary to assess and assure compliance with applicable Pretreatment Standards and Requirements. Multiple Grab Samples that are individually preserved as specified in 40 CFR 136 and appropriate USEPA guidance that are collected during a 24-hour period may be composited prior to the analysis, as follows:
 - a) For, cyanide, hexavalent chromium, phenols, and sulfides: multiple Grab Samples may be composited in the laboratory or in the field;
 - b) For volatile organics and oil and grease: multiple Grab Samples may only be composited in the laboratory.
- 6. Composite Samples for other parameters unaffected by the compositing procedures as documented in approved EPA methodologies may be authorized by the Village, as appropriate.

xx.509 Analytical Requirements

All Pollutant analyses, including sampling techniques, to be submitted as part of a Wastewater Discharge Permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136, unless otherwise specified in an applicable Categorical Pretreatment Standard. If 40 CFR Part 136 does not contain sampling or analytical techniques for the Pollutant in question, or where the USEPA determines that the Part 136 sampling and analytical techniques are inappropriate for the Pollutant in question, sampling and analyses shall be performed using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the Pretreatment Coordinator or other parties approved by USEPA.

xx.509 Protection of Village Sampling and Flow Metering Equipment From Damage

- A. No unauthorized Person shall maliciously, willfully, or negligently break, damage, destroy, or tamper with any structure, appurtenance, or equipment which is owned or contracted by the Village. Any Person violating this provision shall be subject to immediate arrest under charge of disorderly conduct and shall be responsible for reimbursing the Village for any damages and expenses incurred as a result thereof.
- B. The Director of Engineering Services and the Director of Public Works and other duly authorized employees of the Village, USEPA and/or IEPA shall be permitted to enter all Village easements for the purpose of, but not limited to, inspection, observation, measurement, sampling, repair and maintenance of any portion of the sanitary sewer system lying within such easement.

ARTICLE 6: GENERAL DISCHARGE COMPLIANCE

xx.601 Applicability

Each User that Discharges non-residential Source waste shall provide Wastewater treatment and Best Management Practices as necessary to comply with this ordinance and shall achieve compliance with all Categorical Pretreatment Standards, Local Limits, and the prohibitions set out in Article 5 of this ordinance within the time limitations specified by USEPA, the State, or the Pretreatment Coordinator, whichever is more stringent.

xx.602 Pretreatment Facilities

Any Pretreatment facilities necessary for compliance shall be provided, operated, and maintained at the User's expense. Detailed plans describing such facilities and operating procedures shall be submitted to the Pretreatment Coordinator for review, and must be approved by the Pretreatment Coordinator before such facilities are constructed. The review of such plans and operating procedures shall in no way relieve the User from the responsibility of modifying such facilities as necessary to produce a Discharge acceptable to the Village under the provisions of this ordinance.

All Users are required to comply with IEPA permitting requirements. Users shall obtain all necessary construction-operating permits from the IEPA prior to the Village connection and/or Discharge permit(s) being issued. IEPA will make the determination of actual permitting requirements based on changes in the Wastewater volume or characteristics generated at the User site. The Village will track and parallel this IEPA permitting process. No sources of non-residential Wastewater will be allowed to Discharge to Village POTW until all permitting requirements have been satisfied. Such Pretreatment facilities shall be under the control and direction of an IEPA-certified Wastewater operator.

Any subsequent changes in the Pretreatment facilities or method of operation shall be reported and must be approved by the Village and IEPA prior to the User's initiation of the changes. Users shall obtain all additional construction-operating permits from IEPA and the Village for the changes prior to Discharge.

xx.603 Additional Pretreatment Measures

At minimum, the Village may require the additional Pretreatment measures defined below. The Village reserves the right to make unannounced inspections of any additional Pretreatment measures during normal business hours whether the User has been issued an individual or general Wastewater Discharge permit or not.

- A. Whenever deemed necessary, the Pretreatment Coordinator may require Users to restrict their Discharge during peak Flow periods, designate that certain Wastewater be Discharged only into specific sewers, relocate and/or consolidate points of Discharge, separate Sewage waste streams from Industrial Waste streams, and such other conditions as may be necessary to protect the POTW and determine the User's compliance with the requirements of this ordinance.
- B. The Pretreatment Coordinator may require any Person or User Discharging into the POTW to install and maintain, on their property and at their expense, a suitable storage and Flow-control facility to ensure

- equalization of Flow. The Village may issue an individual or general Wastewater Discharge Permit solely for Flow equalization.
- C. Users with the potential to Discharge flammable substances may be required to install and maintain an approved combustible gas detection meter.

xx.604 Spill Prevention Containment and Countermeasures / Slug Control Plan

- A. A Non-Residential User is required to develop, implement and maintain Best Management Practices in the form of a Spill Prevention Containment and Countermeasures / Slug Control Plan hereafter referred to as Spill Plan, should that User have:
 - 1. Chemicals (raw materials, chemical intermediates, wastes to be recycled, final products, or utility chemicals) that total or exceed 250 gallons at or on its site;
 - 2. Prohibited Discharge Materials as defined in Section xx.502 at or on its site; or
 - 3. Hazardous Waste as defined in Section xx.909 at or on its site; or
 - 4. Been defined by the Pretreatment Coordinator to have a need to control Slug Discharges.

All Non-Residential Users that meet the above criteria are required to develop and implement a Spill Plan regardless whether that User is regulated by a Wastewater Discharge Permit or not.

- B. The Spill Plan which is required to be submitted to the Village if the User's Discharge is regulated shall address, at a minimum, the following:
 - 1. Specifics of Spill Plan:
 - a) Description of Discharge practices, including non-routine batch Discharges;
 - b) Description of stored chemicals, including quantity of chemicals and type and number of storage containers;
 - c) Site diagram showing location of all tanks holding greater than or equal to 250 gallons or areas containing 8 drums or more of raw materials, prohibited wastes, wastes to be recycled, hazardous wastes or final product. Identification and location of all liquid materials is mandatory;
 - d) Procedures to prevent adverse impact from any accidental or Slug Discharge. Such procedures include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic Pollutants, including solvents, and/or measures and equipment for emergency response. Building containment structures or production equipment changes are considered procedures to prevent adverse spills. If containment structures are connected to the Sanitary Sewer, a valve normally left in a closed position is required:
 - e) Location of Notice/Signs posted in conspicuous places advising employees in English and the language of common use whom to call in the event of a spill, accidental Discharge of prohibited materials, Slug Discharge or a Bypass of any part of a Pretreatment system; and
 - f) Emergency telephone number (24-hour) off-site and backup telephone number. If the Spill Plan has been submitted, any change in the telephone numbers should be submitted within five working days when revised.

- 2. Notification Procedure. The Spill Prevention Containment and Countermeasures / Slug Control Plan shall contain procedures for immediately notifying the Pretreatment Coordinator of any accidental or Slug Discharge, as required by Section xx.907;
- 3. Documentation. The Spill Prevention Containment and Countermeasures / Slug Control Plan shall contain a sample of the documentation maintained at the site that:
 - a) Ensures that all employees who are in a position to cause, discover, or observe such Discharge are advised of the emergency notification procedures; and
 - b) Such logs to verify inspection and maintenance procedures to prevent adverse impacts and confirm that said procedures are being performed on a regular basis. At minimum, logs are required to verify valves in containment structures, if present, are closed.
- C. Review of such plans and operating procedures by the Village shall not relieve the User from the responsibility to modify the User's facility or Spill Plan as necessary to meet all requirements of this Ordinance. Review by the Village does not constitute an approval of a spill plan and the Village and its designee(s) are not to be construed as responsible for the actions of the User and any impacts the User may cause as a result of a spill or Slug Load.
- D. At least once every two (2) years the Pretreatment Coordinator shall evaluate whether each Significant Industrial User needs a revision to its Spill Plan. The Pretreatment Coordinator may require any User to submit at a frequency less than two (2) years such Spill Plan or require modification of an existing Spill Plan based on changes that have occurred at the site or in response to an incident that had the potential to impact the POTW.

In alternate years, the Pretreatment Coordinator shall evaluate whether each Non-Significant Regulated User is required to file a revision to its Spill Plan based on changes that have occurred at the site or in response to an incident that had the potential to impact the POTW.

xx.605 Closure Plan

- A. Any Non-Residential User meeting the requirements of Section xx.604.A including but not limited to those with Wastewater Discharge permits that determines it will cease operations permanently, or if some of the processes that classify the User as significant are closed, the User shall file a written closure plan with the Pretreatment Coordinator. The closure plan shall be submitted for approval 10 working days prior to the initiation of the plan. The closure plan must be accepted by the Village prior to starting the closure process. The closure plan shall contain, at a minimum, the following:
 - 1. A description of each Wastewater generating process that will be closed;
 - 2. A description of how the facility will be closed and the extent of operations during the closure period;
 - 3. An inventory and estimate of the volume of all process Wastewater, chemicals, and hazardous waste on site. A description of the methods for disposal, including procedures for removing, transporting, treating, storing, or disposing of all waste and identifying all off-site waste management facilities to be used;
 - 4. A schedule of the closure activities indicating the time required to complete each closure step; and
 - 5. Additional monitoring scheduled that will identify compliance with Pretreatment Standards during the closure operations.

ARTICLE 7: WASTEWATER DISCHARGE PERMIT REQUIREMENTS AND APPLICATION

xx.701 Wastewater Information and Analysis

When requested by the Pretreatment Coordinator, a User must submit information on the nature and characteristics of its Wastewater within thirty (30) calendar days of the request. The Pretreatment Coordinator is authorized to prepare a form for this purpose and may periodically require Users to update this information. The Pretreatment Coordinator may also prepare specialized forms for various business types and functions. Information that may be required will be consistent with that identified in Article 4 and Section xx.705.

xx.702 Wastewater Discharge Permit Authority and Requirements

- A. <u>Individual Wastewater Discharge Permit issued to Significant Industrial Users (SIUs) which includes Categorical Industrial Users (CIUs).</u> No SIU, including any CIU, shall Discharge Wastewater to the POTW without first obtaining an individual Wastewater Discharge Permit from the Pretreatment Coordinator except that a SIU, including any CIU, that has filed a timely application pursuant to this ordinance may continue to Discharge for the time period specified therein. may
- B. <u>General Wastewater Discharge Permit issued to SIU and CIU.</u> At the discretion of the Pretreatment Coordinator, the Village may use general Wastewater Discharge Permits to control SIU or CIU Discharges to the POTW if the following conditions are met:
 - 1. Involve the same or substantially similar types of operations;
 - 2. Discharge the same types of waste;
 - 3. Require the same effluent limitations or Best Management Practices:
 - 4. Require the same or similar monitoring and/or reporting requirements; and
 - 5. In the opinion of the Pretreatment Coordinator, are more appropriately controlled under a general permit than under individual Wastewater Discharge Permits.
- C. Other Wastewater Discharge Permits. The Pretreatment Coordinator may require other Non-Residential Users to obtain either individual or general Wastewater Discharge Permits as necessary to carry out the purposes of this ordinance. The Wastewater Discharge Permit will define that holders of permits issued under this section shall not be classified as Significant Industrial Users. Non-Residential Users with Wastewater Discharge Permits in this class may include but are not limited to:
 - 1. Any User that has been determined to be a Non-Significant Categorical Industrial User as defined in Section xx.106;
 - 2. Any User that has been determined not to be a Significant Industrial User as defined in Section xx.106 that the Pretreatment Coordinator requires to be regulated by Wastewater Discharge Permit;
 - 3. Any User subject to National Categorical Pretreatment Standards that opts not to Discharge Pollutants shall obtain a Zero Process Wastewater Discharge Permit;

- 4. Any User that is a non-Categorical Zero Process Wastewater Discharger that the Pretreatment Coordinator determines shall be permitted;
- 5. Non-Significant Regulated Users (NSRU) as defined below:
 - a) NSRU that Discharge a process Wastewater Flow greater than or equal to one half (0.5) percent of the POTW's design dry-weather hydraulic capacity, or five thousand (5,000) gallons per day, whichever is smaller;
 - b) NSRU that Discharge more than or equal to one half (0.5) percent of the design dry-weather organic treatment capacity of the POTW;
 - c) NSRU that Discharge one half (0.5) percent of the maximum allowable headworks loading for any Pollutant regulated by a Local Limit developed in accordance with Section xx.502; or
 - d) NSRU that intermittently Discharge any individual batch or batches that would meet the criteria in 1, 2, or 3 above when Discharged or otherwise has the potential to Discharge a Slug Load to the POTW;
- 6. Non-Residential Users that have devices installed to remove oils, grease and sand;
- 7. Non-Residential Users required to eliminate or control specified Pollutants from their wastestream through the development and implementation of a Best Management Practice (BMP) Plan.
- D. Any violation of the terms and conditions of an individual or general Wastewater Discharge Permit shall be deemed a violation of this ordinance and subject the Wastewater Discharge permittee to the sanctions set out in Articles 13 through 15 of this ordinance. Obtaining an individual or general Wastewater Discharge Permit does not relieve a permittee of its obligation to comply with all Federal and State Pretreatment Standards or Requirements or with any other requirements of Federal, State, and local law.

xx.703 Individual and General Wastewater Discharge Permitting: Existing Connections

- A. Any SIU or CIU required to obtain an individual or general Wastewater Discharge Permit who was Discharging Wastewater into the POTW prior to the effective date of this ordinance and who wishes to continue such Discharges in the future, shall, within ninety (90) calendar days after said date, apply to the Pretreatment Coordinator for the appropriate Wastewater Discharge Permit in accordance with Section xx.705 of this ordinance, and shall not cause or allow Discharges to the POTW to continue after 180 calendar days of the effective date of this ordinance except in accordance with a Wastewater Discharge Permit issued by the Pretreatment Coordinator.
- B. Any non-SIU or non-CIU that is required to obtain individual or general Wastewater Discharge Permits shall file an application within the number of working days required in a notification sent by the Pretreatment Coordinator.

xx.704 Individual and General Wastewater Discharge Permitting: New Connections

A. Any CIU who proposes to begin or recommence Discharging into the POTW must obtain such permit prior to the beginning or recommencing of such Discharge. An application for this individual or general Wastewater Discharge Permit, in accordance with Section xx.705 of this ordinance, must be filed at least ninety (90) calendar days prior to the date upon which any Discharge will begin or recommence pending review by the Pretreatment Coordinator.

B. Any non-CIU who proposes to begin or recommence Discharging into the POTW that is required to obtain an individual or general Wastewater Discharge permit must obtain such permit prior to the beginning or recommencing of such Discharge or operations in the case of a zero process Discharger, in accordance with Section xx.705 of this ordinance. An application for this individual or general Wastewater Discharge Permit must be filed at least thirty (30) calendar days prior to the date upon which any Discharge or operations will begin or recommence pending review by the Pretreatment Coordinator.

xx.705 Individual and General Wastewater Discharge Permit Application Contents

- A. Individual Application Requirement. All Users required to obtain an Individual Wastewater Discharge Permit or Zero Process Wastewater Discharge Permit must submit a permit application to the Pretreatment Coordinator. Incomplete or inaccurate applications will not be processed and will be returned to the User for revision.
- B. Individual Application Contents. The Pretreatment Coordinator may require all Users to submit as part of an application all or some of the following information:
 - 1. All information required by Sections xx.401, xx.403 and xx.404 of this ordinance;
 - 2. Identifying Information for the site including name of the operator and owner and Authorized Representative.
 - 3. Description of Operations.
 - a) A brief description of the nature of the activities, services, production, and plant processes on the premises. Include each product produced by type, amount, process or processes, and a general rate of production.
 - b) Number and type of employees, hours of operation, and proposed or actual hours of operation;
 - c) Type and amount of raw materials processed (average and maximum per day) including a list of all raw materials and chemicals used or stored at the facility which are, or could accidentally or intentionally be, Discharged to the POTW;
 - 4. Time and duration of Discharges with an estimate of the average daily and maximum Flow;
 - 5. Waste Characteristics. Information showing the nature and concentration of the Discharge in relation to applicable Pretreatment Standards and Local Limits:
 - 6. Requests for a monitoring waiver for a Pollutant regulated as a Categorical Pretreatment neither present nor expected to be present in the Discharge based on 40 CFR 403.12(e)(2). Representative sampling and analysis will be required to substantiate the request;

7. Plans and Diagrams

- a) Site plans / floor plans that show the footprint of the building with an outline of major equipment similar to an emergency exit plan;
- b) Site plans, floor plans, mechanical and plumbing plans, and details to show all sewers, floor drains, and appurtenances by size, location and elevation, and all points of Discharge;
- c) A diagram showing the location for monitoring the Discharge of all wastes covered by the permit; and

- 8. Any other information as may be deemed necessary by the Pretreatment Coordinator to evaluate the Wastewater Discharge Permit application.
- General Application Requirement. The Pretreatment Coordinator may require all Users that are required to obtain a general Wastewater Discharge Permit to submit an application on a form provided by the Village which is specific to the category regulated by the general Wastewater Discharge Permit. The form may require but is not limited to contact information, production processes, the types of wastes generated, and the location for monitoring all wastes if regulated by the general permit. Where the Standard will require compliance with a BMP or pollution prevention alternative, the User shall submit documentation as required by the Pretreatment Coordinator.

D. Categorical Monitoring Waivers

- 1. Authority. Pursuant to 40 CFR Part 403.12(e)(2)(v) and (vi), the Village may authorize an Industrial User subject to a Categorical Pretreatment Standard to forego sampling of a Pollutant regulated by a Categorical Pretreatment Standard if the User has demonstrated through sampling and other technical factors that the Pollutant is neither present nor expected to be present in the Discharge, or is present only at background levels from intake water and without any increase in the Pollutant due to activities of the User. This waiver is not available to Users whose concentration Standards are derived from mass Standards or production based Standards. This authorization is subject to the following conditions:
 - a) The waiver may be authorized where a Pollutant is determined to be present solely due to Sanitary Wastewater Discharged from the facility provided that the Sanitary Wastewater is not regulated by an applicable Categorical Pretreatment Standard and otherwise includes no process Wastewater.
 - b) The monitoring waiver is valid only for the duration of the effective period of the individual Wastewater Discharge Permit, but in no case longer than 5 years. The User must submit a new request for the waiver before the waiver can be granted for each subsequent individual Wastewater Discharge Permit.
 - c) This provision does not supersede certification processes and requirements established in Categorical Pretreatment Standards, except as otherwise specified in the Categorical Pretreatment Standard.

2. Application Requirements

- a) In making a demonstration that a Pollutant is not present, the User must provide data from at least one sampling of the facility's process Wastewater prior to any treatment present at the facility that is representative of all Wastewater from all processes.
- b) The request for a monitoring waiver must be signed in accordance with Section xx.706, and include the certification statement in Section xx.706.
- c) Non-detectable sample results may be used only as a demonstration that a Pollutant is not present if the EPA approved method from 40 CFR Part 136 with the lowest minimum detection level for that Pollutant was used in the analysis.

3. Documentation and Record Retention for CIU Monitoring Waivers

Any grant of the monitoring waiver by the Pretreatment Coordinator must be included as a condition in the User's permit. The reasons supporting the waiver and any information submitted by the User in its request for the waiver must be maintained by the Pretreatment Coordinator for 3 years after expiration of the waiver.

Incomplete or inaccurate applications will not be processed and will be returned to the User for revision.

xx.706 Individual and General Application Signatories and Certification

A. All Wastewater Discharge Permit applications, User reports and certification statements must be signed by an Authorized Representative of the User and contain the following certification statement:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified Personnel properly gather and evaluate the information submitted. Based on my inquiry of the Person or Persons who manage the system, or those Persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations".

B. If the designation of an Authorized Representative is no longer accurate because a different individual or position has responsibility for the overall operation of the facility or overall responsibility for environmental matters for the company, a new written authorization satisfying the requirements of this Section must be submitted to the Pretreatment Coordinator together with any reports to be signed by an Authorized Representative.

xx.707 Individual and General Wastewater Discharge Permit Decisions

The Pretreatment Coordinator will evaluate the data furnished by the User and may require additional information. Within thirty (30) calendar days of receipt of a complete Wastewater Discharge Permit application, the Pretreatment Coordinator will determine whether or not to issue a Wastewater Discharge Permit. The Pretreatment Coordinator may deny any application for a Wastewater Discharge Permit. If the Pretreatment Coordinator fails to act within ninety (90) calendar days, a request for permit application shall be deemed to be denied.

ARTICLE 8: WASTEWATER DISCHARGE PERMIT ISSUANCE PROCESS

xx.801 Individual and General Wastewater Discharge Permit Duration

- A. An individual Wastewater Discharge Permit shall be issued for a specified time period, not to exceed five (5) years from the effective date of the permit. An individual Wastewater Discharge Permit may be issued for a period less than five (5) years, at the discretion of the Pretreatment Coordinator. Each individual Wastewater Discharge Permit will indicate a specific date upon which it will expire.
- B. A general Wastewater Discharge Permit shall be issued for a specific time period not to exceed five (5) years from the effective date of the permit. The Village will identify in the individual or general Wastewater Discharge Permit whether or not the permittee is defined as a Significant Industrial User.
- C. The Pretreatment Coordinator may extend a permit issued under Section xx.801 A or B above with a duration of less than five (5) years to a maximum of five (5) years upon written notification.

xx.802 Wastewater Discharge Permit Contents

A Wastewater Discharge Permit shall include such conditions as are deemed reasonably necessary by the Pretreatment Coordinator to prevent Pass Through or Interference, protect the quality of the water body receiving the Treatment Work's effluent, protect worker health and safety, facilitate Bio-solids management and disposal, and protect against damage to the POTW.

- A. Individual and General Wastewater Discharge Permits must contain:
 - 1. A statement that indicates Wastewater Discharge Permit issuance date, expiration date and effective date;
 - 2. A statement that the Wastewater Discharge Permit is nontransferable without prior notification to the Village in accordance with Section xx.805 of this Ordinance, and provisions for furnishing the new owner or operator with a copy of the existing Wastewater Discharge Permit;
 - 3. Effluent limits, including Best Management Practices, based on applicable Pretreatment Standards;
 - 4. Requirements to control Slug Discharge, in addition to Spill Control, if determined by the Pretreatment Coordinator to be necessary;
 - 5. Self-monitoring, sampling, reporting, notification, and record-keeping requirements. These requirements shall include an identification of Pollutants to be monitored, sampling location, sampling frequency, and sample type based on Federal, State, and local law; and
 - A statement of applicable civil and criminal penalties for violation of Pretreatment Standards and Requirements, and any applicable compliance schedule. Such schedule may not extend the time for compliance beyond that required by applicable Federal, State, or local law.
- B. An individual Wastewater Discharge Permit may contain the process for seeking a waiver from monitoring for a Pollutant neither present nor expected to be present in the Discharge in accordance with

Section xx.705.E. Any grant of the monitoring waiver by the Pretreatment Coordinator shall be included as a condition of the User's permit.

- C. Individual and General Wastewater Discharge Permits may contain, but need not be limited to, the following conditions:
 - 1. Limits on the average and/or maximum rate of Discharge, time of Discharge, and/or requirements for Flow regulation and equalization;
 - 2. Requirements for the installation of Pretreatment technology, pollution control, or construction of appropriate containment devices, designed to equalize, reduce, eliminate, or prevent the introduction of Pollutants into the Treatment Works:
 - 3. Requirements that allow the use of Bypass of the Pretreatment system conditions consistent with 40 CFR 403.17 and Section xx.1602 of this ordinance;
 - 4. Requirements for the development and implementation of Spill Prevention Containment and Countermeasures / Slug Control Plan or other special conditions including management practices necessary to adequately prevent accidental, unanticipated, or non-routine Discharges;
 - 5. Development and implementation of waste minimization plans to reduce the amount of Pollutants Discharged to the POTW;
 - 6. Development and implementation of Best Management Practices Plans to reduce the amount of Pollutants Discharged to the POTW if the categorical standards do not already require the implementation of a Best Management Practices Plan;
 - 7. The unit charge and/or schedule of Surcharge fees for the management of the Wastewater Discharged to the POTW;
 - 8. Requirements for installation and maintenance of inspection and sampling facilities and equipment;
 - 9. Requirements for the zero Discharge of process waste regulated by a National Categorical Pretreatment Standard or local Standard;
 - 10. Documentation of any monitoring waiver approved by the Pretreatment Coordinator for categorically regulated Pollutants found to be not present and requirements to re-institute monitoring in the event that a waived Pollutant is found to be present or is expected to be present because of changes that occur in the User's operation;
 - 11. A statement that compliance with the Wastewater Discharge Permit does not relieve the permittee of responsibility for compliance with all applicable Federal and State Pretreatment Standards, including those which become effective during the term of the Wastewater Discharge Permit; and
 - 12. Other conditions as deemed appropriate by the Pretreatment Coordinator to ensure compliance with this ordinance, and State and Federal laws, rules, and regulations.

xx.803 Individual and General Wastewater Discharge Permit Appeals

The Pretreatment Coordinator shall provide public notice of the issuance of an individual or general Wastewater Discharge Permit. Any Person, including the User, may petition the Pretreatment Coordinator to reconsider the terms of a Wastewater Discharge Permit within thirty (30) calendar days of notice of its issuance. The following conditions apply to Wastewater Discharge Permit appeals:

- A. Failure to submit a timely petition for review shall be deemed to be a waiver of the administrative appeal.
- B. In its petition, the appealing party must indicate the Wastewater Discharge Permit provisions objected to, the reasons for this objection, and the alternative condition, if any, it seeks to place in the Wastewater Discharge Permit.
- C. The effectiveness of the Wastewater Discharge Permit shall not be stayed pending the appeal.
- D. If the Pretreatment Coordinator fails to act within thirty (30) calendar days, a request for reconsideration shall be deemed to be denied. Decisions not to reconsider a Wastewater Discharge Permit, not to issue a Wastewater Discharge Permit, or not to modify a Wastewater Discharge Permit shall be considered final administrative actions for purposes of judicial review.
- E. Aggrieved parties seeking judicial review of the final administrative Wastewater Discharge Permit decision must do so by filing a complaint with the Circuit Court for DuPage County within sixty (60) calendar days.

xx.804 Individual and General Wastewater Discharge Permit Modification

- A. The Pretreatment Coordinator may modify an individual Wastewater Discharge Permit for good cause, including, but not limited to, the following reasons:
 - 1. To incorporate any new or revised Federal, State or local Pretreatment Standards or Requirements;
 - 2. To address substantial alterations or additions to the User's operation, processes, or Wastewater volume or character since the time of Wastewater Discharge Permit issuance;
 - 3. To address introduction of a Pollutant for which a monitoring waiver had been obtained;
 - 4. A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized Discharge;
 - 5. Information indicating that the permitted Discharge poses a threat to the Village's POTW, Village Personnel, or the receiving waters;
 - 6. Violation of any terms or condition of the Wastewater Discharge Permit;
 - 7. Misrepresentations or failure to fully disclose all relevant facts in the Wastewater Discharge Permit application or in any required reporting;
 - 8. Revision of or a grant of variance from Categorical Pretreatment Standards pursuant to 40 CFR 403.13;
 - 9. To correct typographical or other errors in the Wastewater Discharge Permit;
 - 10. To reflect a transfer of either the facility ownership or operation to either a new owner or operator as provided by Section xx.805; or
 - 11. To reflect the issuance of a monitoring waiver.

- B. The Pretreatment Coordinator may modify a general Wastewater Discharge Permit for good cause, including, but not limited to, the following reasons:
 - 1. To incorporate any new or revised Federal, State or local Pretreatment Standards or Requirements;
 - 2. A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized Discharge;
 - 3. To correct typographical or other errors in the Wastewater Discharge Permit; or
 - 4. To reflect a transfer of either the facility ownership or operation to either a new owner or operator as provided by Section xx.805.

xx.805 Individual and General Wastewater Discharge Permit Transfer

Wastewater Discharge Permits shall not be transferred, assigned, or sold to a new owner or new User in different premises or to a new or different operation in the same or different premises without the expressed written approval of the Village. If the premises sold or otherwise transferred by the permittee to a new owner who will maintain the operation in the same premises, whether or not the seller will continue to operate the equipment or the equipment is leased to another entity for its operation at the site of the original permittee, then the permit held by the seller and/or owner shall be reissued by the Village to the new owner and/or operator as a temporary permit; provided:

- A. The new owner and/or operator notified the Village thirty (30) calendar days in advance of the business transaction, (i.e. the transfer, sale, execution of an operating agreement, or purported assignment), and
- B. The new owner and/or operator confirmed to the Village, within 5 working days of the transaction, of completion of the date of sale or execution of an operating contract, and
- C. The new owner and/or operator shall apply for a new permit within ninety (90) calendar days of the sale and/or transfer date.

Failure to provide the notification required in subsection A and B above, renders the Wastewater Discharge Permit void as of said sale and/or transfer date. It is further provided that the temporary permit shall only be effective for one hundred eighty (180) calendar days after the date of sale or transfer. The Village shall have the same remedies for violation of temporary permits as it has for violation of other Wastewater Discharge Permits.

xx.806 Individual and General Wastewater Discharge Permit Revocation

The Pretreatment Coordinator may revoke an individual or general Wastewater Discharge Permit for good cause, including, but not limited to, the following reasons:

- A. Failure to notify the Pretreatment Coordinator of substantial changes to the Wastewater prior to the changed Discharge;
- B. Failure to provide prior notification to the Pretreatment Coordinator of changed conditions pursuant to Sections xx.905 and 906 of Ordinance;

- C. Misrepresentation or failure to fully disclose all relevant facts in the Wastewater Discharge Permit application;
- D. Falsifying self-monitoring reports and certification statements;
- E. Tampering with monitoring equipment;
- F. Refusing to allow the Pretreatment Coordinator and designee(s) timely access to the facility premises and records;
- G. Failure to meet effluent limitations outlined in Section xx.505 of this ordinance;
- H. Failure to pay fines;
- I. Failure to pay sewer charges;
- J. Failure to meet compliance schedules;
- K. Failure to complete a Wastewater survey or the Wastewater Discharge Permit application;
- L. Failure to provide advance notice of the transfer of business or operation ownership of a permitted facility;
- M. Violation of any Pretreatment Standard or Requirement, or any terms of the Wastewater Discharge Permit or this ordinance;
- N. Failure to report an accidental Discharge of a Pollutant; or
- O. Failure to report an Upset to the Industrial User's treatment facilities.

Wastewater Discharge Permits shall be voidable upon cessation of operations or transfer of business or operation ownership. All Wastewater Discharge Permits issued to a particular User are void upon the issuance of a new Wastewater Discharge Permit to that User.

xx.807 Individual and General Wastewater Discharge Permit Re-issuance

A User with an expiring Wastewater Discharge Permit shall apply for Wastewater Discharge Permit re-issuance by submitting a complete Wastewater Discharge Permit application, in accordance with Section xx.705 of this ordinance, a minimum of ninety (90) calendar days prior to the expiration of the User's existing Wastewater Discharge Permit.

xx.808 Regulation of Waste Received from Other Jurisdictions

- A. If another municipality, or User located within another municipality, contributes Wastewater to the POTW, the Village shall enter into an intergovernmental agreement with the contributing municipality.
- B. The Village shall request the following information from the contributing municipality at a frequency determined by the Village:
 - A description of the quality and volume of Wastewater Discharge to the POTW by the contributing municipality;

- 2. An inventory of all Users located within the contributing municipality that are Discharging to the POTW; and
- 3. Such other information as the Pretreatment Coordinator may deem necessary.
- C. An intergovernmental agreement, as required by paragraph A, above, shall contain the following conditions:
 - 1. A requirement for the contributing municipality to adopt a sewer use ordinance which is at least as stringent as this ordinance and Local Limits which are at least as stringent as those set out in Sections xx.502 and xx.505 of this ordinance for the area to be served by the Village. The requirement shall specify that such ordinance and limits must be revised as necessary to reflect changes made to the Village's ordinance and Local Limits.
 - 2. A requirement for the contributing municipality to submit a revised Non-Residential User inventory at a frequency determined by the Village but likely on an annual basis;
 - 3. A provision specifying that Pretreatment implementation activities, including Wastewater Discharge Permit issuance, inspection and sampling, and enforcement, will be conducted by the Pretreatment Coordinator;
 - 4. A requirement for the contributing municipality to provide the Pretreatment Coordinator with access to all information that the contributing municipality obtains as part of its Pretreatment activities;
 - 5. Limits on the nature, quality, and volume of the contributing municipality's Wastewater at the point where it Discharges to the POTW;
 - 6. Requirements for monitoring the contributing municipality's Discharge;
 - 7. A provision ensuring the Pretreatment Coordinator access to the facilities of Users located within the contributing municipality's jurisdictional boundaries for the purpose of inspection, sampling, and any other duties deemed necessary by the Pretreatment Coordinator; and
 - 8. A provision specifying remedies available for breach of the terms of the inter-municipal agreement.

ARTICLE 9: REPORTING REQUIREMENTS

Each User of the Treatment Works and facilities of the Village shall provide reports as necessary to comply with this ordinance and any Wastewater Discharge Permit. Reporting requirements may apply to Users that are not required to obtain a Wastewater Discharge Permit.

xx.901 Pretreatment Requirements for Non-Categorical Users

Should the Village find that a User, not subject to National Categorical Pretreatment Standards, does not meet Pretreatment Standards and Requirements applicable to its Discharge, causes or contributes to a POTW Upset, or when analysis of waste or observation of the effect of such wastes on the POTW indicate that said wastes cannot be treated satisfactorily at such works, or that said wastes are injurious to the POTW, or to the treatment processes, or pollute the natural waters within the Village, its service areas or the Waters of the State of Illinois; additional Pretreatment and/or O&M will be required by the Village to meet Pretreatment Standards and Requirements. Such facilities as the Village may deem necessary for Pretreatment of the wastes shall be furnished by and at the expense of the User as a condition of the Discharge of said wastes into the POTW or to any natural water within the Village service area.

- A. Pretreatment Review: The Pretreatment Coordinator will require the User to initiate a Pretreatment review through a telephone call, letter or certified letter to the Authorized Representative of the User.
- B. Pretreatment Initiation Meeting. A Pretreatment Initiation Meeting will be held between the Pretreatment Coordinator and the User to discuss the problem and the solution to said problem. If it is determined that changes in operation and maintenance, plant modifications, and/or the installation of Pretreatment equipment must occur in order to resolve noncompliance, a schedule shall be established with events and completion deadlines agreeable to both parties to resolve the noncompliance. If appropriate, a Compliance Agreement defining the agreed upon schedule will be sent from the Village to the User shortly after the meeting. If a schedule for compliance acceptable to the Pretreatment Coordinator cannot be established, the matter will be referred for further enforcement action consistent with the provisions of Article 13 as appropriate.
- C. Progress Reports. Progress Reports will be filed by the User on a schedule agreed to by the Pretreatment Coordinator concerning the completion of major events leading to the construction and operation of additional Pretreatment required for the User to meet the applicable Pretreatment Standards (such events include, but are not limited to, hiring an engineer, completing preliminary and final plans, executing contracts for major components, commencing and completing construction, and beginning and conducting routine operation); The User shall identify whether or not it complied with the increment of progress, the reason for any delay, and, if appropriate, the steps being taken by the User to return to the established schedule.
- D. Final Report. A Final Report will be filed with the Pretreatment Coordinator by the User normally required within 90 calendar days from the end of the schedule deadline to verify the success or failure or the schedule objective chosen by the User. The Final Report will if appropriate identify the steps being taken by the User to resolve noncompliance.

xx.902 Pretreatment Requirements for Categorical Industrial Users

In the event that either the Village, EPA or a User determines that the User is regulated as a Categorical Industrial User by Standards and requirements promulgated by the USEPA in accordance with Section 307 (b) and (c) of the Act, the following reports are required to be filed by the User with both the Village and USEPA.

A. Baseline Monitoring Reports

Within either one hundred eighty (180) calendar days after the effective date of a Categorical Pretreatment Standard, or the final administrative decision on a category determination under 40 CFR 403.6(a)(4), whichever is later, existing Categorical Industrial Users currently Discharging to or scheduled to Discharge to the POTW shall submit to the Pretreatment Coordinator a report which contains the information listed below. At least ninety (90) calendar days prior to commencement of their Discharge, New Sources, and sources that become Categorical Industrial Users subsequent to the promulgation of an applicable Categorical Standard, shall submit to the Pretreatment Coordinator a report which contains the information listed below. A New Source shall report the method of Pretreatment it intends to use to meet applicable Categorical Standards. A New Source also shall give estimates of its anticipated Flow and quantity of Pollutants to be Discharged.

Users described above shall submit the information set forth below.

- 1. Identifying Information. The name and address of the facility, including the name of the operator and owner.
- 2. Environmental Permits. A list of any environmental control permits held by or for the facility.
- 3. Description of Operations. A brief description of the nature, average rate of production, (including each product produced by type, amount, processes, and rate of production), and standard industrial classifications of the operation(s) carried out by such User. This description should include a schematic process diagram, which indicates points of Discharge to the POTW from the regulated processes.
- 4. Flow Measurement. Information showing the measured average daily and maximum daily Flow, in gallons per day, to the POTW from regulated process streams and other streams, as necessary, to allow use of the Combined Waste Stream Formula set out in 40 CFR 403.6(e).

5. Measurements of Pollutants.

- a) The User shall identify the Categorical Pretreatment Standards applicable to each regulated process;
- b) The User shall submit the results of sampling and analysis identifying the nature and concentration, and/or mass, where required by the Standard or by the Pretreatment Coordinator, of regulated Pollutants in the Discharge from each regulated process. Both Daily Maximum and average concentration, (or mass, where required) shall be reported. The sample shall be representative of daily operations. In cases where the Standard requires a Best Management Practice or pollution prevention alternative, the User shall submit documentation as required by the Pretreatment Coordinator or the applicable Standards to determine compliance with the Standard;

- c) The User shall take a minimum of one representative sample to compile the data necessary to comply with the requirements of this paragraph. A minimum of four (4) Grab Samples mayare required for pH, cyanide, total phenols, Oil and Grease, sulfide, and volatile organic compounds;
- d) Samples should be taken immediately downstream from Pretreatment facilities if such exist or immediately downstream from the regulated process if no Pretreatment exists. If other Wastewaters are mixed with the regulated Wastewater prior to Pretreatment the User should measure the Flows and concentrations necessary to allow the use of the Combined Wastestream Formula of 40 CFR 403.6(e) in order to evaluate compliance with Pretreatment Standards. Where an alternate concentration or mass limit has been calculated in accordance with 40 CFR 403.6(e) this adjusted limit along with supporting data shall be submitted to the USEPA or IEPA;
- e) Sampling must be performed in accordance with procedures set out in Section xx.508 of this Ordinance and shall be analyzed in accordance with procedures set out in Section xx.509 of this Ordinance;
- f) The Pretreatment Coordinator may allow the submission of a baseline report which utilizes only historical data so long as the data provides information sufficient to determine the need for industrial Pretreatment measures; and
- g) The baseline report shall indicate the time, date and place, of sampling, and methods of analysis, and shall certify that such sampling and analysis is representative of normal work cycles and expected Pollutant Discharges to the Village.
- 6. Compliance Certification. A statement, reviewed by the User's Authorized Representative of the CIU (as defined in Section xx.106), and certified by a qualified professional, indicating whether Pretreatment Standards are being met on a consistent basis, and, if not, whether additional operation and maintenance (O&M) and/or additional Pretreatment is required for the CIU to meet the Pretreatment Standards and Requirements.
- 7. Compliance Schedule. If additional Pretreatment and/or O&M will be required to meet the Pretreatment Standards, the shortest schedule by which the User will provide such additional Pretreatment and/or O&M. The completion date in this schedule shall not be later than the compliance date established for the applicable Pretreatment Standard. A compliance schedule pursuant to this section must meet the requirements set out in Section xx.902 B. of this ordinance.
- 8. Signature and Report Certification. All baseline monitoring reports must be signed and certified in accordance with Section xx.706 of this ordinance.

B. Compliance Schedule Progress Reports

The following conditions shall apply to the compliance schedule required by Section xx.902 A.7. of this ordinance:

- 1. The schedule shall contain progress increments in the form of dates for the commencement and completion of major events leading to the construction and operation of additional Pretreatment required for the User to meet the applicable Pretreatment Standards (such events include, but are not limited to, hiring an engineer, completing preliminary and final plans, executing contracts for major components, commencing and completing construction, and beginning and conducting routine operation);
- 2. No increment referred to above shall exceed nine (9) calendar months;
- 3. The User shall submit a progress report to the Pretreatment Coordinator no later than fourteen (14) calendar days following each date in the schedule and the final date of compliance including, as a

minimum, whether or not it complied with the increment of progress, the reason for any delay, and, if appropriate, the steps being taken by the User to return to the established schedule;

- 4. In no event shall more than nine (9) calendar months elapse between such progress reports to the Pretreatment Coordinator; and
- 5. All compliance schedule progress reports must be signed and certified in accordance with Section xx.706 of this ordinance.

C. Reports On Compliance With Categorical Pretreatment Standard Deadline

Within ninety (90) calendar days following the date for final compliance with applicable Categorical Pretreatment Standards, or in the case of a New Source following commencement of the introduction of Wastewater into the POTW, any User subject to such Pretreatment Standards and Requirements shall submit to the Pretreatment Coordinator a report containing the information described in Section xx.902A. of this ordinance. For Users subject to equivalent mass or concentration limits established in accordance with the procedures in 40 CFR 403.6(c) and Section xx.503 of this ordinance, this report shall contain a reasonable measure of the User's long-term production rate. For all other Users subject to Categorical Pretreatment Standards expressed in terms of allowable Pollutant Discharge per unit of production (or other measure of operation), this report shall include the User's actual production during the appropriate sampling period. All compliance reports must be signed and certified in accordance with Section xx.706 of this ordinance.

xx.903 Periodic Compliance Reports / Self-Monitoring Reports

A. Significant Non-Categorical Industrial Users

- 1. Significant Non-Categorical Industrial Users shall, at a frequency determined by the Pretreatment Coordinator but in no case less than twice per year (on dates specified by the Village) submit a report to the Village with a description of the nature, concentration of Pollutants in the Discharge which are limited by Pretreatment Standards and the measured or estimated average and daily Flows for the reporting period.
- 2. These reports shall be based on sampling and analysis performed in the period covered by the report, and performed in accordance with the techniques described in 40 CFR part 136 and amendments thereto. All Wastewater samples must be representative of the User's Discharge and comply with the requirements of Sections xx.508 and xx.509.
- 3. All sampling and analysis may be performed by the Village in lieu of Significant Industrial User. In such cases, the Village will issue an Attachment to the Wastewater Discharge Permit that specifies the Village will perform sampling and analysis semi-annually at minimum.
- 4. In cases where the Pretreatment Standard requires compliance with a Best Management Practice (BMP) or pollution prevention alternative, the User must submit documentation required by the Pretreatment Coordinator or the Pretreatment Standard necessary to determine the compliance status of the User.
- 5. Where the Village itself collects all the information required for the report, the Significant Non-Categorical Industrial User will not be required to submit the report.

B. Categorical Industrial Users

1. All Industrial Users subject to Categorical Pretreatment Standards (Categorical Industrial Users) shall, at a frequency determined by the Pretreatment Coordinator but in no case less than twice per

year on dates specified by the Village (normally in July and January), submit a report indicating the nature and concentration of Pollutants in the Discharge which are limited by Pretreatment Standards and the measured or estimated average and maximum daily Flows for the reporting period. At the discretion of the Village and in consideration of such factors as local high or low Flow rates, holidays, budget cycles, etc., the Village may agree to alter the months during which the above reports are to be submitted. All periodic compliance reports must be signed and certified in accordance with Section xx.706 of this ordinance.

- 2. These reports shall be based on sampling and analysis performed in the period covered by the report, and performed in accordance with the techniques described in 40 CFR Part 136 and amendments thereto. All Wastewater samples must be representative of the User's Discharge and comply with the requirements of Sections xx.508 and xx.509.
- 3. This sampling and analysis may be performed by the Village in lieu of Categorical Industrial User. In such cases, the Village will issue an attachment to the Wastewater Discharge Permit that specifies the Village will perform sampling and analysis semi-annually at minimum.
- 4. If a User subject to the reporting requirement in this section monitors any Pollutant more frequently than required by the Pretreatment Coordinator, using the procedures prescribed in Sections xx.508 and xx.509 of this ordinance, the results of this monitoring shall be included in the report.
- 5. Where the Village has imposed mass limitations on Users as provided for by 40 CFR Part 403.6(c), the report required by paragraph B.1. of this section shall indicate the mass of Pollutants regulated by the Pretreatment Standards in the Discharge from the Industrial User.
- 6. For Users subject to equivalent mass or concentration limits established by the Village in accordance with the procedures in Section xx.503.F, the report required by paragraph B.1. shall contain a reasonable measure of the User's long term production rate. For all other Users subject to Categorical Pretreatment Standards expressed only in terms of allowable Pollutant Discharge per unit of production (or other measure of operation), the report required by paragraph B.1. shall include the User's actual average production rate for the reporting period.
- 7. In cases where the Pretreatment Standard requires compliance with a Best Management Practice (BMP) or pollution prevention alternative, the User must submit documentation required by the Pretreatment Coordinator or the Pretreatment Standard necessary to determine the compliance status of the User.
- 8. Upon approval of a monitoring waiver for Pollutants found to be not present and revision of the User's permit by the Pretreatment Coordinator, the User must certify on each periodic report with the statement in Section xx.706, that there has been no increase in the Pollutant in its wastestream due to activities of the User with the following statement:
 - "Based on my inquiry of the person or persons directly responsible for managing compliance with the Pretreatment Standard for 40 CFR _____(specify applicable National Categorical Pretreatment Standard part(s)), I certify that, to the best of my knowledge and belief, there has been no increase in the level of the _____(list the categorically regulated pollutant(s)) in the wastewaters due to the activities at the facility since filing of the last periodic report."
- 9. In the event that a waived Pollutant is found to be present or is expected to be present because of changes that occur in the User's operations, the User must immediately comply with the monitoring requirements of Section xx.903 B.1. or other more frequent monitoring requirements imposed by the Pretreatment Coordinator, and notify the Pretreatment Coordinator.

C. Non-Significant Categorical Users

1. Non-Significant Categorical Industrial Users as defined in Section xx.106 shall, at a frequency determined by the Pretreatment Coordinator but no less frequently than annually (on dates specified

by the Village) submit a report which contains the certification statement contained in Section xx.903 C. 2. below.

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the	Categorical Pretreatment Standards under 40 CFR, I certify that, to the best of my owledge and belief that during the period from, to the best of my (months, days, year):
a)	The facility described as (facility name) met the definition of a Non-Significant Categorical Industrial User as described by Section xx.106;
b)	The facility complied with all applicable Pretreatment Standards and Requirements during this reporting period; and
c)	The facility never discharged more than 100 gallons of total categorical wastewater on any given day during this reporting period.
Thi	s compliance certification is based on the following information:
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The report is required to be signed by an Authorized Representative of the User.

D. Other Non-Significant Regulated Users

- Categorical Zero Process Dischargers, Non-Categorical Zero Process Dischargers, Batch Dischargers, Food Service Establishments and any firms regulated by individual or general permit requirements including but not limited to Best Management Practices shall, at a frequency determined by the Pretreatment Coordinator, submit a periodic report at a frequency defined in their Wastewater Discharge Permit.
- 2. The reports may require sampling and analyses or some other measure to determine compliance with permit Pretreatment Standards and Requirements. The User must submit documentation necessary to determine the compliance status of User as defined by the Pretreatment Coordinator and identified in the Wastewater Discharge Permit.

xx.904 Reports from Non-Permitted Users

All Users not required to obtain a Wastewater Discharge Permit shall provide appropriate reports to the Pretreatment Coordinator as required in this Ordinance or by the Pretreatment Coordinator. These reports include but are not limited to surveys of business activities, water usage, wastes Discharged, spill and Slug Loading potential, Pretreatment equipment, waste hauling and facility layout.

xx.905 Authorized Representative Change Notification

Any Significant Industrial User that changes the Authorized Representative of its company as defined in Section xx.106 shall file a change notice with the Village within 30 calendar days.

xx.906 Reports of Changed Conditions

Each User must notify the Pretreatment Coordinator of any planned substantial changes to the User's operations or system which might alter the nature, quality, or volume of its Wastewater at least thirty (30) calendar days before the change that results in an increase or addition or planned shutdown or deletion of products. Immediate shutdowns or deletions of products are required to be noticed within five (5) working days of determination.

- A. The Pretreatment Coordinator may require the User to submit such information as may be deemed necessary to evaluate the changed condition, including the submission of a Wastewater Discharge Permit application under Section xx.705 of this ordinance.
- B. The Pretreatment Coordinator may issue or modify an existing individual or general Wastewater Discharge Permit under Sections xx.802 and xx.804 of this ordinance in response to changed conditions or anticipated changed conditions.
- C. For purposes of this requirement, substantial changes include, but are not limited to, Flow increases of twenty percent (20 percent) or greater, the addition or deletion of a shift, the Discharge of any previously unreported Pollutants including changes to the listed or characteristic hazardous wastes for which the User has submitted initial notification under Section xx.909, introduction of a Pollutant for which a monitoring waiver had been obtained, the addition of a new process regardless of waste Discharge or lack of Discharge, shutdown of a process, or addition or deletion of a product.
- D. Significant Industrial Users and Categorical Industrial Users are required to notify the Pretreatment Coordinator of any changes at its facility affecting the potential for a Slug Discharge.

xx.907 Reports of Potential Problems

- A. Initial Accidental Discharge Notification. In the case of any Discharge, including, but not limited to, accidental Discharges, Discharges of a non-routine, episodic nature, a non-customary batch Discharge, or a Slug Load, that may cause potential problems for the POTW, any User shall immediately telephone (within fifteen (15) minutes), and notify the Pretreatment Coordinator of the incident. If this notification cannot be made to the POTW staff during routine business hours, the User shall notify the Village Police Department. This notification shall include the name of the caller, location of the Discharge, physical state of Discharge, chemical composition, concentration and volume, if known, and date and time of Discharge as well as duration of the Discharge, and corrective actions taken by the User. The notification shall include what Federal, State and local entities have also been notified by the User.
- B. The User shall control production of all Discharges to the extent necessary to maintain compliance with all applicable regulations upon reduction, loss or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement includes the situation where, among other things, the primary source of power of the treatment facility is reduced, lost or fails.
- C. Written Accidental Discharge Notification: Within fifteen (15) calendar days following such Discharge, the User shall, unless waived by the Pretreatment Coordinator, submit a detailed written report describing the cause(s) of the Discharge and the measures to be taken by the User to prevent similar future occurrences.
- D. Such notifications shall not relieve the User of any expense, loss, damage, or other liability which may be incurred as a result of damage to the POTW, natural resources, or any other damage to Person or

- property; nor shall such notification relieve the User of any fines, penalties, or other liability which may be imposed pursuant to this ordinance.
- E. A Notice/Sign shall be permanently posted on the User's bulletin board or other prominent place advising employees in English and the language of common use whom to call in the event of a Discharge described in paragraph A, above. Employers shall ensure through documentation that all employees, who may cause such a Discharge to occur, are advised of the emergency notification procedure.

xx.908 Notice of Violation/Repeat Sampling and Reporting

If sampling performed by a User indicates a violation, the User must notify the Pretreatment Coordinator within twenty-four (24) hours of becoming aware of the violation. The User shall also repeat the sampling and analysis and submit the results of the repeat analysis to the Pretreatment Coordinator within thirty (30) calendar days after becoming aware of the violation. The User is not required to resample if the Pretreatment Coordinator monitors at the User's facility at least once a month, or if the Pretreatment Coordinator samples between the User's initial sampling and when the User receives the results of this sampling. If the Village performed the sampling and analysis in lieu of the User, the Village will perform the repeat sampling and analysis unless it notifies the User of the violation and requires the User to perform the repeat sampling and analysis.

xx.909 Notification of the Discharge of Hazardous Waste

- Pursuant to 40 CFR 403.12 (p) any User who commences the Discharge of hazardous waste shall notify A. the POTW, the USEPA Regional Waste Management Division Director, and State hazardous waste authorities, in writing, of any Discharge into the POTW of a substance which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of Discharge (continuous, batch, or other). If the User Discharges more than one hundred (100) kilograms of such waste per calendar month to the POTW, the notification also shall contain the following information to the extent such information is known and readily available to the User: an identification of the hazardous constituents contained in the wastes, an estimation of the mass and concentration of such constituents in the waste stream Discharged during that calendar month, and an estimation of the mass of constituents in the waste stream expected to be Discharged during the following twelve (12) months. All notifications must take place no later than one hundred and eighty (180) calendar days after the Discharge commences. Any notification under this paragraph need be submitted only once for each hazardous waste Discharged. However, notifications of changed conditions must be submitted under Section xx.906 of this ordinance. The notification requirement in this section does not apply to Pollutants already reported by Users subject to Categorical Pretreatment Standards under the selfmonitoring requirements of Sections xx.902 A., xx.902 C., and xx.903 B. of this ordinance.
- B. Dischargers are exempt from the requirements of paragraph A, above, during a calendar month in which they Discharge no more than fifteen (15) kilograms of hazardous wastes, unless the wastes are acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e). Discharge of more than fifteen (15) kilograms of non-acute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e), requires a one-time notification. Subsequent months during which the User Discharges more than such quantities of any hazardous waste do not require additional notification.
- C. In the case of any new regulations under Section 3001 of RCRA identifying additional characteristics of hazardous waste or listing any additional substance as a hazardous waste, the User must notify the

Pretreatment Coordinator, the USEPA Regional Waste Management Waste Division Director, and State hazardous waste authorities of the Discharge of such substance within ninety (90) calendar days of the effective date of such regulations.

- D. In the case of any notification made under this Section, the User shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree that the User will not cause an Upset or Interference at the POTW, and will comply with the prohibited discharge standards in Section xx.502 and local limits in Section xx.505.
- E. This provision does not create a right to Discharge any substance not otherwise permitted to be Discharged by this ordinance, a permit issued thereunder, or any applicable Federal or State law.

xx.910 Report Submittal Due Dates

Written reports will be deemed to have been submitted on the date postmarked. For reports which are not mailed, postage prepaid, into a mail facility serviced by the United States Postal Service, the date of receipt of the report shall govern. In order to meet deadlines, reports may be faxed or emailed on the due date to the Pretreatment Coordinator. The original of the Fax or email is required to be mailed to the Village postmarked within one (1) working day of the transmission.

ARTICLE 10: COMPLIANCE MONITORING

xx.1001 Right of Entry: Inspection and Sampling

The Pretreatment Coordinator and his designee(s), Duly Authorized Agents of the Village, the Illinois Environmental Protection Agency, and the United States Environmental Protection Agency, hereafter referred to as above named entities, shall have the right to enter the premises of any User to determine whether the User is complying with all requirements of this ordinance and any individual or general Wastewater Discharge Permit or order issued hereunder. Users shall allow the above named entities ready access to all parts of the premises for the purposes of inspection, observation, measurement, sampling, analyses, records examination and copying, and the performance of any additional duties.

- A. Where a User has security measures in force which require proper identification and clearance before entry into its premises, the User shall make necessary arrangements with its security guards so that, upon presentation of suitable identification, the above named entities will be permitted to enter without delay for the purposes of performing specific responsibilities.
- B. The Village shall have the right to set up on the User's property or require installation of such devices as are necessary to conduct sampling and/or metering of the User's operations.
- C. The Pretreatment Coordinator may require the User to install monitoring equipment as necessary. The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the User at its own expense. All devices used to measure Wastewater Flow and quality shall be calibrated twice yearly (at six month intervals) to ensure their accuracy. The User shall submit these calibration reports semi-annually to the Village with the Periodic Compliance Reports required in Section xx.903.
- D. Any temporary or permanent obstruction to safe and easy access to the facility to be inspected and/or sampled shall be promptly removed by the User at the written or verbal request of the Pretreatment Coordinator and shall not be replaced. The costs of clearing such access shall be borne by the User.
- E. Unreasonable delays in allowing the Pretreatment Coordinator and his designee access to the User's premises shall be a violation of this ordinance.

xx.1002 Record Keeping

A. Users. Users subject to the reporting requirements of this ordinance shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required by this ordinance and any additional records of information obtained pursuant to monitoring activities undertaken by the User independent of such requirements, and documentation associated with Best Management Practices established under Section xx.802. Records shall include the date, exact place, method, and time of sampling, and the name of the Person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least three (3) years. This period shall be automatically extended for the duration of any litigation concerning the User or the Village, or where the User has been specifically notified of a longer retention period by the Pretreatment Coordinator.

B. Village. The Village will maintain documentation of any monitoring waiver issued per Section xx.705.D for a period of three (3) years after the expiration of the waiver. The documentation will include the reasons supporting the waiver and any information submitted by the User in its request for the waiver.

xx.1003 Search Warrants

If the Pretreatment Coordinator has been refused access to a building, structure, or property, or any part thereof, and is able to demonstrate probable cause to believe that there may be a violation of this ordinance, or that there is a need to inspect and/or sample as part of a routine inspection and sampling program designed to verify compliance with this ordinance or any permit or order issued hereunder, or to protect the overall public health, safety and welfare of the community, then the Pretreatment Coordinator may seek issuance of a search warrant from the Circuit Court of DuPage County.

ARTICLE 11: CONFIDENTIAL INFORMATION

Information and data on a User obtained from reports, surveys, Wastewater Discharge Permit applications, individual or general Wastewater Discharge Permits, and monitoring programs, and the Pretreatment Coordinator inspection and sampling activities, shall be available to the public without restriction, unless the User specifically requests, and is able to demonstrate to the satisfaction of the Pretreatment Coordinator and Village Attorney, that the release of such information would divulge information, processes, or methods of production entitled to protection as trade secrets under applicable State law. Any such request must be asserted at the time of submission of the information or data. When requested and demonstrated by the User furnishing a report that such information should be held confidential, the portions of a report which might disclose trade secrets or secret processes shall not be made available for inspection by the public, but shall be made available immediately upon request to governmental agencies for uses related to the NPDES program or Pretreatment program, and in enforcement proceedings involving the Person furnishing the report. Wastewater constituents and characteristics and other "effluent data" as defined by 40 CFR 2.302 will not be recognized as confidential information and will be available to the public without restriction.

ARTICLE 12: PUBLICATION OF USERS IN SIGNIFICANT NONCOMPLIANCE

The Pretreatment Coordinator shall publish annually, in a newspaper of general circulation that provides meaningful public notice within the jurisdiction served by the POTW, a list of the Users which, during the previous twelve (12) months, were in Significant Noncompliance with applicable Pretreatment Standards and Requirements. The term Significant Noncompliance shall be applicable to all Significant Industrial Users and Categorical Industrial Users (or any other User that violates paragraphs (C), (D) or (H) of this Section and shall mean:

- A. Chronic violations of Wastewater Discharge limits, defined here as those in which sixty-six percent (66 percent) or more of all the measurements taken for the same Pollutant parameter during a six-(6-) month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement as Defined in Article 5;
- B. Technical Review Criteria (TRC) violations, defined here as those in which thirty-three percent (33 percent) or more of Wastewater measurements taken for each Pollutant parameter during a six-(6-) month period equals or exceeds the product of the numeric Pretreatment Standard or Requirement including Instantaneous Limits, as defined by Article 5 multiplied by the applicable criteria (1.4 for BOD, TSS, fats, Oils and Grease, and 1.2 for all other Pollutants except pH);
- C. Any other violation of a Pretreatment Standard or Requirement as defined by Article 5 (Daily Maximum, long-term average, Instantaneous Limit, or narrative Standard) that the Pretreatment Coordinator has determined caused, alone or in combination with other Discharges, Interference or Pass Through, including endangering the health of POTW personnel or the general public;
- D. Any Discharge of Pollutants that has caused imminent endangerment to the public or to the environment, or has resulted in the Pretreatment Coordinator exercise of its emergency authority to halt or prevent such a Discharge;
- E. Failure to meet, within ninety (90) days of the scheduled date, a compliance schedule milestone contained in an individual or general Wastewater Discharge Permit or enforcement order for starting construction, completing construction, or attaining final compliance;
- F. Failure to provide within forty-five (45) calendar days after the due date, any required reports, including baseline monitoring reports, reports on compliance with Categorical Pretreatment Standard deadlines, periodic self-monitoring reports, and reports on compliance with compliance schedules;
- G. Failure to accurately report noncompliance; or
- H. Any other violation(s), which may include a violation of Best Management Practices, that the Pretreatment Coordinator determines will adversely affect the operation or implementation of the local Pretreatment program.

ARTICLE 13: ADMINISTRATIVE ENFORCEMENT REMEDIES

xx.1301 Notification of Violation

- A. When the Pretreatment Coordinator finds that a User has violated, or continues to violate, any provision of this ordinance, a Wastewater Discharge Permit or order issued hereunder, or any other Pretreatment Standard or Requirement, the Pretreatment Coordinator may serve upon that User a written Notice of Violation. Within ten (10) working days of the receipt of this notice or by the deadline defined (usually within twenty (20) working days of issuance), an explanation of the violation and a plan for the satisfactory correction and prevention thereof, to include specific required actions, shall be submitted by the User to the Pretreatment Coordinator. Submission of this plan in no way relieves the User of liability for any violations occurring before or after receipt of the Notice of Violation.
- B. The Pretreatment Coordinator may initiate a Pretreatment Review for any Violation issued under Section xx.901.A. but most likely for the first violation of any parameter. Upon the issuance of the Pretreatment Review, the Village shall schedule a Pretreatment Review meeting, normally within thirty calendar days of the determination that a meeting is required.

As a result of a Pretreatment Review meeting, the Village may issue a compliance directive stating that the User is in a "corrective action" status. A plan for correction and compliance schedule illustrating milestones may be issued by the Village to the User. This plan for correction and compliance schedule may become part of the User's permit. The User is responsible for meeting the permit limits at all times. The plan for correction, compliance schedule and revised permit do not relieve the User of meeting the permit limits and/or Ordinance requirements. The User shall take whatever actions are necessary to meet the permit limits and permit conditions.

- C. As a result of a violation, the Village may continue to sample the User and inspect the User's progress towards meeting milestones as needed to determine if the User is complying with the conditions of the plan of action, compliance schedule and/or permit. In the event the Village detects and documents any violation; a NOV will be issued to the User.
- D. Each detected Violation of the plan of action, compliance schedule, and permit, will result in an NOV being issued to the User. Failure to comply with the NOV requirements may result in the issuance citation requiring the User to appear in DuPage County Circuit Court.
- E. When the User has met the conditions of the plan of action, compliance schedule, and permit, the Village will notify the User in writing that the conditions have been satisfied and they are no longer under a "corrective action" status if such a status was formally issued.
- F. Nothing in this section shall limit the authority of the Pretreatment Coordinator to take any action, including emergency actions or any other enforcement action, without first issuing a Notice of Violation.

xx.1302 Compliance Agreements

The Pretreatment Coordinator may enter into Compliance Agreements, i.e. Consent Orders, assurances of compliance, or other similar documents establishing an agreement with any User responsible for noncompliance. Such documents will include specific action to be taken by the User to correct the noncompliance within a time period specified by the document. Such documents shall have the same force and effect as the administrative orders issued pursuant to Sections xx.1304 and xx.1305 of this ordinance and shall be judicially enforceable.

xx.1303 Show Cause Order

The Pretreatment Coordinator may order a User which has violated, or continues to violate, any provision of this ordinance, a Wastewater Discharge Permit or order issued hereunder, or any other Pretreatment Standard or Requirement, to appear before the representatives of the Village and show cause why the proposed enforcement action should not be taken. Notice shall be served on the User specifying the time and place for the meeting, the proposed enforcement action, the reasons for such action, and a request that the User show cause why the proposed enforcement action should not be taken. The notice of the meeting shall be served Personally or by registered or certified mail (return receipt requested) at least ten (10) working days prior to the hearing. Such notice may be served on any Authorized Representative of the User. A show cause hearing shall not be a bar against, or prerequisite for, taking any other action against the User.

xx.1304 Compliance Orders

When the Pretreatment Coordinator finds that a User has violated, or continues to violate, any provision of this ordinance, a Wastewater Discharge Permit or order issued hereunder, or any other Pretreatment Standard or Requirement, the Pretreatment Coordinator may issue an order to the User responsible for the Discharge directing that the User come into compliance within a specified time. If the User does not come into compliance within the time provided, sewer service may be discontinued unless adequate treatment facilities, devices, or other related appurtenances are installed and properly operated. Compliance orders also may contain other requirements to address the noncompliance, including additional self-monitoring and management practices designed to minimize the amount of Pollutants Discharged to the sewer. A compliance order may not extend the deadline for compliance established for a Pretreatment Standard or Requirement, nor does a compliance order relieve the User of liability for any violation, including any continuing violation. Issuance of a compliance order shall not be a bar against, or a prerequisite for, taking any other action against the User.

xx.1305 Cease and Desist Orders

When the Pretreatment Coordinator finds that a User has violated, or continues to violate, any provision of this ordinance, a Wastewater Discharge Permit or order issued hereunder, or any other Pretreatment Standard or Requirement, or that the User's past violations are likely to recur, the Pretreatment Coordinator may issue an order to the User directing it to cease and desist all such violations and directing the User to:

- A. Immediately comply with all requirements; and
- B. Take such appropriate remedial or preventive action as may be needed to properly address a continuing or threatened violation, including halting operations and/or terminating the Discharge.

Issuance of a cease and desist order shall not be a bar against, or a prerequisite for, taking any other action against the User.

xx.1306 Emergency Suspensions

The Pretreatment Coordinator may immediately suspend a User's Discharge, after informal notice to the User, whenever such suspension is necessary to stop an actual or threatened Discharge which reasonably appears to present or cause an imminent or substantial endangerment to the health or welfare of Persons. The Pretreatment Coordinator may also immediately suspend a User's Discharge, after notice and opportunity to respond, that threatens to Interfere with the operation of the POTW, or which presents, or may present, an endangerment to the environment.

- A. Any User notified of a suspension of its Discharge shall immediately stop or eliminate its contribution. In the event of a User's failure to immediately comply voluntarily with the suspension order, the Pretreatment Coordinator may take such steps as deemed necessary, including immediate severance of the sewer connection, to prevent or minimize damage to the POTW, its receiving stream, or endangerment to any individuals. The Pretreatment Coordinator may allow the User to recommence its Discharge when the User has demonstrated to the satisfaction of the Pretreatment Coordinator that the period of endangerment has passed, unless the termination proceedings in Section xx.1307 of this ordinance are initiated against the User.
- B. A User that is responsible, in whole or in part, for any Discharge presenting imminent endangerment shall submit a detailed written statement, describing the causes of the harmful contribution and the measures taken to prevent any future occurrence, to the Pretreatment Coordinator prior to the date of any show cause or termination hearing under Sections xx.1303 or xx.1307 of this ordinance.

Nothing in this section shall be interpreted as requiring a hearing prior to any emergency suspension under this section.

xx.1307 Termination of Discharge

In addition to the provisions in Section xx.1306 of this ordinance, any User who violates the following conditions is subject to Discharge termination:

- A. Violation of Wastewater Discharge Permit conditions;
- B. Failure to accurately report the Wastewater constituents and characteristics of its Discharge;
- C. Failure to report substantial changes in operations or Wastewater volume, constituents, and characteristics prior to Discharge;
- D. Refusal of reasonable access to the User's premises for the purpose of inspection, monitoring, or sampling; or
- E. Violation of the Pretreatment Standards in Article xx-5 of this ordinance.

Such User will be notified of the proposed termination of its Discharge and be offered an opportunity to show cause under Section xx.1303 of this ordinance why the proposed action should not be taken. Exercise of this option by the Village Board shall not be a bar to, or a prerequisite for, taking any other action against the User.

ARTICLE 14: PENALTIES AND JUDICIAL ENFORCEMENT REMEDIES

xx.1401 Recovery of Costs Incurred

Any entity or User violating any of the provisions of this Ordinance, or who causes damage to or impairs the Village's POTW shall be liable to the Village for any expense, loss or damage caused by such violation or Discharge. The Village shall invoice the costs, including but not limited to, sampling and analyses associated with the investigation, costs of mitigating impact to the POTW, costs of preparing the administrative enforcement actions such as notices and orders; attorney's and engineering fees and expenses, investigative and/or correction actions, and review of response(s) from the User. In the event of damage, losses or impairments, the Village shall bill the User for the costs incurred by the Village for any cleaning, repair, replacement or other investigative and/or corrective action(s) as a response to the violation or Discharge. Refusal to pay the assessed costs shall constitute a violation of this Ordinance enforceable under the provisions of Article 13 of this Ordinance.

xx.1402 Injunctive Relief

When a User has violated, or continues to violate, any provision of this ordinance, a Wastewater Discharge Permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, the Village may petition the Circuit Court of DuPage County for the issuance of a temporary or permanent injunction, as appropriate, which restrains or compels the specific performance of the Wastewater Discharge Permit, order, or other requirement imposed by this ordinance on activities of the User. The Village may also seek such other action as is appropriate for legal and/or equitable relief, including a requirement for the User to conduct environmental remediation. A petition for injunctive relief shall not be a bar against, or a prerequisite for, taking any other action against a User.

xx.1403 Penalties

- A. Any User who violates any provision of this Article, an individual or general Wastewater Discharge Permit, or order issued hereunder, or any other Pretreatment Standard or Requirement shall be fined in the amount of not less than one thousand dollars (\$1000.00) or more than one thousand five hundred (\$1,500.00) for each violation. Each day a violation exists or continues to exist shall constitute a separate violation. In the case of a monthly or other long-term average Discharge limit, each day a violation exists or continues shall constitute a separate violation.
- B. The Pretreatment Coordinator may recover costs, including but not limited to, filing fees, witness fees, attorneys' fees, court costs, and other fees and expenses associated with enforcement activities, including sampling and monitoring expenses, and the cost of any actual damages incurred by the Village.
- C. In determining the amount of civil liability, the Court shall take into account all relevant circumstances, including, but not limited to, the extent of harm caused by the violation, the magnitude and duration of the violation, any economic benefit gained through the User's violation, corrective actions by the User, the compliance history of the User, and any other factor as justice requires.

D. Filing a suit for civil penalties shall not be a bar against, or a prerequisite for, taking any other action against a User.

xx.1405 Remedies Nonexclusive

The remedies provided for in this ordinance are not exclusive. The Pretreatment Coordinator may take any, all, or any combination of these actions against a noncompliant User. Enforcement of Pretreatment violations will generally be in accordance with the Village's enforcement response plan. However, the Pretreatment Coordinator may take other action against any User when the circumstances warrant. Further, the Pretreatment Coordinator is empowered to take more than one enforcement action against any noncompliant User.

ARTICLE 15: SUPPLEMENTAL ENFORCEMENT ACTION

xx.1501 Failure to Report or Notify

A. Sewer Extension and Connection Permits

Any entity who fails to file for and obtain a sewer extension or connection permit prior to commencing construction of said extension or connection required by this Ordinance may be subject to the following late filing fees in addition to extension, connection or annexation fees:

First Notice
 Second Notice
 Issuance of Warning \$250.00

B. Village Reports or Notifications

In excess of 30 calendar days

Any entity who fails to file any report or notification so required by this Ordinance may be subject to the following late filing fees:

\$100.00

1.	Less than 30 calendar days past due	Issuance of Warning
2.	Recurring reporting violations or	
	30 or more calendar days past due	\$100.00
3.	Substantial Change Notification	
	No written notification of substantial changes whether	
	Discharged or not:	
	At start-up or shutdown	\$500.00

C. Reports or Notifications required by Significant or Categorical Industrial Users
Any entity who fails to file any Periodic Pretreatment Report (Semi-Annual), Baseline Monitoring
Report, or 90-day Final Compliance Report so required by this Ordinance may be subject to the
following late filing fees:

1. 2.	Less than 30 calendar days past due 30 or more calendar days past due	Issuance of Warning \$250.00
3.	Substantial changes	
	No written notification of substantial changes whether	
	Discharged or not:	
	At start-up or shutdown	\$1000.00
	In excess of 30 calendar days	\$200.00

D. Ownership Notification Specific to Entities With Wastewater Discharge Permits

1.	No written notification of change in ownership and/or	
	operation of facility, or any portion thereof with an individual permit.	\$1000.00

No written notification of change in ownership and/or operation of facility, or any portion thereof with a general permit.

xx.1502 Liability Insurance

The Pretreatment Coordinator may decline to issue or reissue an individual or general Wastewater Discharge Permit to any User who has failed to comply with any provision of this ordinance, a previous individual or general Wastewater Discharge Permit, or order issued hereunder, or any other Pretreatment Standard or Requirement, unless the User first submits proof that it has obtained financial assurances sufficient to restore or repair damage to the POTW caused by its Discharge.

xx.1503 Payment for Outstanding Fees and Penalties

The Pretreatment Coordinator may decline to issue or reissue an individual or general Wastewater Discharge Permit to any User who has failed to pay any outstanding fees, fines or penalties incurred as a result of any provision of this ordinance, a previous individual or general Wastewater Discharge Permit or order issued hereunder.

xx.1504 Discontinuance of Water Supply

Whenever a User has violated or continues to violate any provision of this ordinance, an individual or general Wastewater Discharge Permit, or order issued hereunder, or any Pretreatment Standard or Requirement, water service to the User may be discontinued. Service shall not be discontinued until a minimum of five (5) days notice has been given to the User. Such notice shall advise that upon written request received prior to the expiration of the five (5) days period, the User will be given an opportunity to be heard as to why Service should not be discontinued. If Service is discontinued, service will recommence at the User's expense, only after the User has satisfactorily demonstrated its ability to comply and paid outstanding costs, fees, and penalties.

xx.1505 Public Nuisances

A violation of any provision of this ordinance, an individual or general Wastewater Discharge Permit, or order issued hereunder, or any other Pretreatment Standard or Requirement is hereby declared a public nuisance and shall be corrected or abated as directed by the Pretreatment Coordinator. Any Person(s) creating a public nuisance shall be subject to the provisions governing such nuisances, including reimbursing the Village for any costs incurred in removing, abating, or remedying said nuisance.

ARTICLE 16: AFFIRMATIVE DEFENSES TO DISCHARGE VIOLATIONS

xx.1601 Upset

- A. For the purposes of this section, "Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with Categorical Pretreatment Standards because of factors beyond the reasonable control of the User. An Upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.
- B. An Upset shall constitute an affirmative defense to an action brought for noncompliance with Categorical Pretreatment Standards if the requirements of paragraph (C), below, are met.
- C. A User who wishes to establish the affirmative defense of Upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
 - 1. An Upset occurred and the User can identify the cause(s) of the Upset;
 - 2. The facility was at the time being operated in a prudent and workman-like manner and in compliance with applicable operation and maintenance procedures; and
 - 3. The User has submitted the following information to the Pretreatment Coordinator within twenty-four (24) hours of becoming aware of the Upset (if this information is provided orally, a written report must be provided within five (5) working days):
 - a) A description of the Indirect Discharge and cause of noncompliance;
 - b) The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue; and
 - c) Steps being taken and/or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- D. In any enforcement proceeding, the User seeking to establish the occurrence of an Upset shall have the burden of proof.
- E. Users will have the opportunity for a judicial determination on any claim of Upset only in an enforcement action brought for noncompliance with Categorical Pretreatment Standards.
- F. Users shall control production of all Discharges to the extent necessary to maintain compliance with Categorical Pretreatment Standards upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost, or fails.

xx.1602 Bypass

- A. For the purposes of this section,
 - 1. "Bypass" means the intentional diversion of waste streams from any portion of a User's treatment facility.
 - 2. "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural

resources which can reasonably be expected to occur in the absence of a Bypass. Severe property damage does not mean economic loss caused by delays in production.

B. A User may allow any Bypass to occur which does not cause Pretreatment Standards or Requirements to be violated, but only if it also is for essential maintenance to assure efficient operation. These Bypasses are not subject to the provision of Subsections C and D of this section.

C. Bypass Notifications

- 1. Anticipated: If a User knows in advance of the need for a Bypass, it shall submit prior notice to the Pretreatment Coordinator, at least ten (10) working days before the date of the Bypass, if possible.
- 2. Unanticipated: A User shall submit oral notice to the Pretreatment Coordinator of an unanticipated Bypass that exceeds applicable Pretreatment Standards within twenty-four (24) hours from the time it becomes aware of the Bypass. A written submission shall also be provided within five (5) working days of the time the User becomes aware of the Bypass. The written submission shall contain a description of the Bypass and its cause; the duration of the Bypass, including exact dates and times, and, if the Bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the Bypass. The Pretreatment Coordinator may waive the written report on a case-by-case basis if the oral report has been received within twenty-four (24) hours.

D. POTW Actions

- 1. Bypass is prohibited, and the Pretreatment Coordinator may take an enforcement action against a User for a Bypass, unless:
 - a) Bypass was unavoidable to prevent loss of life, Personal injury, or severe property damage;
 - b) There were no feasible alternatives to the Bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a Bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
 - c) The User submitted notices as required under paragraph (C) of this section.
- 2. The Pretreatment Coordinator may approve an anticipated Bypass, after considering its adverse effects, if the Pretreatment Coordinator determines that it will meet the three conditions listed in paragraph (D)(1) of this section.

ARTICLE 17: MISCELLANEOUS FEES

xx.1701 Pretreatment Charges and Fees

The Village may adopt reasonable fees for reimbursement of costs of setting up and operating the Village's Pretreatment Program unique to a specific User found in Chapter X-X which may include:

- A. Categorical pretreatment standard determination, establishment and documentation for wastewater discharge permit;
- B. Fees for monitoring, inspection, and surveillance procedures including the cost of collection and analyzing a User's Discharge, and reviewing monitoring reports submitted by Users;
- C. Fees for reviewing plans or construction relating to Spill Prevention Containment and Countermeasures / Slug Load Plans as defined in Section xx.604;
- D. Fees for responding to Report of Potential Problems as defined in Section xx.907;

xx.1702 Additional Remedies

- A. In addition to remedies available to the Village set forth elsewhere in this Ordinance, if the POTW is fined by the state or USEPA for violation of the POTW NPDES permit or violation of Water Quality Standards as the result of Discharge of Pollutants by a User or group of Users, then the fine, including all legal, sampling, analytical testing costs and any other related costs incurred by the Village shall be charges to the responsible User or group of Users. Such charges shall be in addition to, and not in lieu of, any other remedies the Village may have under this Ordinance, statutes, regulations, at law or in equity.
- B. If the Discharge from any non-residential User causes a deposit, obstruction or damage to any portion of the POTW, the POTW shall cause the deposit or obstruction to be promptly removed or cause the damage to be promptly repaired. The cost for such work, including materials, labor and supervision, shall be borne by the Person or non-residential User causing such deposit, obstruction, or damage.

ARTICLE 18: USER & SURCHARGE INDUSTRIAL WASTE COST RECOVERY

xx.1801 User and Surcharge Rates

- A. Basis for Wastewater Service Charges.
 - 1. The Wastewater Service Charge for the use of a service supplied by the Wastewater facilities of the Village shall consist of a Basic User Charge for operation and maintenance plus replacement, and a Surcharge, if applicable.
- B. Basic User Charge.
 - 1. The Basic User Charge shall be based on water usage as recorded by water meters and/or sewage meters for wastes not exceeding the following normal concentrations:
 - a) A five-day, 20°C Biochemical Oxygen Demand (BOD) of 200 mg/l;
 - b) A Suspended Solids (SS) content of 250 mg/l; and
 - c) Fats, Oil and Grease (FOG) content of 100 mg/l.
- C. A treatment service Surcharge shall be levied to all Users whose Wastewater exceeds the normal concentrations listed in division (B) of this section as determined by Wastewater sampling. A basic Surcharge will be computer based upon normal operating cost of the POTW as proportioned to the above constituents, based upon the design criteria of the POTW. Sewer Users whose Wastewater exceeds 250% of the limit of Pollutants indicated in division (B) of this section shall be subject to a 100% increase in the Surcharge for that Pollutant. Sewer Users whose Wastewater exceeds 500% of the limit of any Pollutants indicated in division (B) of this section shall be subject to a 200% increase in the Surcharge for that Pollutant.
- D. A Surcharge will be levied to all Users whose waters exceed the normal concentrations for BOD (200 mg/l) and SS (250 mg/l). The Surcharge will be based on water usage as recorded by water meters and/or sewage meters for all wastes which exceed the 200 mg/l and 250 mg/l concentration for BOD and SS, respectively.

xx.1802 Measurement of Flow

- A. The Flow used for computing Basic User Charges and Surcharges shall be the metered water consumption read to the lowest even increment of 1,000 gallons.
- B. If the person Discharging wastes into the public sewers procures any part, or all, of his or her water from sources other than the public waterworks system, all or a part of which is Discharged into the public sewers, the Person shall install and maintain, at his or her expense, water meters of a type approved by the Village for the purpose of determining the volume of water obtained from these other sources.
- C. Devices for measuring the volume of waste Discharged may be required by the Village if these volumes cannot otherwise be determined from the metered water consumption records.
- D. Metering devices for determining the volume of waste shall be installed and owned by the owner. The Village shall maintain the metering device. Following approval and installation, such meters may not be removed, unless service is canceled, without the consent of the Village.

xx.1803 Flow Measuring and Sampling Devices

Wastewater flow measuring and recording devices and Wastewater sampling devices may be required by the Village in order to accurately determine the volume and strength of industrial wastes. The devices, if required, shall be enclosed in suitable housing that will provide heat, light and power inside the structure with sufficient room for the flow measuring and sampling equipment. The Village shall have access to the equipment at all times and shall be responsible for the daily maintenance of the flow measuring and recording data and sampling of the industrial effluent. The Industrial User shall have access to all records obtained from the measuring and sampling devices.

xx.1804 Rate Calculations

The Village shall determine annually the cost of the Wastewater Service Charges in accordance with Section 13-3-16 for each 1,000 gallons of volume, five-day BOD, and Suspended Solids for normal concentrations of domestic wastes. The calculations shall be made available to any interested person.

- A. The rates or charges for service under this Ordinance shall be payable quarterly. The User of the service shall be liable to pay for the service to such premises, and the service is furnished to the premises by the Village only upon the condition that the User of the service is liable therefore to the Village. Bills for sewer service shall be sent out by the Village Treasurer on the first day of the quarter succeeding the period for which the service is billed.
- B. All sewer bills are due and payable thirty (30) calendar days after issuance.

xx.1805 Bills Generally

- A. Rates or charges for service shall be payable monthly depending on the classification of service for which bills are rendered.
- B. The owner of the premises, the occupant thereof and the User of the service shall be jointly and severally liable to pay for the service to such premises and the service is furnished to the premises by the Village only upon the condition that the owner of the premises, occupant and user of the services are jointly and severally liable therefore to the Village.
- C. Bills for sewer service shall be sent out by the Village Treasurer monthly succeeding the period for which the service is billed.
- D. All sewer bills are due and payable 15 days after being sent out. A penalty of 10% shall be added to all bills not paid by the fifteenth day after they have been rendered.

xx.1806 Delinquent Bills

If the charges for such services are not paid within 30 days or 30 days hereinabove mentioned after the rendition of the bill for such services, such services may be discontinued by order of the Board of Trustees following a notice and hearing to be provided in substantially the same manner as set forth herein.

xx.1807 Lien-Notice of Delinquency

- A. Whenever a bill for sewer service remains unpaid for 45 days for monthly service, the Village Treasurer shall file with the County Recorder of Deeds a statement of lien claim. This statement shall contain the legal description of the premises served, the amount of the unpaid bill, and a notice that the Village claims a lien for this amount.
- B. If the User whose bill is unpaid is not the owner of the premises and the Village Treasurer has notice of this, notice shall be mailed to the owner of the premises if his or her address be known to the Treasurer, whenever such bill remains unpaid for the period of 45 days for a monthly bill.

xx.1808 Foreclosure of Lien

The Village Attorney is hereby authorized to institute proceedings to foreclose the lien for unpaid charges in any court having jurisdiction over such matters against any property for which the bill has remained unpaid 45 days.

xx.1809 Revenues

All revenues and moneys derived from the operation of the Wastewater system shall be deposited in the Wastewater Account of the Wastewater Fund. The Village Treasurer shall administer such fund as provided by law.

xx.1810 Accounts

- A. The Village Treasurer shall establish a proper system of accounts and shall keep proper books, records and accounts in which complete and correct entries shall be made of all transactions relative to the Wastewater system and, at regular annual intervals, he or she shall cause to be made an audit by an independent auditing concern of the books to show the receipts and disbursements of the Wastewater system.
- B. In addition to the customary operating statements, the annual audit report shall also reflect the revenues and operating expenses of the Wastewater facilities, including a replacement cost, to indicate that Sewer Service Charges under the waste recovery system do in fact meet these regulations. In this regard, the financial information to be shown in the audit report shall include the following:
 - 1. Flow data showing total gallons received at the Wastewater plant for the current fiscal year;
 - 2. Billing data to show total number of gallons billed;
 - 3. Number of Users connected to the system;
 - 4. Number of non-metered Users; and
 - 5. A list of Users Discharging non-domestic wastes (Industrial Users) and volume of waste Discharges.

xx.1811 Access to Records

The Illinois Environmental Protection Agency or its authorized representative shall have access to any books, documents, papers and records of the Village which are applicable to the Village system of User charges or industrial cost

recovery, for the purpose of making audit, examination, excerpts and transcriptions thereof to insure compliance with the terms of the special and general conditions to any State Grant or loan.

ARTICLE 19: MISCELLANEOUS PROVISIONS

xx.1901 Severability

If any provision of this ordinance is invalidated by any court of competent jurisdiction, the remaining provisions shall not be effected and shall continue in full force and effect.

xx.1902 Conflict

All other ordinances and parts of other ordinances inconsistent or conflicting with any part of this Ordinance are hereby repealed to the extent of such inconsistency or conflict.

xx.1903 Offenses Under Previous Ordinances

This Ordinance shall not be construed or held to repeal a former Ordinance, whether such former Ordinance is expressly repealed or not, as to any offense committed against such former Ordinance or as to any act done, any penalty, forfeiture or punishment so incurred, or any right accrued or claim arising under the former Ordinance, or in any way whatever to affect such offense or act so committed or so done, or any penalty, forfeiture or punishment so incurred or any right accrued or claim arising before the new Ordinance takes effect, save only that proceedings thereafter shall conform to the Ordinance in force at the time of such proceeding, so far as practicable. Nothing contained in this Ordinance shall be construed as abating any action now pending.

ARTICLE 20: EFFECTIVE DATE

This ordinance shall be in full force and effect immediately following its passage, approval, and publication, as provided by law.

Baxter & Woodman, Inc.

Village of Carol Stream, Illinois

Local Limits Evaluation 2016

Prepared by:



www.baxterwoodman.com

September 2017

Village of Carol Stream, Illinois Local Limits Evaluation 2016

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LIST OF ABBREVIATIONS

APHA - American Public Health Association
AWWA - American Water Works Association
BOD₅ - Biological oxygen demand
BPJ - Best professional judgment

CBOD₅ - Carbonaceous biological oxygen demand

BAXTER WOODMAN

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LIST OF ABBREVIATIONS continued

Cr Chromium

FOG Fats, oils and greases

GUWQCC General Use Water Quality Chemical Constituent

IU Industrial user

MDL - Method detection limit NH₃ - Ammonia nitrogen

NPDES National Pollutant Discharge Elimination System

P Phosphorus

POC - Pollutants of concern

POTW - Publicly owned treatment works

STP - Sewage Treatment Plant
TDS - Total dissolved solids
TSS - Total suspended solids

USEPA - United States Environmental Protection Agency

WEF - Water Environment Federation
WQS - Water Quality Standards
WRC - Water Reclamation Center
WWTP - Wastewater treatment plant

Abbreviations for Local Limit Determining Criteria

Acute WQS -- Acute Water Quality Standard, IL Administrative Code Title 35, Subtitle C, Chapter 1, Section 302.208.

BPJ Best Professional Judgment – WTP Design.

Chronic WQS Chronic Water Quality Standard, IL Administrative Code

Title 35, Subtitle C, Chapter 1, Section 302.208.

Digestor Inhibition - USEPA Local Limit Guidance, 2004, Appendix G-3.

Chapter 1, Section 307.1102.

General Pretreatment Regulations

Illinois indirect discharge standard

GUWQCC

40 CFR 403.5(b)(2).
IL Administrative Code Title 35, Subtitle C,

 General Use Water Quality Chemical Constituent, IL Administrative Code Title 35, Subtitle C, Chapter 1, Section

302.208.

NPDES - National Pollutant Discharge Elimination System Permit

criteria.

USEPA 503 Sludge Sludge regulations 40 CFR 503, Table 1 (Ceiling) and Table

3 (Clean Sludge).

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1. INTRODUCTION

A technical evaluation to establish local limits was conducted in 2016 for the Village of Carol Stream Water Reclamation Center (WRC). The WRC is regulated by National Pollutant Discharge Elimination System (NPDES) Permit Number IL0026352 and has a Design Average Flow of 6.5 MGD. The service area contains five federally regulated Categorical Industrial User at the present time. The purpose of the evaluation is to ensure that local limits are established that have a technical basis and are responsive enough to address any changing conditions in order to facilitate or maintain optimal operating condition flexibility. Influent concentrations of toxic pollutants must be minimized in order to:

Protect worker health and safety;

Prevent interference with the collection system and sewage treatment plant operations, Prevent pass-through of pollutants in the final effluent into the Klein Greek materaled, and Prevent impact of sludge disposal options.

New requirements for local limit evaluations were released by the USEPA in 2004; and these requirements were used as the basis of this evaluation. The EPA originally established the following 10 pollutants of concern (POC) for local limit evaluations: arsenic, cadmium, chromium, copper, cyanide, lead, mercury, nickel, silver and zinc. In the 2004 Local Limits guidance, molybdenum, selenium, biological oxygen demand (BOD), total suspended solids (TSS) and ammonia nitrogen were added to the POC list for evaluation. We also included as POCs in our evaluation: phosphorous, chloride, hexavalent chromium and manganese to identify the impact of non-residential dischargers in relationship to waste treatment plant requirements. The Illinois Environmental Protection Agency (IEPA) added a monthly phosphorous limit to the Carol Stream's NPDES permit during the previous permit cycle. Chloride was added because it is in the Illinois General Water Quality limits. Hexavalent chromium was included because it is the more toxic form of the metal and should be regulated to protect WRC processes if an industrial user (IU) is using this valence state. We also monitored for manganese because it is a pollutant of concern for sludge application rates in Illinois. While there is an application rate, there is not a specific limit; unlike the 503 regulation, so a calculation is not actually made in the formula.

Various potentially limiting environmental criteria were considered relative to the local limits evaluation. These criteria encompassed the NPDES standards, water quality standards, discharge levels that cause inhibition, upset or pass-through, and sludge standards. Additional criteria considered were worker health and safety issues, air emissions, domestic background levels, operational removal efficiencies and comparisons to categorical limits as well as other publicly owned treatment works (POTW) limits.

The USEPA Region V Local Limits Excel® Spreadsheet (released in September 1995) was used for evaluating local limits. The spreadsheet calculates maximum allowable headworks (plant) loadings and ensuing local limits. This spreadsheet was used and supplemented with information from the



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<u>USEPA Local Limits Development Guidance</u>, <u>July 2004</u>, hereafter referred to as <u>2004 Local Limits</u> Guidance.

A copy of the local limit calculation spreadsheet is included in this document in Appendix A along with the Village of Carol Stream's WRC process schematics with appropriate descriptions in Appendix B. A summary of the local limit recommendation tables can be found in Section 5. All data used, as well as standard or criteria references, can be found in other appendices. The list of Appendices can be found in the Table of Contents.

2. BACKGROUND

All dischargers will be controlled by use of the Village's **Sewer Use and Pretreatment Ordinance**. The Ordinance contains the established uniform standards for all dischargers of wastes from non-residential sources. Following are summarizations of the source of the data used in the local limits calculations.

2.1 Plant Flows

The WRC flows were identified from the NPDES Discharge Monitoring Reports for the timeframe of January 2014 to December 2016. The average plant influent flow was 5.3 MGD or 81.5% of the plant capacity during this timeframe. A summary of the flow information can be found in Appendix E.

2.2 Industrial Contributions

American Flange

The Village has an approved industrial pretreatment program at the present time that permits five Categorical Industrial Users for discharge:

Core Pipe FIC America Galaxy Circuits ITW Trans Tech		
The Village also permits one	e other industry as a surcharge industry:	
Ashland Sausage		
pretreatment program beca	aluation the Village removed the following four industries from the use they were not a CIU, SIU or surcharge industry. However, since we se industries, we used it for our local limits evaluation.	
Davies Molding		
Interstate Power Sy	ste ms	
Prinova USA		-
Temple-Inland		

The assessment type used for the industrial contributions is technically defined as Uniform Concentration Using Only Industrial Contributory Flow in Section 5.5 of the <u>USEPA Region V Local Limits Guidance</u>. The contributory IU flows were determined by adding two components: the permitted industrial flow plus an additional base industrial (non-residential flow).

The additional base industrial flow was determined by analyzing the pollutant influent concentrations at the WRC. This additional base industrial flow was included to better allocate the pollutants and provide protection for those unregulated small firms in the service area that may contribute small amounts to the pollutant loadings. The additional base industrial flow is an extra safety factor and does not replace the ten percent (10%) safety factor that is required in the local



limits calculation spreadsheets. Although this additional base industrial flow was provided, we did not want to be overly restrictive and, thus, used a non-uniform approach which is consistent with the approach used for the "permitted" flow.

As stated above, the additional base industrial flow was obtained by assigning a flow for each parameter that was based on a correlation between the loading observed at the plant based on the influent pollutant concentrations and the average domestic concentration. The following additional base industrial flows for each pollutant were determined based on the following criteria:

A base industrial of 10% of the WRC influent flow, or 9.53 MCD, was used for shloride and phosphorous.

A base industrial flow of 3.5% of the WRC influent flow, or 9.265 MCD, was used for chromium, copper, cyanide, hexavalent chromium, and manganese.

A base industrial flow of 1% of the WRG influent flow, or 9.953 MGD, was used for argenial cadmium, lead, mercury, molybdenum, nickel, selenium, silver and zinc.

While the Village's basic concern is the additive effect of a large number of small unregulated users, the additional base industrial flow will provide the Village with a limit that need not be modified even if a firm with a significant pollutant loading moves into the service area that would be required to be classified as a permitted user. The industrial contribution data can be found in Appendix R.

2.3 Residential/Commercial Data

Site-specific monitoring data was used when available. Literature values were considered for the application of domestic/commercial strength wastewater but were determined to contain excessive levels of some pollutants. Based on improved method detection limits and knowledge of the Carol Stream service area, it was decided that a domestic sewage study would be conducted.

The <u>2004 Local Limits Guidance</u> recommends that at least two sampling points be chosen within the collection system. In this study, three sampling locations in the plant service area containing predominantly domestic source wastes (non-industrial) were chosen by referencing sewer maps and cross-checking addresses to confirm that no industrial flow contributed to the sewer and sampling locations. The locations represented both new and older residential areas as well as a mix of commercial and residential properties so that the unregulated population was equitably represented. The sampling locations were (a map showing these locations can be found in Appendix H):

Residential Post-2010: Northwest curve of Bennet Brive in Easton Park Subdivision,
Residential Pre-2010: Outside cast gate of WRG on walking path by bridge over Klein
Creek; and

Mixed Residential/Commercial: Southeast manhole next to Belt Press Building at WRG.

Three 24-hour composite samples were taken at each of the sampling locations for most parameters. A grab sample was taken, as required, for cyanide, hexavalent chromium, and fats, oils and greases (FOG) on each of the sampling days.



The analytical results of the samples that were below the reporting limit of the analyses were examined. Values below reporting limit but above the method detection limit (MDL) were used as extrapolated by the curve for the pollutant. Values below the MDL were then examined. If any of the data in a set for a pollutant was below the MDL, the MDL values were replaced at 50% of the MDL.

Next, the analytical results were screened to determine if the new residential or commercial/residential locations were consistent with the older residential discharge locations. The data indicates that the age of construction or service area was not correlated to wastewater pollutant loadings. Data from the three different locations were averaged to determine the background metals concentrations in the Village's wastewater independent of industrial loadings. This average concentration was entered into the Appendix A "Local Limits Spreadsheet" as the domestic/commercial concentration. All of the domestic data obtained may be found in Appendix G. Following is a summary of the data that was used in the local limits spreadsheet in Appendix A.

TABLE 1

<u>Village of Carol Stream Domestic/Commercial Sewage Data</u>

Pollutant	Average (mg/L)
Arsenic	0.00110
Cadmium	0.000198
Chromium	0.00108
Hexavalent Chromium	0.0069
Copper	0.0371
Cyanide	0.00250
Lead	0.000764
Manganese	0.0315
Mercury	0.000142
Molybdenum	0.00233
Nickel	0.00225
Selenium	0.000925
Silver	0.000202
Zinc	0.094
Chloride	135
Phosphorous	4.43
Ammonia Nitrogen	30.0
Fats, Oil And Grease	54.2
BOD ₅	240
COD	477
TSS	154

2.4 Stream Data

Stream data was obtained through sampling in Klein Creek over the course of six weeks in August and September 2016 immediately upstream of the WRC. Data was screened in the same general manner as described in subsection 2.3. The Klein Creek data is included in Appendix I.

The seven day once in ten year low flow (7Q10) of Klein Creek is 0 cfs as reported in the Village's NPDES Public Notice/Fact Sheet (see Appendix D).

2.5 Removal Efficiencies

2.5.1 Carol Stream WRC Removal Efficiencies: Influent to Effluent

Removals were calculated for targeted pollutants from the POC list using an evaluation of the influent and effluent levels over twelve sample events taken in August and September 2016. The USEPA recommends in the 2004 Local Limits Guidance that a minimum of 7-15 data points be used in the removal calculation.

The hydraulic retention time between the influent and effluent sampling points was accounted for in the sampling. An influent sample was paired with a lagged effluent sample to accurately reflect removal efficiency. By using hydraulic retention time paired samples, it was possible to calculate more precise removal rates on low level metal pollutant concentrations. This time lag is approximately 24 hours. Secondly, more precise instrumentation and methods now provide lower detection limits, which minimizes the use of data that has been calculated using extrapolations of the results below reportable quantities but above the minimum detection levels. This data better defines the level of the pollutants being received at, and discharged from, the treatment works. Data that was below the minimum detection level was included at one-half the method detection limit.

The results of the removal evaluation are listed below. The WRC's average removals were then compared to the median data reported in Appendix R-2 of the 2004 Local Limits Guidance. Consistent with the Guidance, if most data values were below the minimum level of quantification, removal rate data from other plants was considered. Since the USEPA Guidance document does not identify the types and sizes of sewage treatment plants used to obtain the removal efficiencies, these limits were used cautiously in comparison to other environmental criteria. Most of the removals used in the local limits calculations were mean removals of the actual WRC data. The WRC's influent and effluent data and subsequent removal calculations can be found in Appendix F.

The removal efficiency data was then entered into the local limit calculation spreadsheets in Appendix A (EPA Tables 1, 2, 5-9). However, literature values were used for all removals in Table 1 and Table 2 when evaluating Activated Sludge Inhibition and Nitrification Inhibition, respectively.



TABLE 2

Carol Stream WRC Removal Efficiencies: Influent to Effluent

Pollutant	Percent Removal (%)
Arsenic	59
Cadmium	64
Chromium	90
Hexavalent Chromium	81
Copper	71
Cyanide	69
Lead	80
Manganese	84
Mercury	44
Molybdenum	17
Nickel	35
Selenium	80
Silver	72
Zinc	46
Chloride	Marine the control of
Phosphorous	28
Ammonia Nitrogen	99
Fats, Oil And Grease	96
BOD ₅	96
COD	88
TSS	99

2.5.2 Priority Pollutant Removal Efficiencies through Primary Treatment

Primary removal efficiencies used in Appendix A EPA Table 3 were from EPA literature values. The median value was the only data available and, therefore, was used. These removal efficiencies were found in Appendix R-1 of the 2004 Local Limits Guidance. (N/A refers to not available.)

TABLE 3

Priority Pollutant Removal Efficiencies Through Primary Treatment

Pollutant	Percent	
Arsenic	N/A	
Cadmium	15	
Chromium	27	
Chromium, Hexavalent	N/A	
Copper	22	
Cyanide	27	
Lead	57	
Mercury	10	
Molybdenum	N/A	
Nickel	14	
Selenium	N/A	
Silver	20	
Zinc	27	

2.5.3 Priority Pollutant Removal Efficiencies through Activated Sludge Treatment

Literature values for the secondary removal efficiencies were entered into Appendix A EPA Table 4 for Nitrification Inhibition Levels from Appendix R-2 of the <u>2004 Local Limits Guidance</u>. The median value was used for removal efficiencies rather than a different second decile or the eighth decile removal rate specific to media evaluated since the spreadsheet places the same removal numbers into multiple tables. This approach maintains consistency throughout the spreadsheet and is more representative for all media types.

TABLE 4

<u>Priority Pollutant Removal Efficiencies Through Activated Sludge Treatment</u>

Pollutant	Percent
Arsenic	45
Cadmium	67
Chromium	82
Chromium, Hexavalent	N/A
Copper	86
Cyanide	69
Lead	61
Mercury	60
Molybdenum	N/A
Nickel	42
Selenium	50
Silver	75
Zinc	79

3. APPLICABLE ENVIRONMENTAL CRITERIA STANDARDS

As stated previously, there was a variety of environmental criteria used to evaluate the current local limits. Because the Village's WRC discharge is to a fairly small waterway in the State of Illinois, Acute and Chronic as well as General Use Water Quality Standards weighed heavily in the local limits evaluations. Each spreadsheet required standards or inhibition levels to be entered. Literature values of inhibition levels used were obtained in the 2004 Local Limit Guidance. The specific standards and inhibition criteria applicable to the table for the Village of Carol Stream follow below.

3.1 NPDES Daily or Weekly Effluent Limits (Appendix A EPA Table 1 calculations)

The values below were obtained from the NPDES permit (see Appendix C) effective October 1, 2015.

TABLE 5

Carol Stream WRC NPDES Daily & Weekly Limits

Pollutant	Daily Maximum (mg/L)	Weekly Average (mg/L)
CBOD ₅	20	
TSS	24	
NH ₃ - Apr to Oct	3.0	
NH ₃ – Nov to Feb	8.0	
NH ₃ - March	8.0	7.4
Copper*	0.0428	***

^{*}Copper Daily Maximum is based on a copper translator study that has been submitted to IEPA.

3.2 NPDES Monthly Effluent Limits (Appendix A EPA Table 2 calculations)

The monthly effluent limits below were obtained from the NPDES permit (see Appendix C) effective October 1, 2015.

TABLE 6

Carol Stream WRC Monthly NPDES Limits

Pollutant	Monthly Average (mg/L)
CBOD ₅	10
TSS	12
NH ₃ – Apr to Oct	1.5
NH ₃ – Nov to Feb	3.9
NH ₃ – March	2.9
Copper*	0.0264
Zinc	0.068
Phosphorous**	1.0

^{*}Copper Daily Maximum is based on a copper translator study that has been submitted to IEPA.

3.3 Activated Sludge Inhibition Levels (Appendix A EPA Table 3 calculations)

The data points entered for the Activated Sludge Inhibition Levels in Appendix A EPA Table 3 were obtained from EPA literature values. The reference is from Appendix G-1 of the 2004 Local Limit Guidance. The minimum reported inhibition threshold was used to evaluate the greatest protection to the WWTP.

TABLE 7

Activated Sludge Inhibition Threshold Levels

Pollutant	mg/L
Arsenic	0.1
Cadmium	1
Chromium	1
Chromium, Hexavalent	1
Copper	1
Cyanide	0.1
Lead	1
Mercury	0.1
Molybdenum	N/A
Nickel	1
Selenium	N/A
Silver	N/A
Zinc	0.3

^{**}Phosphorous is a monitoring limit only.

3.4 Nitrification Inhibition Levels (Appendix A EPA Table 4 calculations)

Literature values were also used for the Nitrification Inhibition Levels (Appendix A EPA Table 4). These values were obtained from Appendix G-2, <u>2004 Local Limits Guidance</u>. Median levels were used due to redundant treatment.

TABLE 8

Nitrification Inhibition Threshold Levels

Pollutant	mg/L
Arsenic	1.5
Cadmium	5.2
Chromium	1.075
Chromium, Hexavalent	5.5
Copper	0.265
Cyanide	0.42
Lead	0.5
Mercury	N/A
Molybdenum	N/A
Nickel	0.375
Selenium	N/A
Silver	N/A
Zinc	0.29

3.5 USEPA 503 Sludge Regulations (Appendix A EPA Table 5 calculations)

The Carol Stream WRC disposes of their sludge at a landfill because they do not have adequate space at their facility to store the sludge.

Since the sludge is not land applied the USEPA 503 Sludge Regulations do not apply, however the 503 sludge criteria was evaluated in the event Carol Stream decides to land apply in the future. The standards that apply to land application are expressed in mg/kg and regulate a ceiling concentration (daily maximum). These standards were issued in the 40 CFR 503.13 regulations, Table 1, and can also be found in Appendix E-1 of the 2004 Local Limits Guidance.

TABLE 9

<u>Table 1 - 40 CFR 503.13 Ceiling Concentrations</u>

Pollutant	mg/kg
Arsenic	75
Cadmium	85
Chromium, Hexavalent	N/A
Copper	4300
Cyanide	N/A
Lead	840
Mercury	57
Molybdenum	75
Nickel	420
Selenium	100
Silver	N/A
Zinc	7500

3.6 USEPA 503 Sludge Criteria for Clean Sludge (Appendix A EPA Table 6 calculations)

As mentioned above, Carol Stream does not land apply their sludge, however the 503 sludge criteria was evaluated in the event Carol Stream decides to land apply in the future.

The standards normally input into Appendix A EPA Table 6 released by Region V USEPA are identified as state standards but they were not used because the State of Illinois standards are evaluated based on acceptable loading rates or pounds per acre, which do not work in this calculation and are evaluated separately in this document. The standards input into Appendix A EPA Table 6 were federal standards applicable for "clean sludge" issued in the Table 3, 40 CFR 503.13 regulations for land application. These are levels that should be strived for and are near the levels needed to meet the Illinois acceptable loading rates. A copy of the regulation that shows the values used below can be found in Appendix Q.

TABLE 10

Table 3 - 40 CFR 503.13 Clean Sludge Concentrations

Pollutant	mg/kg
Arsenic	41
Cadmium	39
Chromium, Hexavalent	N/A
Copper	1500
Cyanide	N/A
Lead	300
Mercury	17
Molybdenum	N/A
Nickel	420
Selenium	100
Silver	N/A
Zinc	2800

3.7 Chronic Water Quality Standards (Appendix A EPA Table 7 calculations)

The IEPA water quality standards (WQS) [Title 35, Subtitle C, Chapter I, Part 302.208] can be found in Appendix N. WQS may differ based on water hardness for some pollutants and these pollutants are indicated as being **bolded** below. The water hardness value used was 246 mg/L as reported in the Village's IEPA Water Quality Based Effluent Memo (see Appendix D). This hardness was used because the 7Q10 of Klein Creek is 0 cfs.

Although chronic water quality standards are normally expressed as dissolved metals, the total metal standard was used in the calculation so that the resulting Maximum Allowable Headworks Loading could be equitably compared in the analyses. This approach of converting dissolved metals to total metals is recommended on page 5-13 in the 2004 Local Limits Guidance. Those pollutants for which values were calculated using water hardness can be found in Appendix O. The values used in Appendix A EPA Table 7 are as follows.

TABLE 11

Chronic Water Quality Standards*

Pollutant	mg/L
Arsenic	0.19
Cadmium	0.0023
Chromium**	0.444
Chromium, Hexavalent	0.011
Copper	0.0255
Cyanide	0.0052
Lead	0.0631
Manganese	3.549
Mercury	0.0013
Molybdenum	N/A
Nickel	0.0107
Selenium	N/A
Silver	N/A
Zinc	0.068

^{*} Chronic standards shall not be exceeded by the arithmetic average of at least four consecutive samples collected over any period of at least four days.

3.8 Acute Water Quality Standards (Appendix A EPA Table 8 calculations)

As previously stated, WQS may differ based on water hardness for some pollutants which are **identified as being bolded** below. The water hardness value used was 246 mg/L. Although acute WQSs are normally expressed as dissolved metals, the total metal standard was used in the calculation so that the resulting Maximum Allowable Headworks Loading could be equitably compared in the analyses as recommended above. The values identified in the Illinois General Use Water Quality Standards can be found in Appendix N. Those pollutants for which values were calculated using water hardness can be found in Appendix O. The values used in Table 8 are as follows.

^{**} Due to a lack of a standard for total chromium, the chronic standards for trivalent and hexavalent chromium were added together to obtain a pseudo total chromium standard.

TABLE 12

Acute Water Quality Standards

Pollutant	mg/L
Arsenic	0.36
Cadmium	0.029
Chromium*	3.646
Chromium, Hexavalent	0.016
Copper	0.0414
Cyanide	0.022
Chloride**	500
Lead	0.301
Manganese	8.346
Mercury	0.0026
Nickel	0.177
Selenium**	1.0
Silver**	0.005
Zinc	0.262

- * Due to a lack of a standard for total chromium (Cr), the acute standards for trivalent and hexavalent chromium were added together to obtain a pseudo total chromium standard.
- ** Parameters indicate General Use Water Quality Chemical Constituent (GUWQCC) standard rather than a defined acute standard. These standards shall not be exceeded except in water for which mixing is allowed. These standards were added to the acute table because the standard is more similar to an acute standard in evaluation method than a chronic standard.

3.9 Anaerobic Digester Inhibition Level (Appendix A EPA Table 9 calculations)

The WRC operates one digester train to which this criterion is applicable. The minimum literature inhibition values obtained from Appendix G-3 of the 2004 Local Limits Guidance were used for this evaluation. The Chromium inhibition level was calculated by adding the Trivalent and Hexavalent Chromium inhibition levels. The inhibition levels presented are for anaerobic digestion. The Carol Stream WRC employs aerobic digestion. Baxter & Woodman WWTP design staff indicated that aerobic and anaerobic digesters exhibit similar tolerance to toxicity. The anaerobic inhibition levels stated in the 2004 Local Limits Guidance have been used in the local limits calculations based on this similarity.



TABLE 13

Anaerobic Threshold Inhibition Levels

Pollutant	mg/L
Arsenic	1.6
Cadmium	20
Chromium	240
Chromium, Hexavalent	110
Copper	40
Cyanide	4
Iron	N/A
Lead	340
Mercury	N/A
Molybdenum	N/A
Nickel	10
Selenium	N/A
Silver	13
Zinc	400



4. LOCAL LIMITS EVALUATION

Each of the local limits was evaluated based on data calculated from the spreadsheets in Appendix A. As previously stated, General Use Chronic and General Use Acute Water Quality Chemical Constituent Standards had the largest impact in determining criteria for the local limit revisions. The local limits were checked against the current Village of Carol Stream Local Limits to evaluate the impact of the proposed change. Limits, once adopted, are legally enforceable values that when exceeded by an industrial user will result in a violation.

Following is a review of the individual criteria in the order that they occur in the Appendix A spreadsheet.

4.1 NPDES

The WRC is regulated for the carbonaceous biological oxygen demand (CBOD $_5$), TSS and ammonia (NH $_3$). These pollutants are all considered to be conventional, non-toxic pollutants. A comparison between the WRC capacity from the design criteria (see Appendix B) and the domestic/industrial contributions to the WRC determined there is no apparent potential to exceed treatment capacity. The Village is not establishing a local limit for conventional pollutants CBOD $_5$, TSS and NH $_3$.

The Village currently has a monthly monitoring requirement for phosphorous of 1.0 mg/l in their NPDES permit. The Village is unable to achieve this monitoring limit at this time but the limit does not take effect until 10-11 years dependent on the treatment option chosen. They are conducting studies to determine the sources of phosphorous in their influent and determine the feasibility of treatment improvements versus reducing the influent phosphorous loadings. So far, the Village has submitted a Phosphorous Discharge Optimization Plan to the IEPA in March 2017. At this time, the Village will not be establishing a local limit for phosphorous as they are still in the study periods for determining ways to reduce the phosphorous concentration in their effluent.

The NPDES permit also contains daily and monthly Copper and monthly Zinc discharge requirements. A Zinc translator study has shown that the monthly Zinc discharge requirement can be removed from the permit. The IEPA is currently reviewing this request. No toxic local limits were derived for Copper or Zinc based on the NPDES criteria.

4.2 Interference with Plant Operations

Interference levels for activated sludge (Appendix A EPA Table 3) operations was the determining factor for Arsenic and Chromium. Interference levels for nitrification sludge (Appendix A EPA Table 4) operations was not a determining factor for any of the local limit pollutants.



4.3 Federal 503 Sludge Regulations

The Appendix A EPA Table 5 Sludge Ceiling standards and EPA Table 6 Clean Sludge standards was the determining factor for Molybdenum, however the Village does not land apply their sludge at this time, therefore a local limit for Molybdenum will not be established at this time. If Carol Stream decides to begin land applying sludge in the future, they would not need to update their local limits because the sludge standards are not the governing criteria for the local limits.

4.4 Water Quality Standards

The decisive criteria for the majority of pollutants were the Illinois WQS, either chronic or acute/GUWQCC standards. The <u>2004 Local Limits Guidance</u> manual states that the most restrictive standard is to be used. The difference between chronic and acute standards is a function of number of samples taken. However, in most cases, the local limit will be based on the more stringent limit from the chronic standard calculations if the pollutant is toxic enough to be listed with both acute and chronic standards. The source of the most restrictive local limit and the affected pollutants are as follows:

Chronic standards: Cadmium, Hexavalent Chromium, Coppor, Cyanido, Lead
Nickel, Zinc and Mercury (see subsection 4.5)

Acute/GUWQCC standards: Manganese, Sclenium and Silver

Note that Silver contributions are more likely to occur in commercial facilities (for example, photofinishers, dental facilities, etc.) than by traditional industrial dischargers. Most commercial users recycle silver through the use of replaceable, recycled canisters. Normally, silver dischargers are regulated by Best Management Practices Plans if needed.

4.5 Illinois Administrative Code

Illinois has a Mercury discharge standard from non-residential sources discharging to POTWs that is contained in the Illinois Administrative Code, Title 35, Section 307.1102 (see Appendix M). This Mercury discharge standard is more stringent with a level of 0.0005 mg/L than the local limits determined from acute and chronic water quality criteria. Therefore, regardless of the calculated limits based on the spreadsheets, the Village will adopt this level as the local limit in its ordinance.

4.6 Illinois Sludge Criteria

As mentioned above, Carol Stream does not land apply their sludge because they do not have sludge storage facilities. Instead their sludge is hauled to a landfill. Carol Stream still samples and analyzes their sludge and when compared to the 503 sludge regulations, the sludge criteria are being met (see Appendix J).



5. RECOMMENDATION Page 25

5. RECOMMENDATION

5.1 Local Limits Recommendations

The following table summarizes the proposed local limit as stated in the narrative summary with the determining criteria.

TABLE 14
Carol Stream WRC Proposed Local Limits

Pollutant (mg/L)	Current Carol Stream WRC Local Limit	Proposed Carol Stream WRC Local Limit	Local Limit Determining Criteria
			Activated Sludge
Arsenic	1.0	1.0	Inhibition
BOD ₅	1,000		
Cadmium	0.4	0.4	Chronic Water Quality
			Activated Sludge
Chromium, Total		5.0	Inhibition
Chromium, Hexavalent	0.75	1.2	Chronic Water Quality
Chromium, Trivalent	1.0		
Copper	2.5	1.1	Chronic Water Quality
Cyanide	0.2	0.3	Chronic Water Quality
Fats, Oil & Grease			
(petroleum source)	100	100	BPJ
(food service source)	100	200	BPJ
Lead	0.5	0.7	Chronic Water Quality
Mercury	0.0015	0.0005	Il. Adm. Code
Nickel	2.5	0.9	Chronic Water Quality
Silver	0.1	0.5	Acute Water Quality
TSS	1,250		
Zinc	4.0	1.4	Chronic Water Quality
pH (pH Units)	5.5 - 9.5	5.0-10.0	General Pretreatment Regulations

AGENDA ITEM
H-2 9-18-17

Village of Carol Stream.

Interdepartmental Memorandum

DATE:

September 12, 2017

TO:

Joe Breinig, Village Manager

FROM:

Jon Batek, Finance Director

SUBJECT:

Contract Accounts Clerk Position - GovTemps USA

The FY2017/18 budget included funding to support an additional full-time equivalent Accounts Clerk position to be filled on a contractual basis rather than as an employee position. As you know, we have worked with GovTemps USA over the years to place temporary and regular contract positions with good results.

In July, a short-term 90 day contract was placed with GovTemps USA to fill a placement in this position on a trial basis. We are nearing the end of the trial contract period and are impressed with the person placed in this position. As such we are seeking to execute a longer-contract for a period of nine months from October 14,2107 through July 13, 2018.

The attached contract conforms with similar agreements executed with GovTemps over the past several years. The contract rate of \$1,344.00 per week is included within the current year budget and is also consistent with the pay scale for existing Accounts Clerk positions within the Finance Department.

EMPLOYEE LEASING AGREEMENT

THIS EMPLOYEE LEASING AGREEMENT (this "Agreement") is made this 18th day of September, 2017 ("Effective Date") by and between GOVTEMPSUSA, LLC, an Illinois limited liability company ("GovTemps"), and Village of Carol Stream (the "Municipality") (GovTemps and the Municipality may be referred to herein individually as "Party" and collectively as the "Parties").

RECITALS

The Municipality desires to lease certain employees of GovTemps to assist the Municipality in its operations and GovTemps desires to lease certain of its employees to the Municipality on the terms and conditions contained herein.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth below, and other good and valuable considerations, the receipt and sufficiency of which are mutually acknowledged by the Parties, the Parties hereby agree as follows:

SECTION 1 SCOPE OF AGREEMENT

Section 1.01. Worksite Employee. The Municipality hereby agrees to engage the services of GovTemps to provide, and GovTemps hereby agrees to supply to the Municipality, the personnel fully identified on Exhibit A hereto, hereinafter the "Worksite Employee." Exhibit A to this Agreement shall further identify the employment position and/or assignment ("Assignment") the Worksite Employee shall fill at the Municipality and shall further identify the base compensation for each Worksite Employee, as of the effective date of this Agreement. The Parties agree that Exhibit A shall establish the framework by which GovTemps shall hire and supply the Worksite Employee and shall not represent a binding obligation that the Municipality accept placement for any Worksite Employee identified on Exhibit A. The Municipality shall provide written direction to GovTemps as to the specific need and details for each Worksite Employee at any time during the term of this Agreement. Exhibit A may be amended from time to time by a replacement Exhibit A signed by both GovTemps and the Municipality. GovTemps shall have the authority to assign and/or remove the Worksite Employee, provided, however, that the Municipality may request, in writing, at the sole discretion of the Municipality, that GovTemps remove the Worksite Employee and such request shall not be withheld by GovTemps. The Parties hereto understand and acknowledge that the Worksite Employee shall be subject to the Municipality's day-to-day supervision.

Section 1.02. Independent Contractor. GovTemps and Worksite Employee are and shall remain independent contractors, and not employees, agents, partners of, or joint venturers with, the Municipality. The Worksite Employee shall remain the employee of GovTemps at all times during the term of this Agreement. GovTemps shall have no authority to bind the Municipality to any commitment, contract, agreement or other obligation without the Municipality's express written consent.

SECTION 2 SERVICES AND OBLIGATIONS OF GOVTEMPS AND MUNICIPALITY

Section 2.01. Payment of Wages. GovTemps shall timely pay the wages and related payroll taxes of the Worksite Employee from GovTemps's own account in accordance with federal and Illinois law and GovTemps's standard payroll practices. GovTemps shall withhold from such wages all applicable taxes and other deductions elected by the Worksite Employee. GovTemps shall timely forward all deductions to the appropriate recipient as required by law. The Municipality hereby acknowledges that GovTemps may engage a financial entity to maintain its financing and record keeping services, which may include the payment of wages and related payroll taxes in accordance with this Section 2.01. The Municipality agrees to cooperate with any such financial entity to ensure timely payment of (i) wages and related payroll taxes pursuant to this Section 2.01, and (ii) Fees pursuant to Section 3.03.

Section 2.02. Workers' Compensation. To the extent required by applicable law, GovTemps shall maintain and administer workers' compensation, safety and health programs. GovTemps shall maintain in effect workers' compensation coverage covering all Worksite Employee and complete and file all required workers' compensation forms and reports.

Section 2.03. Employee Benefits. GovTemps shall provide to Worksite Employee those employee benefits fully identified on Exhibit B hereto. GovTemps may amend or terminate any of its employee benefit plans according to their terms. All employee benefits, including severance benefits for Worksite Employee will be included in Fees payable to GovTemps under Section 3.01 of this Agreement. At no time shall the Municipality City be required to pay any amount in addition to the fees set forth in Section 3.01 and Exhibit A.

Section 2.04. Vacation, Sick and Personal Leave. The Worksite Employee shall not be entitled to any paid leave during his or her placement for employment with the Municipality. Should the Worksite Employee be absent from work for whatever reason, the Municipality notify GovTemps within forty-eight (48) hours of the absence, and GovTemps shall deduct the absence from the fees due pursuant to Section 3.01, provided that if an absence injury occurs on a Friday or weekend, said absence shall be reported on the next business day.

Section 2.05. Maintenance and Retention of Payroll and Benefit Records. GovTemps shall maintain complete records of all wages and benefits paid and personnel actions taken by GovTemps in connection with any of the Worksite Employee, shall retain control of such records at such GovTemps location as shall be determined solely by GovTemps, and shall make such records available as required by applicable federal, state or local laws.

Section 2.06. Other Obligations of GovTemps. GovTemps shall be responsible for compliance with any federal, state and local law that may apply to its Worksite Employee(s).

Section 2.07. Direction and Control. The Parties agree and acknowledge that the Municipality has the right of direction and control over the Worksite Employee, including matters of discipline, excluding removal or reassignment, as provided for by Section 1.01. The Worksite Employee shall be supervised, directly and indirectly, and exclusively by the Municipality's supervisory and managerial employees.

Section 2.08. Obligations of the Municipality. As part of the employee leasing relationship, the Municipality hereby covenants, agrees and acknowledges:

- (a) The Municipality shall comply with OSHA and all other health and safety laws, regulations, ordinances, directives, and rules applicable to the Worksite Employee or to his or her place of work;
- (b) With respect to the Worksite Employees, the Municipality shall comply with all applicable employment-related laws and regulations, including and, without limitation, Title VII of the Civil Rights Act of 1964, as amended, (Title VII), the Americans With Disabilities Act of 1990 (ADA), the Age Discrimination in Employment Act (ADEA), the Equal Pay Act of 1963, the Civil Rights Acts of 1866 and 1871 (42 U.S.C. § 1981), the Family and Medical Leave Act of 1993, the Fair Labor Standards Act of 1938, the National Labor Relations Act, the Employee Retirement Income Security Act of 1974, the Illinois State Constitution, the Illinois Human Rights Act, and any other federal, state or local law, statute, ordinance, order, regulation, policy or decision regulating wages and the payment of wages by GovTemps, prohibiting employment discrimination or otherwise establishing or relating to rights of employees;
- (c) The Municipality shall retain the right to exert sufficient direction and control over the Worksite Employee as is necessary to conduct the Municipality's business and operations, without which the Municipality would be unable to conduct its business, operation or comply with any applicable licensure, regulatory or statutory requirements;
- (d) The Municipality shall, at its sole discretion, have the right to have the Worksite Employee removed at any time and for any reason, in accordance with Section 1.01;
- (e) The Municipality agrees that the Municipality shall pay no wages, salaries or other forms of direct or indirect compensation, including employee benefits, to Worksite Employee and that Worksite Employee shall receive all direct or indirect compensation including employee benefits from GovTemps;
- (f) The Municipality shall report to GovTemps any injury to any Worksite Employee of which it has knowledge within forty-eight (48) hours of acquiring such knowledge, provided if an injury occurs on a Friday, weekend or holiday, said injury shall be reported on the next business day. If a Worksite Employee is injured in the course of performing services for the Municipality, the Municipality and GovTemps shall follow the procedures and practices regarding injury claims and reporting, as determined by GovTemps. Upon receipt of notification from GovTemps or its insurance carrier that an injured Worksite Employee is able to return to work and perform "light duty," the Municipality may, but shall not be required, to make available an appropriate light duty work assignment for such Worksite Employee, but only if such light duty assignment is available and feasible; and
- (g) The Municipality shall report all on-the-job illnesses, accidents and injuries of the Worksite Employee to GovTemps within forty-eight (48) hours following notification of said injury by employee's representative, provided if an illness, accident or injury occurs on a Friday, weekend or holiday, said illness, accident or injury shall be reported on the next business day.

SECTION 3 FEES PAYABLE TO GOVTEMPS

Section 3.01. Fees. The Municipality hereby agrees to pay GovTemps fees for the services provided under this Agreement in the form of the base compensation as identified by the parameters set forth on Exhibit A and specifically agreed to at the time the Worksite Employee is placed with the Municipality. Fees shall not become due until the Worksite Employee is placed with the Municipality and actually begins working. Fees shall be paid for the actual days worked by the Worksite Employee, provided the Municipality reports said absence in accordance with Section 2.04, and any fees due shall be reduced to account for any reported absences of the Worksite Employee.

Section 3.02. Increase in Fees. There shall be no increase in fees during the term of this Agreement. Provided, however, should the Municipality decide to increase the base compensation as provided for and identified on **Exhibit A**, the fee shall be adjusted as set forth in Section 3.01

Section 3.03. Payment Method. Following the close of each month during the term of this Agreement, GovTemps shall provide the Municipality a written invoice for the fees owed by the Municipality pursuant to this Agreement for the prior month. Within thirty (30) days following receipt of such invoice, the Municipality shall pay all invoiced amounts by check, wire transfer or electronic funds transfer to GovTemps to an account or lockbox as designated on the invoice.

SECTION 4 INSURANCE

Section 4.01. General and Professional Liability Insurance. The Municipality shall maintain in full force and effect at all times during the term of this Agreement a Comprehensive (or Commercial) General Liability and Professional Liability (if applicable) insurance policy or policies (the "Policies"), with minimum coverage in the amount of \$1,000,000 per occurrence, \$3,000,000 aggregate. At a minimum, the Policies shall insure against bodily injury and property damage liability caused by on-premises business operations, completed operations and/or products or professional service and non-owned automobile coverage.

At all times during the term of this Agreement, GovTemps shall procure and maintain insurance to protect GovTemps from claims arising out of Commercial General Liability and Professional Liability, with minimum coverage in the amount of \$1,000,000 per occurrence and \$2,000,000 aggregate.

Section 4.02. Certificate of Insurance. Upon request, either Party shall provide the other Party with one or more Certificates of Insurance, verifying the Municipality's compliance with the provisions of Section 4.01.

Section 4.03. Automobile Liability Insurance. If the Worksite Employee drives a Municipal or personal vehicle for any reason in connection with his or her Assignment, the Municipality and GovTemps shall both maintain in effect automobile liability insurance which shall insure the Worksite Employee, GovTemps and the Municipality against liability for bodily injury, death and property damage.

SECTION 5 DURATION AND TERMINATION OF AGREEMENT

Section 5.01. Effective and Termination Dates. This Agreement shall become effective on October 14, 2017 and shall continue in effect thereafter for a period of nine (9) months (July 13, 2018), unless extended through December 31, 2018, by written agreement of the Parties; or until it is terminated in accordance with the remaining provisions of this Section 5. For the purposes of the Agreement, the date on which this Agreement expires and/or is terminated shall be referred to as the "Termination Date."

Section 5.02. Termination of Agreement for Failure to Pay Fees. If the Municipality fails to timely pay the fees required under this Agreement, GovTemps may give the Municipality notice of its intent to terminate this Agreement for such failure and if such failure is remedied within thirty (30) days, the notice shall be of no further effect. If such failure is not remedied within the thirty (30) day period, GovTemps shall have the right to terminate the Agreement upon expiration of such remedy period.

Section 5.03. Termination of Agreement for Material Breach. If either Party materially breaches this Agreement, the non-breaching Party shall give the breaching Party notice of its intent to terminate this Agreement for such breach and if such breach is remedied within ten (10) days, the notice shall be of no further effect. If such breach is not remedied within the ten (10) day period, the non-breaching Party shall have the right to immediately terminate the Agreement upon expiration of such remedy period.

Section 5.04. Termination of Agreement For Reason Other than Material Breach. Either Party may terminate this Agreement for reason other than material breach by giving fourteen (14) days prior written notice to the other Party. Upon such termination, GovTemps shall be paid for the time period through the effective date of termination.

Section 5.05. Termination of Agreement to execute Temp-to-Hire Arrangement. At the end of the term of the agreement, as outlined in Section 5.01, the Municipality may hire the Employee as a permanent employee of the Municipality. If the Municipality exercises this option, the sum of two weeks gross salary is payable to GovTempsUSA, LLC within thirty (30) days of the permanent employment date. If the Municipality does not exercise the Temp-to-Hire Arrangement by the end of the contract, as outlined in Section 5.01, it agrees not to extend an offer of employment to the Employee for two years after the conclusion of this agreement. If an offer is made within two years after the conclusion of this agreement, as outlined in Section 5.01, then the two weeks gross salary fee is payable to GovTempsUSA, LLC within thirty (30) days of the permanent employment date.

SECTION 6 NON-SOLICITATION

Section 6.01. Non-Solicitation. The Municipality acknowledges GovTemp's legitimate interest in protecting its business for a reasonable time following the termination of this Agreement. Accordingly, the Municipality agrees that during the term of this Agreement and for a period of two (2) years thereafter, the Municipality shall not solicit, request, entice or induce

Worksite Employee to terminate his or her employment with the GovTemps, nor shall the Municipality hire Worksite Employee as an employee.

Section 6.02. Injunctive Relief. The Municipality recognizes that the rights and privileges granted by this Agreement are of a special, unique, and extraordinary character, the loss of which cannot reasonably or adequately be compensated for in damages in any action at law. Accordingly, the Municipality understands and agrees that GovTemps shall be entitled and limited to equitable relief, including a temporary restraining order and preliminary and permanent injunctive relief, to prevent or enjoin a breach of Section 6.01 this Agreement.

Section 6.03. Survival. The provision of this Section 6 shall survive any termination of this Agreement.

SECTION 7 DISCLOSURE AND INDEMNIFICATION PROVISIONS

Section 7.01. Indemnification by GovTemps. GovTemps agrees to indemnify, defend and hold the Municipality and its related entities or their agents, representatives or employees (the "Municipality Parties") harmless from and against all claims, liabilities, damages, attorney's fees, costs and expenses ("Losses") (a) arising out of GovTemps's breach of its obligations under this Agreement, (b) related to the actions or conduct of GovTemps and its related business entities, their agents, representatives and employees, including the Work Site Employees (the "GovTemps Parties"), taken or not taken with respect to the Worksite Employees that relate to events or incidents occurring during or subsequent to the term of this Agreement, and (c) arising from any act or omission on the part of GovTemps or any of the GovTemps Parties.

Section 7.02. Indemnification by the Municipality. The Municipality agrees to indemnify, defend and hold the GovTemps Parties harmless from and against all Losses (a) arising out of the Municipality's breach of its obligations under this Agreement, and (b) arising from any act or omission on the part of the Municipality or any of the Municipality Parties. Notwithstanding the foregoing, the Municipality shall have no obligations to the GovTemps Parties under this Section with respect to Losses arising out of events or incidents occurring before or after the term of this Agreement.

Section 7.03. Indemnification Procedures. The Party that is seeking indemnity (the "Indemnified Party") from the other Party (the "Indemnifying Party") pursuant to this Section 7, shall give the Indemnifying Party prompt notice of any such claim, allow the Indemnifying Party to control the defense or settlement of such claim and cooperate with the Indemnifying Party in all matters related thereto; provided however that, prior to the Indemnifying Party assuming such defense and upon the request of the Indemnified Party, the Indemnifying Party shall demonstrate to the reasonable satisfaction of the Indemnified Party that the Indemnifying Party (a) is able to fully pay the reasonably anticipated indemnity amounts under this Section 7 and (b) takes steps satisfactory to the Indemnified Party to ensure its continued ability to pay such amounts. In the event the Indemnifying Party does not control the defense, the Indemnified Party may defend against any such claim at the Indemnifying Party's cost and expense, and the Indemnifying Party shall fully cooperate with the Indemnified Party, at no charge to the Indemnified Party, in defending such potential Loss, including, without limitation, using reasonable commercial efforts

to keep the relevant Worksite Employee available. In the event the Indemnifying Party controls the defense, the Indemnified Party shall be entitled, at its own expense, to participate in, but not control, such defense. The failure to promptly notify the Indemnifying Party of any claim pursuant to this Section shall not relieve such Indemnifying Party of any indemnification obligation that it may have to the Indemnified Party, except to the extent that the Indemnifying Party demonstrates that the defense of such action has been materially prejudiced by the Indemnified Party's failure to timely give such notice.

Section 7.04. Survival of Indemnification Provisions. The provisions of this Section 7 shall survive the expiration or other termination of this Agreement.

SECTION 8 ADDITIONAL PROVISIONS

- **Section 8.01. Amendments.** This Agreement may be amended at any time and from time to time, but any amendment must be in writing and signed by all of the Parties to this Agreement.
- Section 8.02. Binding Effect. This Agreement shall inure to the benefit of and be binding upon the Parties and their respective heirs, successors, representatives and assign. Neither Party may assign its rights or delegate its duties hereunder without the express written consent of the other Party, which consent shall not be unreasonably withheld.
- Section 8.03. Counterpart Execution. This Agreement may be executed and delivered in any number of counterparts, each of which shall be an original, but all of which together shall constitute one and the same instrument. This Agreement may be executed and delivered via facsimile.
- **Section 8.04. Definitions**. Terms and phrases defined in any part of this Agreement shall have the defined meanings wherever used throughout the Agreement. The terms "hereunder" and "herein" and similar terms used in this Agreement shall refer to this Agreement in its entirety and not merely to the section, subsection or paragraph in which the term is used.
- Section 8.05. Entire Agreement. This Agreement constitutes the entire agreement between the Parties regarding GovTemps's provision of Worksite Employee to the Municipality, and contains all of the terms, conditions, covenants, stipulations, understandings and provisions agreed upon by the Parties. This Agreement supersedes and takes precedence over all proposals, memorandum agreements, tentative agreements, and oral agreements between the Parties, made prior to and including the date hereof, and not specifically identified and incorporated in writing into this Agreement. No agent or representative of either Party hereto has authority to make, and the Parties shall not be bound by or liable for, any statement, representation, promise, or agreement not specifically set forth in this Agreement.
- Section 8.06. Further Assurances. Each of the Parties shall execute and deliver any and all additional papers, documents and other assurances and shall do any and all acts and things reasonably necessary in connection with the performances of their obligations hereunder and to carry out the intent of the parties hereto.

Section 8.07. Gender. Whenever the context herein so requires, the masculine, feminine or neuter gender and the singular and plural number shall each be deemed to include the other.

Section 8.08. Notices. Notices given under this Agreement shall be in writing and shall either be served personally or delivered by certified first class U.S. Mail, postage prepaid and return receipt requested or by overnight delivery service. Notices also may effectively be given by transmittal over electronic transmitting devices such as Telex or facsimile machine if the Party to whom the notice is being sent has such a device in its office, provided that a complete copy of any notice shall be mailed in the same manner as required for a mailed notice.

Notices shall be deemed received at the earlier of actual receipt or three days from mailing date. Notices shall be directed to the Parties at their respective addresses shown below. A Party may change its address for notice by giving written notice to the other Party in accordance with this Section:

If to GovTemps: GOVTEMPSUSA, LLC

630 Dundee Road, Suite 130 Northbrook, Illinois 60062 Attention: Michael Earl

Telephone: 847-380-3240 x104

Facsimile: 866-803-1500

If to the Municipality: Village of Carol Stream

500 North Gary Avenue Carol Stream, IL 60188 Attention: Joseph Breinig Telephone: 630-871-6250 Facsimile: 630-665-1064

Section 8.09. Section Headings. Section and other headings contained in this Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of this Agreement.

Section 8.10. Severability. If any part or condition of this Agreement is held to be void, invalid or inoperative, such shall not affect any other provision hereof, which shall continue to be effective as though such void, invalid or inoperative part, clause or condition had not been made.

Section 8.11. Waiver of Provisions. The failure by one Party to require performance by the other Party shall not be deemed to be a waiver of any such breach, nor of any subsequent breach by the other Party of any provision of this Agreement. Such waiver shall not affect the validity of this Agreement, nor prejudice either Party's rights in connection with any subsequent action. Any provision of this Agreement may be waived if, but only if, such waiver is in writing signed by the Party against whom the waiver is to be effective.

Section 8.12. Confidentiality. Each Party shall protect the confidentiality of the other's records and information and shall not disclose confidential information without the prior written consent of the other Party. Each Party shall reasonably cooperate with the other Party regarding

any Freedom of Information Act (FOIA) request calling for production of documents related to this Agreement.

Section 8.13. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois applicable to contracts made and to be performed entirely within such state, except the law of conflicts. The parties agree that any claims, disputes, actions or causes of action arising out of this Agreement or relating to the breach thereof shall be brought before a court of proper jurisdiction in Lake County, Illinois.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed as of the day and year first above written.

GOVTEMPSUSA, LLC, an Illinois limited liability company

	060	
By:	X Corl	
	Joelley C. Earl	
Title:	President/Co-owner	
N AT IN II	CIDALITY	
	CIPALITY	
Village	e of Carol Stream	
By:		
Name:	Joseph E. Breinig	
	Village Manager	

EXHIBIT AWorksite Employee and Base Compensation

WORKSITE EMPLOYEE: Paulina Gajov	wniczek	
POSITION/ASSIGNMENT: Interim Accou	unt Clerk	
BASE COMPENSATION: \$33.60 per hour for h	ours worked, based on a forty (40)	
hour work week (\$1,344.00 per week). Worksite e	employee will be paid for Village	
Holidays listed on Exhibit B. Hours shall be reported	ed weekly via timesheet	
to GovTempsUSA, LLC via email at payroll@govt	empsusa.com on the Monday after	
the prior work week.		
POSITION TERM: Agreement is for 9 months.	October 14, 2017 – July 13, 2018	
Worksite Employee may leave assignment by provi	iding fourteen (14) days written notice.	
Agreement may be extended through December 31.	, 2018, with agreement among all	
parties. Please review Section 5 of this agreement for complete terms of the position.		
GOVTEMPSUSA, INC.:	MUNICIPALITY:	
By: Sol	Ву:	
Date: 9/11/2017	Date:	

This Exhibit A fully replaces all Exhibits A dated prior to the date of the Company's signature above.

EXHIBIT B Summary of Benefits

Municipality Holidays

New Year's Day
Presidents' Day
Memorial Day
Independence Day
Labor Day
Thanksgiving
Day after Thanksgiving
Christmas Eve
Christmas Day

Village of Carol Stream Interdepartmental Memo

TO:

Joseph Breinig, Village Manager

FROM:

Adam Frederick, Civil Engineer II

DATE:

September 12, 2017

RE:

2017 Pavement Marking Project - Change Order No. 1, Final

Payment and Acceptance

In September the Village Board awarded the referenced project to Superior Road Striping, Inc. in the amount of \$32,235.11.

The final field measured quantities bring the contract to \$33,315.04 which is \$1,079.93 (3.4%) over the contract amount. Overages are due to variations between estimated and final quantities as well as adding a small quantities of markings as needed adjacent to planned work. Ample funds exist to pay for this overage as \$48,000.00 was budgeted for this project.

Staff therefore recommends approval of Changer Order No. 1 and final payment to Superior Road Striping Inc. in the amount of \$33,315.04 and acceptance of the 2017 Pavement Marking Project.

Cc:

James T. Knudsen, Director of Engineering Services

Jon Batek, Finance Director

Phil Modaff, Director of Public Works

William N. Cleveland, Assistant Village Engineer

CHANGE ORDER NO. 1

PROJECT: 2017 Pavement Marking Project

DATE OF ISSUANCE: 9/28/2017

OWNER: Village of Carol Stream

CONTRACTOR: Superior Road Striping, Inc.

You are directed to make the following changes in the Contract Documents:

Description:

Pavement Marking Services

Purpose of Change Order:

Change in contract price based on final field measured quantities.

Attachments: Pay Estimate

No. 1 – Final

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Original Contract Price:

32.2

32,235.11 Original Contract Time: 4/30/2018

Previous Change Orders:

\$

\$

\$

0 Change from previous Change Orders: None

Current Contract Price:

32 1

32,235.11 Current Contract Time: 4/30/2018

Net increase/(decrease) of this

Change Order:

1.079

1,079.93 Net increase of this Change Order:

Contract Price with this

Change Order:

\$ 33.315.04

33,315.04 Contract Time with this Change Order: 4/30/2018

Pursuant to Public Act 85-1295, the circumstances which necessitate this Change Order were not reasonably foreseeable at the time the Contract was signed, were not within the contemplation of the Contract as signed, and are in the best interest of the Village.

RECOMMENDED:

APPROVED:

ACCEPTED:

Engineering Services Dept.

James T. Knudsen
Director of Engineering Services

Joseph Breinig

Village of Carol Stream

Village Manager

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Village Of Carol Stream

Interdepartmental Memo

TO:

Joseph Breinig, Village Manager

FROM:

Adam Frederick, Civil Engineer II

DATE:

September 14, 2017

RE:

Award of Contract - 2017 Pavement Patching Contract

On September 13th at 11:00 a.m. Engineering Staff opened bids for the referenced project. The following bids were read aloud:

Builders Paving, Hillside, IL	\$ 135,000.00
ALamp Concrete, Schaumburg, IL	\$ 99,705.00
Chicagoland Paving, Lake Zurich, IL	\$ 77,900.00
JA Johnson Paving Co., Arlington Hts., IL	\$ 71,290.00
Brothers Asphalt Paving, Addison, IL	\$ 68,720.00
Schroeder Asphalt Services, Inc., Huntley, IL	\$ 61,752.00
M&J Asphalt Paving Co., Cicero, IL	\$ 60,136.00
Engineer's Estimate	\$ 85,978.00

The low bid received was under the Engineer's Estimate of \$85,978.00 by \$25,842.00 (30%).

A total of \$513,000.00 is budgeted between the Pavement Rejuvenator Project, the Restorative Sealer Project and the Patching Project. After awarding the first two projects, the budget remaining for the Patching Project is \$86,000.00.

Although the low bidder, M&J Asphalt Paving Company, Inc., has not worked for the Village in the past, references spoke very highly of their completed work. Staff therefore recommends award of the contract to M&J Asphalt Paving Company, Inc. at the bid unit prices submitted.

Attachments (Bid Tabs)

cc:

James T. Knudsen, Director of Engineering Services William N. Cleveland, Assistant Village Engineer Jon Batek, Finance Director Phil Modaff, Director of Public Works

2017 Pavement Patching Bid Tabulation

				Engineer's	Estimate		Paving Co. In		sphalt Service		phalt Paving son, IL		n Paving Co. Heights, IL		and Paving Jurich, IL		ete Contractor iburg, IL	1	ers Paving side, IL
ITEM NO.	ITEM	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL			UNIT PRICE	TOTAL	UNIT	TOTAL
1	Class D Patches, Type IV, 2"	SQ YD	1,787.00	\$26.00	\$46,462.00	\$18.00	\$32,166.00	\$22.00	\$39,314.00	\$20.00	\$35,740.00	\$20.50	\$36,633.50	\$22.00	\$39,314.00	\$35.00	\$62,545.00	\$32.00	\$57,184.00
2	Class D Patches, IV, 4"	SQ YD	50.00	\$42.00	\$2,100.00	\$40.00	\$2,000.00	\$49.00	\$2,450.00	\$40.00	\$2,000.00	\$38.00	\$1,900.00	\$50.00	\$2,500.00	\$70.00	\$3,500.00	\$65.00	\$3,250.00
3	TYPE II, 3 INCH	SQ YD	424.00	\$45.50	\$19,292.00	\$34.00	\$14,416.00	\$30.00	\$12,720.00	\$40.00	\$16,960.00	\$41.00	\$17,384.00	\$50.00	\$21,200.00	\$32.00	\$13,568.00	\$112.00	\$47,488.00
4	TYPE III, 3 INCH	SQ YD	128.00	\$43.00	\$5,504.00	\$34.00	\$4,352.00	\$28.00	\$3,584.00	\$40.00	\$5,120.00	\$41.00	\$5,248.00	\$50.00	\$6,400.00	\$32.00	\$4,096.00	\$108.00	\$13,824.00
5	TYPE IV, 3 INCH	SQ YD	78.00	\$40.00	\$3,120.00	\$34.00	\$2,652.00	\$28.00	\$2,184.00	\$50.00	\$3,900.00	\$41.00	\$3,198.00	\$50.00	\$3,900.00	\$32.00	\$2,496.00	\$106.00	\$8,268.00
6	PROTECTION	L SUM	1.00	\$9,500.00	\$9,500.00	\$4,550.00	\$4,550.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$6,926.50	\$6,926.50	\$4,586.00	\$4,586.00	\$13,500.00	\$13,500.00	\$4,986.00	\$4,986.00
	TOtAL:				\$85,978.00		\$60,136.00		\$61,752.00		\$68,720.00		\$71,290.00		\$77,900.00		\$99,705.00		\$135,000.00
				-															
			l															-	

Village of Carol Stream Interdepartmental Memo

TO: Mayor and Trustees

FROM: Joseph E. Breinig, Village Manager

DATE: September 11, 2017

RE: Bid Limit

Attached for your reference is Article 8 of Chapter 5 of the Code of Ordinances. Article 8 addresses purchasing. Section 5-8-3 sets the limit for bidding of goods and services purchased at \$20,000.00. The bid limit conformed to state law at the time.

The General Assembly recently approved House Bill 547 raising the statutory limit for bidding from \$20,000.00 to \$25,000.00. Governor Rauner has signed House Bill 547 into law, now Public Act 100-0338.

Attached for your review and consideration is an Ordinance amending Chapter 5, Article 8, Section 5-8-3 of the Code of Ordinances increasing the limit for bidding from \$20,000.00 to \$25,000.00. Approval of the Ordinance will bring the Village's code into conformity with state statute and provide some additional administrative flexibility.

JEB/dk

Attachments

ORDINANCE NO. _____

AN ORDINANCE AMENDING THE PROVISIONS OF THE CAROL STREAM CODE OF ORDINANCES, CHAPTER 5, TAXATION AND FINANCE, ARTICLE 8, PURCHASES AND CONTRACTS

WHEREAS, the Village of Carol Stream is a home rule unit under subsection (a) of Section 6 of Article VII of the Illinois Constitution of 1970; and

WHEREAS, as provided in said Section, a home rule unit may exercise any power and perform any function pertaining to its government and affairs for the protection of the public health, safety, morals and welfare; and

WHEREAS, the General Assembly recently approved House Bill 547 and Governor Rauner has signed House Bill 547 into law as Public Act 100-0338, which amends the Illinois Municipal Code requirements for purchasing and contracts; and

WHEREAS, in furtherance of its home rule powers the Mayor and Board of Trustees find it to be in the best interests of the Village to amend requirements and procedures for purchasing and contracts by the Village of Carol Stream which will conform with state statute.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND BOARD OF TRUSTEES OF THE VILLAGE OF CAROL STREAM, DUPAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE POWERS, as follows:

- SECTION 1: The Carol Stream Code of Ordinances, Chapter 5, Finance and Taxation, Article 8, Purchases and Contracts, Section 5-8-3 (A) (1) is hereby amended and as amended shall read as follows:
- (A) (1) The Purchasing Agent shall develop administrative procedures for purchases of up to and including \$25,000 by contract or otherwise for public works construction projects, and any Motor Fuel Tax funded expenditures, and \$25,000 for supplies, materials, fuel, equipment and services and other items utilized by all departments, commissions and boards of the village.
- SECTION 2: The Carol Stream Code of Ordinances, Chapter 5, Finance and Taxation, Article 8, Purchases and Contracts, Section 5-8-3 (B) is hereby amended and as amended shall read as follows:
- (B) Except as provided in §5-8-14, contracts for public works construction projects or Motor Fuel Tax funded expenditures for more than \$25,000 and purchases of goods or services for more than \$25,000, except those for professional services, shall be made on the basis of awarding of contracts to the lowest responsible bidder after advertising for bids has taken place. By a two-thirds vote of the trustees elected, this requirement of bidding may be waived.
- **SECTION 3:** The invalidity of any section or provision of this Ordinance hereby passed and approved shall not invalidate other sections or provisions thereof.

SECTION 4: Those subsections and provisions of Chapter 5, Finance and Taxation, Article 8, Purchases and Contracts, Section 5-8-3 of the Carol Stream Code of Ordinances which are not expressly amended or repealed by this Ordinance are hereby re-enacted, and it is expressly declared to be the intention of this Ordinance not to repeal or amend any portions of the Village of Carol Stream Municipal Code other than those expressly amended or repealed in Sections 1 and 2 of this Ordinance.

SECTION 5: This Ordinance shall be in full force and effect from and after its passage and approval by law.

PASSED AND APPROVED THIS 18th DA	AY OF SEPTEMBER, 2017.
AYES:	
NAYS:	
ABSENT:	
	Frank Saverino, Sr., Mayor
ATTEST:	
Laura Czarnecki, Village Clerk	

Village of Carol Stream Interdepartmental Memorandum

TO:

Joseph Breinig, Village Manager

FROM:

William N. Cleveland, Assistant Village Engineer

DATE:

September 13, 2017

RE:

School Area Traffic Code Revisions to Parking and Turn Restrictions

It was recently brought to our attention that many of the turn restriction signs in school zones had their hours changed without the necessary ordinance revisions. In order to legally enforce these changes, A Village code amendment needs to be approved by the Board of Trustees. The time changes were requested by School District 93 to reflect schedule modifications. This includes an early release on Mondays, with regular days Tuesday through Friday.

The current ordinances has the afternoon turn restrictions from 3:00 pm to 4:00 pm and the revised afternoon restrictions requested is from 2:00 pm to 4:30 pm. These changes are reflected in the attached exhibit. Except for the signs on Sioux Lane and on Thunderbird Lane that need to be changed, all other signs currently reflect the proposed ordinance revisions.

One sign is no longer posted and recommended to be removed from the Code;

Woodhill Drive

No right turn permitted from Knollwood Drive (westbound)

8:15 am to 9:15 am and 3:00 pm to 4:00 pm

There is also one school zone parking restriction that is recommended to be changed in order to relieve traffic congestion near Glenbard North High School. Chapter 8: Traffic Code, Article 6: Parking Schedules, Schedule III: Stopping, Standing or Parking Prohibited; Signs Required.

Deerskin Trail

Between 7:00 am and 9:00 am when school is in session, on

School days change to; North and South sides.

Engineering and Police Department staff therefore recommend approval of these revisions to Chapter 8: Traffic Code.

Cc:

James Knudsen, Village Engineer

Ed Sailor, Chief of Police

Phil Modaff, Director of Public Works

Brian Cooper, Commander

Attachment

Recommended changes to Code of Ordinances, Chapter 8: Traffic Code, Article 5: Traffic Schedules, Schedule IV. Turns

Aztec Drive (northbound)	No right turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 3:00-p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Aztec Drive (southbound)	No left turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Birchbark Trail	No left turn onto Buckskin Lane from 7:30 a.m. to 8:30 a.m. 9:00 a.m. and 2:00 p.m. to 3:00 p.m. 3:30pm, on school days
Birchbark Trail	No right turn onto Buckskin Lane from 7:30 a.m. to 8:30 a.m. 9:00am and 2:00 p.m. to 3:00 p.m. 3:30pm, on school days
Chippewa Trail (westbound)	No left turn onto Pocahontas Trail from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Dearborn Circle (south intersection with Idaho Street)	No left turn southbound onto Idaho Street from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m. 2:00pm -4:30pm on school days
Idaho Street	No left turn from north bound Idaho Street into Western Trails School north parking lot entrance from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m. 2:00pm -4:30pm on school days
Merbach Drive	Right turn only from Cloverdale School north driveway from 8:00 a.m. to 9:00 a.m. and 3:00 to 4:00 p.m., 2:00pm -4:30pm on school days
Pocahontas Trail (northbound)	No right turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Sioux Lane	Right turn only from Carol Stream School driveway from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Thunderbird Trail	No right or left turn onto Sioux Lane from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Ute Lane (southbound)	No left turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Western Trails School	No right turn from Western Trails School north parking lot driveway exit from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., 2:00pm -4:30pm on school days
Western Trails School	No left turn from Western Trails School south parking lot driveway exit from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m. 2:00pm -4:30pm on school days
Woodhill Drive	No left or right turn onto Knollwood Drive from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m. 2:00pm -4:30pm, on school days
Woodhill Drive	Right turn only from Heritage Lakes School west driveway from 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m. 2:00pm -4:30pm, on school days

ORDINANCE NO. ____

AN ORDINANCE AMENDING CHAPTER 8, ARTICLES 5 AND 6 OF THE CAROL STREAM TRAFFIC CODE – TRAFFIC SCHEDULES (TURNING RESTRICTIONS AND PARKING PROHIBITED)

BE IT ORDAINED BY THE MAYOR AND BOARD OF TRUSTEES OF THE VILLAGE OF CAROL STREAM, DUPAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE POWERS, that Chapter 8, Articles 5 and 6, of the Traffic Code, be amended to read as follows:

<u>SECTION 1</u>: That Chapter 8, Article 5, Schedule IV (Turns) of the Traffic Code be amended to include the following:

Chapter 8: Traffic Code, Article 5: Traffic Schedules, Schedule IV. Turns

Street	<u>Turning Limitation</u>
Aztec Drive (northbound)	No right turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days
Aztec Drive (southbound)	No left turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days
Birchbark Trail	No left turn onto Buckskin Lane from 7:30 a.m. to 9:00 a.m. and 2:00 p.m. to 3:30 p.m. on school days
Birchbark Trail	No right turn onto Buckskin Lane from 7:30 a.m. to 9:00 a.m. and 2:00 p.m. to 3:30 p.m. on school days
Chippewa Trail (westbound)	No left turn onto Pocahontas Trail from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days
Dearborn Circle (south intersection with Idaho Street)	No left turn southbound onto Idaho Street from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days
Idaho Street	No left turn from north bound Idaho Street into Western Trails School north parking lot entrance from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days
Merbach Drive	Right turn only from Cloverdale School north driveway from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days
Pocahontas Trail (northbound)	No right turn onto Chippewa Trail from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days

Sioux Lane Right turn only from Carol Stream School

driveway from 8:00 a.m. to 9:00 a.m.

and 2:00 p.m. to 4:30 p.m. on school days

Thunderbird Trail No right or left turn onto Sioux Lane from

8:00 a.m. to 9:00 a.m. and 2:00 p.m. to

4:30 p.m. on school days

Ute Lane (southbound) No left turn onto Chippewa Trail from

8:00 a.m. to 9:00 a.m. and 2:00 p.m. to

4:30 p.m. on school days

Western Trails School No right turn from Western Trails School

north parking lot driveway exit from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to

4:30 p.m. on school days

Western Trails School No left turn from Western Trails School

south parking lot driveway exit from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to

4:30 p.m. on school days

Woodhill Drive No left or right turn onto Knollwood Drive

from 8:00 a.m. to 9:00 a.m. and 2:00 p.m.

to 4:30 p.m. on school days

Woodhill Drive Right turn only from Heritage Lakes School

west driveway from 8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 4:30 p.m. on school days

<u>SECTION 2</u>: That Chapter 8, Article 5, Schedule IV (Turns) of the Traffic Code be amended to delete the following:

Chapter 8: Traffic Code, Article 5: Traffic Schedules, Schedule IV. Turns

Street Turning Limitation

Woodhill Drive No right turn permitted from Knollwood

Drive (westbound) 8:15 a.m. to 9:15 a.m.

and 3:00 p.m. to 4:00 p.m.

<u>SECTION 3</u>: That Chapter 8, Article 6, Schedule III (Stopping, Standing or Parking Prohibited; Signs Required) of the Traffic Code be amended to include the following:

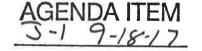
Chapter 8: Traffic Code, Article 6: Traffic Schedules, Schedule III. Stopping, Standing or Parking Prohibited; Signs Required

Street Location

Deerskin Trail North and South sides

	PASSED AND APPROVED	THIS 18th DAY OF SEPTEMBER, 2017.
	AYES:	
	NAYS:	
	ABSENT:	
		Frank Saverino, Sr., Mayor
ATTEST:		
Laura Czarn	ecki, Village Clerk	

SECTION 4: That this Ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law, and the posting of the required signs in keeping with this Ordinance.



RESOLUTION NO. _____

A RESOLUTION DECLARING SURPLUS PROPERTY OWNED BY THE VILLAGE OF CAROL STREAM

WHEREAS, in the opinion of the corporate authorities of the Village of Carol Stream, Illinois, it is no longer necessary or useful, or for the best interests of the Village of Carol Stream to retain ownership of the personal property described in "Exhibit A"; and

WHEREAS, the described personal property has been determined by the corporate authorities of the Village of Carol Stream to have negligible value to the Village; and

WHEREAS, it has been determined by the Mayor and Board of Trustees of the Village of Carol Stream to dispose of the surplus property.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND BOARD OF TRUSTEES OF THE VILLAGE OF CAROL STREAM, DUPAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE POWER, as follows:

SECTION 1: That the Mayor and Board of Trustees of the Village of Carol Stream find that the personal property described in Exhibit "A", now owned by the Village of Carol Stream, is no longer useful and authorize its disposal per the attached memorandum dated September 11, 2017.

<u>SECTION 2</u>: This resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

	PASSED AND APPROVED THIS 18th DAY	OF SEPTEMBER, 2017.
	AYES:	
	NAYS:	
	ABSENT:	
ATTE	ST:	Frank Saverino, Sr., Mayor
Laura	Czarnecki, Village Clerk	

EXHIBIT "A"

Village of Carol Stream Interdepartmental Memo

TO: Joseph Breinig, Village Manager

FROM: Philip J. Modaff, Director of Public Works

DATE: September 11, 2017

RE: Surplus Fleet #10 and #588

The Department has identified the equipment below to be declared surplus.

• Fleet #10- 2007 Ford Explorer XLT 4WD – VIN: 1FMEU73E07UB15867 This vehicle was originally purchased in 2007 as a police vehicle and was assigned to a Public Works

Supervisor in 2014. The vehicle has nearly 95,000 miles on it and will be replaced by a pick-up truck previously approved by the Village Board.

• Fleet #588- 2001 John Deere Gator - VIN: W004X2X067087

This vehicle was purchased in 2001 and was used for mowing operations and hauling mulch. The vehicle has seen over 2,800 hours of service and is currently out of operation due to a faulty transmission. This unit has been replaced by a similar unit purchased earlier this fiscal year.

Staff recommends that these items be declared surplus by the Mayor and Board of Trustees and that the Public Works Director be authorized to dispose of them via public auction.

Village of Carol Stream

Interdepartmental Memo

To:

Joseph E. Breinig, Village Manager

From:

Ann Delort - Secretary

Date:

September 11, 2017

Re:

Carol Stream Park District

Fall 5K Stars & Stripes Shuffle

Amplification Permit Request

The Carol Stream Park District is hosting a Fall 5K Stars & Stripes Shuffle at Armstrong Park on Sunday, October 1, 2017 from 8:00 am - 12:00 noon. They are requesting a waiver of all amplification fees in addition to relief from the limitations on hours for use of an amplified device. A copy of the waiver request is attached for your review.

Please place this on the agenda for Monday, September 18, 2017 Board Meeting for the Board's review and consideration.

Thank you.

Enclosure



Board of Commissioners
Brian Sokolowski - President
John Jaszka – Vice President
Dan Bird
Brenda Gramann
Jacqueline Jeffery
Tim Powers

Executive Director
Jim Reuter

September 8, 2017

Village of Carol Stream,

Please waive the \$25 sound amplication permit fee for our 5k event benefitting the Memorial Park renovation at Armstrong Park on October 1, at 9am.

Thank you!

Sincerely,

Julianne

Julianne Murray Health and Fitness Manager 910 N. Gary Ave., Carol Stream, IL 60188 Phone: 630-784-6136 Fax: 630-682-3290

Email: julim@csparks.org





ARMSTRONG PARK OCT 1 9AM

Get in your warm-up race before the Chicago Marathon and help us build Memorial Park! Run or walk this chip-timed 5k on a certified course with awards in six age groups.

\$30 R / \$35 NR ★ Women #10354* ★ Men #10355*

KIDS FUN RUN

1 mile fun run/walk for kids \$10 R / \$15 NR with awards in two age groups.- starts at 8am 6-12 years ★ Boys #10360* ★ Girls #10361*

* Ages 13 & up. Register by September 13 to receive specified size t-shirt.

Additional shirts will be available at the race, first come first serve. Prices increase by \$5 on Sept 27 and registration ends by 3pm on September 29.

Last minute entries will be accepted at packet pick up and on-site until 8am the morning of the race. Packet pick up will be 9am-12pm on September 30.

A portion of the proceeds from this race will be donated to the Memorial Park Renovation Project.

CAROL STREAM PUBLIC LIBRARY

616 Hiawatha Drive • Carol Stream, IL 60188 (630) 653-0755 • FAX (630) 653-6809

September 5, 2017

Joseph Breinig, Village Manager Village of Carol Stream 500 North Gary Avenue Carol Stream, IL. 60188

Re: Annual Statement of Revenues and Expenditures & Changes in Fund Balances

Dear Mr. Breinig:

Enclosed is the certification from The Daily Herald verifying that the "Carol Stream Public Library Statement of Revenue and Expenditures and Changes in Fund Balances" for Fiscal Year ended April 30, 2017, was published on August 30, 2017. Along with this is a notarized certificate from the Library Treasurer, and a copy of the Annual Statement.

Should you require any further information, please do not hesitate to contact me.

Sincerely,

Susan Westgate
Library Di

Library Director

CAROL STREAM PUBLIC LIBRARY STATEMENT OF REVENUES AND EXPENDITURES AND CHANGES IN FUND BALANCES FOR FISCAL YEAR ENDED APRIL 30, 2017

Details of Revenues and Expenditures are on file at the Carol Stream Public Library, 616 Hiawatha Drive, Carol Stream, Illinois 60188.

I, Nancy Bagdonas, Treasurer of the Board of Library Trustees of the Village of Carol Stream, Illinois, do swear that the foregoing statement is true and correct to the best of my knowledge and belief.

Signed:

Nancy Bagdonas, Treasurer Board of Library Trustees

Date:

8-25-17

Subscribed and sworn to me this 25 day of August, 2017.

Notary Public: Susan X. Westgalo

My Commission expires: Dec. 19 2020

SUSAN L WESTGATE Official Seal Notary Public - State of Illinois My Commission Expires Dec 19, 2020

Published in The Daily Herald, a newspaper of general distribution

This 30 Hday of August, 2017.

CAROL STREAM PUBLIC LIBRARY STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS May 1, 2016 through April 30, 2017

GENERAL FUND

Fund Balance – Beginning	\$2,635,121
Revenues Taxes Fines and Fees Intergovernmental Interest Miscellaneous Total Revenues	3,179,292 36,379 30,611 14,089 4,981 3,265,364
Expenditures Salaries/Benefits Plant Maintenance Business Automation & Dept. Operations Services Collection Development Total Expenditures	2,011,510 121,965 106,126 172,179 96,254 344,311 2,852,345
Transfer In from Working Cash Fund Transfer (Out) to CM&R Fund	252 (1,500,000)
Fund Balance – Ending	\$1,548,392

Payments to vendors: 4Imprint \$3,889.71; Access One, Inc. \$7,540.04; Allied Universal Security Services \$15,763.24; AMAZON/SYNCB \$9,181.61; Baker & Taylor \$103,460.52; Braindunk, LLC \$5,724.75; Bridgeall Libraries Limited \$8,475.00; Case Lots, Inc. \$6,392.72; CDW Governmental Inc. \$22,097.00; ComEd \$27,250.53; Complete Cleaning Co. Inc. \$19,310.00; Creekside Printing \$26,032.00; D K Agencies Ltd. \$3,703.92; Demco, Inc. \$3,672.56; Ebsco Information Services \$25,908.32; Everbank Commercial Finance, Inc. \$16,849.44; Findaway World, LLC \$8,251.08; Gale/CENGAGE Learning \$9,273.43; Garvey's Office Products \$4,725.04; Geneva Construction Company \$73,402.47; Hartford \$9,197.00; High Voltage Maintenance Corp. \$4,858.00; Hoopla by Midwest Tape \$11,271.78; IHLS-OCLC \$6,765.72; Illinois Library Association \$3,560.00; Illinois Tree Service \$2,800.00; Infogroup \$10,805.00; Ingram Library Services \$3,314.36; Jackson Manufacturers Company, Inc. \$5,292.42; LinkedIn Corporation \$7,000.00; MAGIC \$53,866.84; Management Association of Illinois \$9,355.00; McClure, Inserra & Company Chartered \$12,803.00; Midwest Tape \$72,023.48; Oriental Trading Company \$3,078.94; Outsource Solutions Group, Inc. \$14,502.92; OverDrive, Inc. \$24,842.53; Paylocity \$7,037.39; PermaBound Books \$2,644.38; Pitney Bowes-Reserve Account \$8,000.00; PNC Bank \$42,106.24; Precision Control Systems of Chicago, Inc. \$15,722.00; ProQuest LLC \$12,622.00; Reaching Across Illinois Library System (RAILS) \$10,378.50; Recorded Books, LLC \$14,633.96; Santa's Village, LLC \$2.820.00; Scholastic Library Publishing \$6,996.00; Scholastic, Inc. \$9,088.52; Sebert Landscaping, Inc. \$19,519.00; Sikich LLP \$8,742.00; Sound Design, Inc. \$6,582.00; TeamLogicIt \$12,989.77; Today's Business Solutions, Inc. \$3,970.00; Travelers \$2,754.00; Tutor.com \$11,400.00; U.S. Postal Service, Bulk Mail Accounting \$13,976.00; Utica National Insurance Group \$14,436.00; Value Line Publishing LLC \$4,600.00; Village of Carol Stream - Benefits \$274,893.27; Village of Carol Stream - IMRF \$211,248.90; Village of Carol Stream-Water Dept. \$3,307.88; Webster, McGrath & Ahlberg, LTD. \$5,800.00.

Payroll: Under \$25,000-Albers, Adriana; Allsup, Melanie; Berger, Janet; Bierman, Lynn; Boucher, Barbara; Boyd, Calvin; Brossard, Sallee; Carli, Sarah; Danusiar, Amy; DeYoung, Stephanie; Driscoll, John; Dubuque, Duane; Farrell, Joyce; Fonseca, Antonio; Geshkewich II, Joseph; Haque, Sufia; Harwood, Robin; Hayes, Carol; Hill, Thomas; Jeffries, Madeline; Johnson, Melanie; Krueger, Heidi; Kyle-DiPietropaolo, Maryanne; Lagunas, Thoana; McFarland, Carol; Olekanma, Vera; Pancoe, Ellen; Patel, Bindiya; Poferl, Grace; Puzio, Jennifer; Sego, Karen; Shah, Shilpa; Shaw, Catherine; Smith, Marlys; Stanton, Katherine; Steadman, John; Turner, Victoria; Waalen, Brian; Walek, Cheryl; Woods, Jennifer; Zafar, Miriam; \$25,000 to \$49,999.99 - Anderson, Ronald; Dexheimer,

Steve; Donchenko, Donna; Elder, Jessica; Gardziella, Krista; Grude, Susan; Karney, Richard; Kovac, Sarah; Kushad, Omar; Link, Kimberly; Magnus, Mary; Masnovi, Dani; Menzer, Kathie; Porch, Allison; Walther, Renee; \$50,000 to \$74,999.99 – Boe, Regina; Brien, Christopher; Cain, Jeri; McCallum, Sue; Meehan, Clare; Pellico, Mary; Teske, Amy; Wagner, Nathaniel; \$75,000 to 99,999.99 – Clemens, Mary; Hays, Laura; over \$125,000 - Westgate, Susan.

FICA FUND

3,337

2,349

Fund Balance – Beginning		\$120,325
Revenues Taxes Interest		108,118 624
Total Revenues		108,742
Expenditures		
FICA Total Expenditures		130,735 130,735
Fund Balance – Ending		\$98,332
Cash Disbursements: Payroll Federal Deposit FICA	A \$130,735	
	IMRF FUND	
Fund Balance - Beginning		\$187,614
Revenues		
Taxes		191,985
Interest Total Revenues		973
Total Reveilues		192,958
Expenditures		
IMRF Total Expenditures		211,249 211,249
·		211,240
Fund Balance – Ending		\$169,323
Cash Disbursements: Village of Carol Stream (IMI	RF) \$211,248.90	
LIABILI	TY INSURANCE I	FUND
Fund Balance – Beginning		\$73,867
Revenues		
Taxes Interest		23,240 383
Other income		6,896
Total Revenues		30,519
Expenditures		
Liability Insurance		17,468
Diels Management		2 227

Risk Management

Unemployment Insurance

Total Expenditures

23,154

Fund Balance - Ending

\$81,232

Payments to vendors: Fox Valley Fire & Safety Company, Inc. \$636.00, Fredriksen Fire Equipment Company \$396.70, Hartford \$9,197.00, LIMRICC Unemployment Compensation Group \$2,349.30, Travelers \$2754.00, Tyco-SimplexGrinnell \$1,077.64, Tyco-Integrated Security, LLC \$1,226.95, Utica National Insurance Group \$5,517.00

AUDIT FUND

Fund Balance – Beginning	\$6,619
Revenues Taxes Interest Total Revenues	10,105 34 10,139
<u>Expenditures</u> Audit	9,845
Fund Balance – Ending	\$6,913
Payments to vendors: Sikich LLP \$8,742, McClure, Inserra & Company Ch	artered \$1,103.

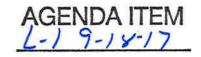
CAPITAL MAINTENANCE & REPAIR FUND

Fund Balance – Beginning	\$2,316,392
Revenues Interest Transfer In from General Fund Total Revenue	12,018 1,500,000 1,512,018
Expenditures Major Repairs Parking Lot Replacement Other Capital Expenditures Total Expenditures	81,008 13,047 94,055
Fund Balance – Ending	\$3,734,355

Payments to vendors: Geneva Construction Company \$73,402.47, Illinois Tree Service \$2,800.00, Impressions in Stone \$296.97, Sebert Landscaping \$8,770.00, Sir Speedy Printing \$1,180.32, Testing Services Corporation (TSC) \$1,805.90, Webster, McGrath & Ahlberg, LTD. \$5,800.00.

WORKING CASH FUND

Fund Balance – Beginning	\$48,361
Revenues	252
Interest	252
Transfer (Out) to General Fund	(252)
Fund Balance - Ending	\$48,361



Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
1ST CHOICE EQUIPMENT, LLC MINI-EXCAVATOR RENTAL	1,900.00 1,900.00	04201600-52264	EQUIPMENT RENTAL	RSA000528 1	
505 E NORTH AVE INC RENT - OCT	26,250.00 26,250.00	01680000-55300	RENT - 505 NORTH AVE	RENT-OCT	
A W E TC BLW MOTOR	791.00 791.00	01680000-52244	MAINTENANCE & REPAIR	109325	
ACCURATE OFFICE SUPPLY CO FINANCE COPIER TONER	173.45 173.45	01652800-52226	OFFICE EQUIPMENT MAINTENAN@16538		
AIRLINE PURCHASE MASTERCARD TRNG 8/11-14 COOPER	196.40 196.40	01662700-52223	TRAINING	E11C8M	
ALDI AUGUST DEPT MORALE-ADMIN AUGUST DEPT MORALE-ADMIN AUGUST DEPT MORALE-ADMIN EMPLOYEE MORALE MONTH-ADMIN	8.07 29.85 39.50 25.77 103.19	01600000-52242 01600000-52242 01600000-52242 01600000-52242	EMPLOYEE RECOGNITION EMPLOYEE RECOGNITION EMPLOYEE RECOGNITION EMPLOYEE RECOGNITION	300529 271181 210976 057134	
ALLDATA SUBSCRIPT RNWL 8/2017 -8/2018	1,500.00 1,500.00	01696200-52255	SOFTWARE MAINTENANCE	FW484223Y17	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	<u>Invoice No.</u>	Purchase <u>Order</u>
AMAZON.COM				8092249	
BLANK MEDIA	246.15	01662700-53317	OPERATING SUPPLIES	9541067	
COOLANT METER	29.47	01696200-53350	SMALL EQUIPMENT EXPENSE	5523443	
DOCK FOR MEHRING	389.99	01652800-54413	COMPUTER EQUIPMENT	7109051	
EARMUFFS	221.20	04101500-53317	OPERATING SUPPLIES	7109031	
EQUIP VIDEO CAMERA	111.88	01652800-53317	OPERATING SUPPLIES	7584215	
FINGER PRINT BRUSH	22.20	01662400-53317	OPERATING SUPPLIES	0290612	
FORENSIC RULER	35.95	01662400-53317	OPERATING SUPPLIES	9305829	
GLOVES	106.95	01696200-53317	OPERATING SUPPLIES	2883432	
IN-CAR SPEAKER PHONE	40.24	01670200-53317	OPERATING SUPPLIES	9537834	
INTERNAL STORAGE CABLE	41.98	01652800-53317	OPERATING SUPPLIES	0603417	
JEANS - MIKE HARTING	31.99	01696200-53324	UNIFORMS	0603417-1	
JEANS - MIKE HARTING	159.95	01696200-53324	UNIFORMS OPERATING SUPPLIES	6628250	
LAMINATED PAD	77.90	01696200-53317	OTHER EQUIPMENT	5940239	
LED MINIBAR	220.00	01670400-54412	OPERATING SUPPLIES	6073836	
RAVEN GLOVES	49.95	01670400-53317	OPERATING SUPPLIES	2433000	
RAVEN GLOVES	50.00	01670200-53317	UNIFORMS	8709851	
SHORTS - BRIAN EVANS	65.98	04200100-53324	SMALL EQUIPMENT EXPENSE	0565840	
TIRE CHARGER	105.99	01696200-53350	OPERATING SUPPLIES	6321001	
VGA ADAPTER EOC	16.52	01652800-53317 01696200-53317	OPERATING SUPPLIES	2883432	
VINYL LABELS	9.81	01090200-33317	OF EIGHTING SOTT LILES		
	2,034.10				
AMER PLANNING ASSN					
MEMB DUES 10/17-9/18	644.00	01640100-52234	DUES & SUBSCRIPTIONS	112887-1772	
REGIS- T FARACE 9/13- 15th	350.00	01641800-52223	TRAINING	RG370030	
	994.00				
AMERICAN FIRST AID					
1ST AID SUPPL PWKS AUGUST	23.15	01670100-53317	OPERATING SUPPLIES	53798	
1ST AID SUPPL VLG JULY	84.45	01590000-53317	OPERATING SUPPLIES	52498	
20	107.60				

			Account		Purchase
Vendor / Description	<u>Amount</u>	Account Number	<u>Description</u>	Invoice No.	<u>Order</u>
AMERICAN LEGAL PUBLISHING CORP					
CODIFICAITON-AUGUST	420.00	01580000-52253	CONSULTANT	0117963	
•	420.00				
AMERICAN PUBLIC WORKS ASSOCIATION					
REGIS - PAULING & OLSEN 10/2 -10/7	715.00	01670100-52223	INAMINO	40041	
REGIS OLSEN	715.00	01690100-52223	TRAINING	40041	
	1,430.00				
APPLIED CONCEPTS INC				242170	
PATROL RADAR UNIT	1,341.00	01662700-53350	SMALL EQUIPMENT EXPENSE	312178	
	1,341.00				
ARENDS HOGAN WALKER LLC				1512710	
AG SPINDLE	425.52	01696200-53354	PARTS PURCHASED PARTS PURCHASED	1503094	
JL DECK ARMS	411.96	01696200-53354	PARTS FUNCTIASED	230000	
	837.48				
ARMBRUST PLUMBING & HEATING INC	046.50	04201000 E2244	MAINTENANCE & REPAIR	0000097865	
REPAIR - 280 WESTGATE	316.58 440.94	04201600-52244 04201600-52244	MAINTENANCE & REPAIR	0000097752	
REPAIR-124 GERZEVSKE TEMP FACILITY RESTROOM PART	224.00	01680000-55487	FACILITY CAPITAL IMPROVEMENT	97587	
TEINIF FACILITY RESTROOM FARM	981.52				
ATOMIC TRANSMISSIONS					
REPAIR 09' DODGE	525.00	01696200-53353	OUTSOURCING SERVICES	115198	
112.7.11.00	525.00				
AUTO TRUCK GROUP					
OPTICOMS FOR SQUADS	298.00	01662700-53350	SMALL EQUIPMENT EXPENSE	1489558	
	298.00				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
BALLISTIC ADVANTAGE LLC					
AR15 UPPERS	962.40 962.40	01662700-53323	WEAPONS	100022809	
BATTERY SERVICE CORPORATION					
AG BATTERY	66.81	01696200-53354	PARTS PURCHASED	0027416 0026785	
JL BATTERIES	279.99 346.80	01696200-53354	PARTS PURCHASED	0020783	
BEARY LANDSCAPING					20180005
FY18 MOWING CONTRACT-SEPT	10,299.57 10,299.57	01670400-52272	PROPERTY MAINTENANCE	64588	20180003
BEDROCK EARTHSCAPES LLC					
MTC OF THE NATIVE MEADOW @ WRC	906.00	04101100-52244	MAINTENANCE & REPAIR	665	
	906.00				
BLAUER TACTICAL SYSTEMS INC				10300	
DT SUIT	1,764.00	01662700-53350	SMALL EQUIPMENT EXPENSE	10288	
	1,764.00				
BOTACH			CAAALL FOLUDAMENT EVDENCE	92057000	
DT EQUIPMENT	461.20	01662700-53350	SMALL EQUIPMENT EXPENSE	32037000	
	461.20				
BRACING SYSTEMS	22.25	04.000300 53354	PARTS PURCHASED	307030-1	
AG BEARING	86.96 20.95	01696200-53354 01670500-53317	OPERATING SUPPLIES	307132-1	
BENDER BOARD MARKING PAINT	153.60	01622200-53317	OPERATING SUPPLIES	307599-1	
IVIANNING PAINT	261.51				
BRIAN COOPER					
REIMB FOR TRNG 6/26- 8/14 2017	2,055.00 2,055.00	01660100-52223	TRAINING	JAD-822 COURSE	
	2,033.00				

Vendor / Description	<u>Amount</u>	Account Number	Account Description	Invoice No.	Purchase <u>Order</u>
C S FIRE PROTECTION DISTRICT PERMITS - AUGUST 2017	1,140.00 1,140.00	01-24416	DEPOSIT-FIRE DISTRICT PERMIT	PERMITS-AUG/17	
C S PUBLIC LIBRARY PPRT FOR THE COLLECTION AUG/2017	278.50 278.50	01000000-41102	PERSONAL PROPERTY REPLAC TA	XPPRT AUGUST/2017	
CANON FINANCIAL SERVICES INC METER USAGE 1/31/17 -4/30/17 MTC MFD 1/31/17-4/30/17 CANON SOLUTIONS AMERICA	890.18 942.08 1,832.26	01652800-52226 01652800-52226	OFFICE EQUIPMENT MAINTENANCI7412842 OFFICE EQUIPMENT MAINTENANCI7518938		
ADMIN MFD EXP 3/25-6/24	2,715.69 2,715.69	01652800-52226	OFFICE EQUIPMENT MAINTENAN@023071762		
CARQUEST AUTO PARTS AG AIR FILTER AG BULBS AG DRAIN VALVE AG LIGHT BULB AG TENSION STRUTS JL ALTERNATOR JL BRAKE CHAMBER	41.30 6.12 9.34 24.49 234.04 125.11 49.65	01696200-53354 01696200-53354 01696200-53354 01696200-53354 01696200-53354 01696200-53354	PARTS PURCHASED	2420-395325 2420-396216 2420-396506 2420-396026 2420-395652 2420-395134 2420-395370	
CENTRAL PARTS WAREHOUSE AG CYLINDERS	707.86 707.86	01696200-53354	PARTS PURCHASED	438244A	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	<u>Invoice No.</u>	Purchase <u>Order</u>
CH2MHILL OMI OPERS,MTC & MGMT WRC SRV-OCT/17 OPERS,MTC & MGMT WRC SRV-SEPT/17	140,538.19 140,538.19 281,076.38	04101100-52262 04101100-52262	WRC CONTRACT WRC CONTRACT	65979 65831	20180001 20180001
CHICAGO CTR FOR EMOTIONALLY FOCUSED M THOMAS - TRAINING 9/15/17	360.00 360.00	01662500-52223	TRAINING	2A3D1B1022	
CHICAGO PARTS AND SOUND AG LIFT PUMP LIGHTS - NEW SUPERVISIOR TRUCK LIGHTS - NEW SUPERVISIOR TRUCK	367.83 238.00 999.00 1,604.83	01696200-53354 04200100-54415 04200100-54415	PARTS PURCHASED VEHICLES VEHICLES	30IC025970 14129 14133	
CHOICE OFFICE EQUIPMENT AND SUPPLIES WRC COPIER 03/30 - 06/30	25.94 25.94	04101100-52231	COPY EXPENSE	171029	
CHRISTOPHER B BURKE ENGR LTD PROF SRV FRM JUL 30- AUG 26 DEVANCO FOOL PROF SRV FRM JUL 30- AUG 26 S&S INTN'L	2,732.00 3,983.00 6,715.00	01620600-52253 01620600-52253	CONSULTANT CONSULTANT	138671 138670	
CLARK BAIRD SMITH LLP LABOR COUNSEL - AUGUST	1,005.00 1,005.00	01570000-52238	LEGAL FEES	8901	

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
COMCAST CABLE					
08/2/17-9/1/17 SRV FEE	74.95	01664700-53330	INVESTIGATION FUND	04790237 728	
500 N - PHONE JULY	160.14	01652800-52230	TELEPHONE	0010112 7/17	
505 TV SERV 7/19-8/18	6.34	01652800-52230	TELEPHONE	0443594	
SRV THRU JUL 14TH	4,368.40	01652800-52230	TELEPHONE	55103294	
SRV THRU JUN 14TH	5,161.20	01652800-52230	TELEPHONE	54187566	
8	9,771.03				
COMED				8	
110 E ST CHARLES RD	32.03	01670600-53210	ELECTRICITY	6827721000 9/6/17	
3	32.03				
COMMUNITY CONSOLIDATED SCHOOL #93	}	9			
DONATIONS - JUNE 2016	1,770.56	01-24411	DEPOSIT SCHOOL D93 CASH	DONATINS JUN/2016	
	1,770.56				
CORE & MAIN LP					
PLUG	3.97	01670600-53317	OPERATING SUPPLIES	H584011	
PVC PIPE	366.40	01670600-53317	OPERATING SUPPLIES	H555976	
SAW BLADE	270.00	04201600-53316	TOOLS	H584062	
SLEEVE & FITTINGS	588.50	04201600-52244	MAINTENANCE & REPAIR	H649964 H500477	
SPACER	86.00	04201400-53333	NEW METERS	H546314	
RPLMNT FIRE HYDRANT TOWER BLVD	3,245.00	04201600-53317	OPERATING SUPPLIES	ПЭ40Э14	
	4,559.87				
COUNTY COURT REPORTERS INC					
COURT RPT PLAN COMM MTG 7/24/17	175.00	01530000-52241	COURT REPORTER FEES	121000	
	175.00				
COVERALL NORTH AMERICA INC					2040202
JANITORIAL SRV-PWKS FACILITY-SEPT	1,379.00	01670100-52276	JANITORIAL SERVICES	1010603452	20180003
	1,379.00				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
DAILY HERALD					
AD: LED LUMINARIES	62.10 62.10	01580000-52240	PUBLIC NOTICES/INFORMATION	144//36/	
DASH MEDICAL GLOVES				0004204269	
LATEX GLOVES FOR DEPT	209.50	01662700-53317	OPERATING SUPPLIES	ORD1304368	
	209.50				
DISCOVERY BENEFITS				790087-IN	
FLEX ADMIN - AUGUST	220.00	01600000-52273	EMPLOYEE SERVICES	/9008/-114	
	220.00				
DOCUMENT IMAGING DIMENSIONS, INC				NC27040	
INVESTIGATIONS TONER	119.00	01652800-52226	OFFICE EQUIPMENT MAINTENAN OFFICE EQUIPMENT MAINTENAN	NG27940 NG27856	
PD EVIDENCE TONER	109.00	01652800-52226	OFFICE EQUIPMENT MAINTENAL		
PD RECORDS TONER	118.00	01652800-52226 01652800-52226	OFFICE EQUIPMENT MAINTENAL		
PD RECORDS TONER	197.00	01032800-32220	Office Eddin Million Manage		
	543.00				
DOJES FORENSIC SUPPLIES		01662400 52217	OPERATING SUPPLIES	1618	
EVIDENCE SUPPLIES	454.32	01662400-53317	Of EIGHTING SOLVEIGE		
	454.32				
DONALD CUMMINGS			TRAINING	STAFF & COMMAND	
PER DIEM STAFF & COMMAND 9/25-12/8 2017_	3,360.00	01664700-52223	IKAINING		
	3,360.00				
DUPAGE CHRYSLER DODGE JEEP			DARTE DURCHASED	63551	
AG ENGINE MOUNT	88.55	01696200-53354	PARTS PURCHASED	0,3,3,1	
	88.55				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
DUPAGE COUNTY RECORDER 2-WEED LIEN RECORDINGS EASEMENT RECORDING	16.00 37.00 53.00	01580000-52233 01580000-52233	RECORDING FEES RECORDING FEES	201708220120 201709070129	
DUPAGE JUVENILE OFFICERS ASSOCIATION REGIS FALL CONF D POPE 10/25/17	65.00 65.00	01664700-52223	TRAINING	FALL CONF -POPE	
PROF SRV THRU JULY 28TH	1,507.03 1,507.03	01620600-52253	CONSULTANT	170623.02	
ENTERPRISE MERCHANDISE MART TRIP -	197.61 197.61	11740000-55490	VILLAGE HALL RENOVATION	8PPNRM	
EXAMINER PUBLICATIONS INC LEGAL NOTICE-#17-0030 LEGAL NTC-TRADE BID PKG #4A	64.50 195.00 259.50	01530000-52240 11740000-55490	PUBLIC NOTICES/INFORMATION VILLAGE HALL RENOVATION	50750 50912	
FEECE OIL CO DIESEL FUEL SP 15W40 SP AWMV32	3,033.45 1,388.40 1,038.45 5,460.30	01696200-53356 01696200-53354 01696200-53354	GAS PURCHASED PARTS PURCHASED PARTS PURCHASED	3495983 3499475 3499476	
FOREMOST PROMOTIONS GIVEAWAYS GIVEAWAYS	64.03 638.07 702.10	01664700-53325 01664700-53325	COMMUNITY RELATIONS COMMUNITY RELATIONS	401117 402925	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
FULL LIFE SAFETY CENTER					
FACESHIELD VISOR, MAT	137.35	01670300-53317	OPERATING SUPPLIES	36755	
FALL PROTECTION MAINT	449.99	04101500-52244	MAINTENANCE & REPAIR	36794	
GAS MONITOR CALIBRATION	155.00	04201600-52244	MAINTENANCE & REPAIR	36708	
RETURN- VEST	-199.50	04101500-53317	OPERATING SUPPLIES	36908	
TEAR AWAY VESTS	45.00	01696200-53317	OPERATING SUPPLIES	36895	
TEAR AWAY VESTS	240.00	01670700-53317	OPERATING SUPPLIES	36895	
TYVEK SUITS	40.95	04101500-53317	OPERATING SUPPLIES	36708 36661	
WINCH YEARLY MAINT	415.82	04201600-52244	MAINTENANCE & REPAIR	30001	
	1,284.61				
GAS PURCHASES-MASTERCARD				690552	
FUEL FOR POLICE	13.01	01662700-53313	AUTO GAS & OIL	81771	
GAS MERCHANDISE MART TRIP	23.49	11740000-55490	VILLAGE HALL RENOVATION	01//1	
	36.50				
GMIS ILLINOIS				200002884	
MEMBERSHIP - M TALAVERA	300.00	01652800-52234	DUES & SUBSCRIPTIONS	300003884	
	300.00				
GOVTEMPSUSA LLC				222465	
ACCOUNTS CLERK W/E 8/20 & 8/27	2,688.00	01612900-52253	CONSULTANT	233465 2337466	
OFFICE MGR W/E 8/20 & 8/27	2,923.20	01590000-52253	CONSULTANT	2337465-1	
PROP INSP W/E 8/20 & 8/27	1,225.00	01642100-52253	CONSULTANT	2557405-1	
	6,836.20				
GRAINGER				9532446474	
REFLECTIVE WHITE TAPE	155.94	01670300-53317	OPERATING SUPPLIES	9552440474	
	155.94				
HACH COMPANY				10561963	
DIGITAL CL2 READER	473.67	04201600-54412	OTHER EQUIPMENT	T020T302	
	473.67				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
HBK WATER METER SERVICE INC PILOT PROGRAM TESTING PILOT PROGRAM TESTING	821.00 917.00 1,738.00	04201400-52282 04201400-52282	METER MAINTENANCE METER MAINTENANCE	170485 170464	
HIGH PSI LIMITED REPAIR TO PRESSURE WASHER	467.60 467.60	04201600-52244	MAINTENANCE & REPAIR	56492	

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
HOME DEPOT				00420	
BASIN KIT, DECK FENCE	61.33	01670600-53317	OPERATING SOLITERS	00428	
CHARGER CT SPARE KEY	2.48	04101500-53317	OPERATING SUPPLIES	31960	
CONCRETE	254.72	01670600-53317	OPERATING SUPPLIES	25334	
CONSTRUCTION SUPPLIES	9.78	01622200-53317	OPERATING SUPPLIES	20152 20475	
FARM HS STAIN	27.98	01680000-53319	MAINTENANCE SUPPLIES	38311	
FITTING FOR TWN CTR	3.44	01670400-53317	OPERATING SUPPLIES	15618	
FLOOR MATS BOARD MTGS	22.91	01652800-53314	OFFICE SUPPLIES	08343	
FRM HS-LIGHTS	50.49	01680000-53319	MAINTENANCE SUPPLIES	47116	
GARBAGE BAGS	29.94	01670400-53317	OPERATING SUPPLIES	42800	
GREAT STUFF SUPPLIES	17.62	01696200-53317	OPERATING SUPPLIES	73938	
JL FITTINGS	7.18	01696200-53354	PARTS PURCHASED FACILITY CAPITAL IMPROVEMENT		
LAMPS EXIT SIGNS 505	23.82	01680000-55487		72726	
MARKING PAINT	11.28	01622200-53317	OPERATING SUPPLIES	82171	
NAT'L NIGHT OUT -CHARCOAL	10.65	01662700-53317	OPERATING SUPPLIES	81504	
OFFICE SUPPLIES	49.97	01662600-53314	OFFICE SUPPLIES TC MAINTENANCE	31442	
RTN-BATTERY CORE	-12.00	01680000-52219	OPERATING SUPPLIES	20897	
SHELF FOR EVIDENCE	34.97	01662400-53317	OPERATING SUPPLIES	27539	
SQUAD FIRE EXTINGUISH	271.76	01662700-53317	TC MAINTENANCE	31434	
SUPPLIES - TC	92.98	01680000-52219	OPERATING SUPPLIES	05948	
SUPPLIES FOR TWN CTR	448.76	01670600-53317	OPERATING SUPPLIES	26886	
WEED KILLER	53.82	01670400-53317	TC MAINTENANCE	75513	
WEED KILLER-TC	35.49	01680000-52219	1C MANIAL FIAVACE		
	1,509.37				

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
HOTELS-MASTERCARD LODG CONF IACP COOPER 8/12 LODG TURNHOLT IACP CONF 8/12 LODGING - CLUEVER IACP CONF 8/12 LODGING -STAFIEJ IACP CONF 8/12 LODGING EAGAN IACP CONF 8/12	608.88 608.88 608.88 608.88 3,044.40	01662700-52223 01662300-52223 01662300-52223 01662300-52223 01662300-52223	TRAINING TRAINING TRAINING TRAINING TRAINING	19392 19394 19391 19390 19393	
I C M A (INTN'L CITY/COUNTY MGMT ASSN MESSINO JULY 26 TRNG & FUTURE CREDITS FOR	595.00 595.00	01590000-52223	TRAINING	6056986	
J BATEK CONF 9/17	350.00 350.00	01612900-52223	TRAINING	DMCDERMOTT	
IACP NET COOPER DRE REGIS CONF 8/11 - 8/14 DRE REG TURNHOLT 8/11-8/14	400.00 175.00 575.00	01660100-52223 01662300-52223	TRAINING TRAINING	1001268072 1001268878	
IEPA LOAN PAYMENT -10/15/17 LOAN PAYMENT -10/15/17 —	34,338.70 179,986.49 214,325.19	04100100-56491 04100100-56490	LOAN INTEREST LOAN PRINCIPAL	BILL #26 BILL #26	
ILLINOIS ASSN OF CHIEFS OF POLICE TRN SAILER/DEGNAN 10/6 TSC AWARDS BREAKFAST	198.00 290.00 488.00	01660100-52223 01662300-52222	TRAINING MEETINGS	2125725 496557360181	

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>		
ILLINOIS CITY /COUNTY MANANGEMENT AS	SSN						
MEMB DUES R MELLOR	204.75	01590000-52234	DUES & SUBSCRIPTIONS	6056			
	204.75						
ILLINOIS CITY COUNTY MANAGEMENT ASSN							
MEMB DUES T MESSINO	119.75	01590000-52234	DUES & SUBSCRIPTIONS	5997			
	119.75						
ILLINOIS FIRE INSPECTORS ASSOCIATION							
TRNG - S MARTIN 9/2017	95.00	01643700-52223	TRAINING	19031			
·-	95.00						
ILLINOIS POWER MARKETING							
300 BENNETT DR - LIGHTS	1,543.62	01670300-53213	STREET LIGHT ELECTRICITY	104438417071			
-	1,543.62						
ILLINOIS SECRETARY OF STATE							
#685 REG TITLE/PLATES	108.50	01662700-52244	MAINTENANCE & REPAIR	8F9722272			
645 REG	101.00	01662700-52244	MAINTENANCE & REPAIR	8DS026245			
CONV FEE #645 PLATES/TITLE	2.37	01662700-52244	MAINTENANCE & REPAIR	8DS026245 000163			
SQUAD #632 REGISTRATION	128.50	01662700-52244	MAINTENANCE & REPAIR	000103			
	340.37						
ILLINOIS SECTION A W W A							
ELEC FUNDAMENTALS TRNG ZAMECNIK	398.00	04101500-52223	TRAINING	200030803			
	398.00						
ILLINOIS STATE POLICE							
REPLENISH LIVESCAN FEES	1,000.00	01660100-53317	OPERATING SUPPLIES	ILL13340S LIVE SCAN			
•	1,000.00						

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	<u>Invoice No.</u>	Purchase <u>Order</u>
ILLINOIS TACTICAL OFFICERS ASSN CONF 11/19-21ST 5 OFFICERS SPLIT - ANDREJEVICITO SPLIT - BOSHARTITOACO SPLIT - BUSCHITOACONF SPLIT - S.CADLEITOACO	325.00 325.00 325.00 325.00 325.00	01662700-52223 01662700-52223 01662700-52223 01664700-52223 01662700-52223	TRAINING TRAINING TRAINING TRAINING TRAINING	10870162 10870162 10870162 10870162 10870162	
ILLINOIS TOLLWAY TOLLS FOR TRAINING	14.40 14.40	04201600-52223	TRAINING	019441	
PAVEMENT EVALUATION	18,095.00 18,095.00	11740000-55486	ROADWAY CAPITAL IMPROV	EMEN 1 4016-7	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
INTERGOVERNMENTAL PERSON	NEL BENEFIT COOPERATIVE				
SEP 2017 INSURANCE	140.83	01641800-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	329.35	01643600-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	486.40	01641700-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	684.64	01670700-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	699.98	01621300-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	827.51	01623100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	844.90	04201400-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,012.05	01621900-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,086.74	04103100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,152.20	04101500-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,231.75	04100100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,344.22	01670500-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,536.23	01670200-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,599.08	01670300-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,607.72	01610100-51111	GROUP INSURANCE	09012017 09012017	
SEP 2017 INSURANCE	1,630.25	04203100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,661.14	01640100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,728.25	01670600-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,920.85	01622200-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,946.40	01620600-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	1,963.98	01680000-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	2,235.05	01642100-51111	GROUP INSURANCE GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	2,304.89	01613000-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	2,400.36	01690100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	2,918.62	01620100-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	2,930.95	01652800-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	2,962.23	01590000-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	3,360.54	01696200-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	3,488.26	01662500-51111	GROUP INSURANCE	09012017	
SEP 2017 INSURANCE	3,880.46	01670400-51111	OUCOL HISOMAINCE		

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
SEP 2017 INSURANCE	4,061.40 4,145.52 4,267.99 4,359.09 4,811.02 8,665.35 9,120.96 10,016.36 11,002.96 19,859.10 32,082.58 61,999.03	01643700-51111 01662300-51111 04200100-51111 04201600-51111 01612900-51111 01662600-51111 01662400-51111 01670100-51111 01664700-51111 01660100-51111 01660700-51111	GROUP INSURANCE	09012017 09012017 09012017 09012017 09012017 09012017 09012017 09012017 09012017 09012017 09012017	
INTERNET PURCHASE MASTERCARD CLOTH ALLOW - CASTRO FRAUD-ADJUSTMENT FRAUD-ADJUSTMENT FRAUD-ADJUSTMENT IT DOC SOFTWARE 8/09 THRU 9/09 M NOYES BOOTS- COM DEV UNIFORM OTTERBOX REPL. PDF WRITING SOFTWARE TRAINING EQUIPMENT	56.25 -522.00 -348.00 -250.00 95.00 120.00 5.30 760.00 42.97	01664700-53324 01640100-52253 01640100-52253 01652800-52255 01643700-53324 01652800-53317 01652800-52255 01662700-53350	UNIFORMS CONSULTANT CONSULTANT CONSULTANT SOFTWARE MAINTENANCE UNIFORMS OPERATING SUPPLIES SOFTWARE MAINTENANCE SMALL EQUIPMENT EXPENSE	074299 NA NA NA 96423472 157829 CRM18691318 RE1814577 100012258	
J C LICHT STAIN-FRMHS	50.99 50.99	01680000-53319	MAINTENANCE SUPPLIES	08017422	

Vendor / Description	<u>Amount</u>	Account Number	Account Description	Invoice No.	Purchase <u>Order</u>
J G UNIFORMS INC					
KOTNAUR VEST CARRIER	133.00	01662700-53324	UNIFORMS	22683	
WILLIAMS ACADEMY WEAR	289.65	01662700-53324	UNIFORMS	23637	
	422.65				
JASON EAGAN					
PER DIEM - TRNG 10/4 -10/6 IATAI CONF	83.00	01662300-52223	TRAINING	PR DIEM IATAI	
	83.00				
JEWEL-OSCO					
CAR SHOW SUPPLIES	64.86	01664700-53325	COMMUNITY RELATIONS	056859	
CFMH SUPPLIES	54.75	01664700-53325	COMMUNITY RELATIONS	016110	
DEPT MORALE-AUG	12.76	01600000-52242	EMPLOYEE RECOGNITION	17229/279	
NATIONAL NIGHT OUT -SUPPLIES	24.97	01664769-53325	COMMUNITY RELATIONS	086129	
	157.34				
JOE COTTON FORD					
AG - TRANS COVER	80.44	01696200-53354	PARTS PURCHASED	330028	
AG TIMING COVER	897.09	01696200-53354	PARTS PURCHASED	330149 330190	
AG WIRE HARNESS	29.99	01696200-53354	PARTS PURCHASED	CM330028	
AG- CREDIT PARTS	-17.17	01696200-53354	PARTS PURCHASED PARTS PURCHASED	329999	
AG- OIL SWITCH	34.80	01696200-53354	PARTS FORCHASED	• • • • • • • • • • • • • • • • • • • •	
	1,025.15				
JOHN JUNGERS				PR DIEM IATAI CONF	
PER DIEM 10/4-10/6 IATAI CONF	83.00	01660100-52223	TRAINING	PR DIEW IAIAI COM	
	83.00				
K. HOVING PIT STOP				454540	
SRV FOR 7/3-7/6 TC	75.00	01750000-52288	CONCERT SERIES	164618	
	75.00				

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
KAMMES AUTO & TRUCK REPAIR INC STATE INSPECTIONS STATE INSPECTIONS	105.00 367.00 472.00	01696200-53353 01696200-53353	OUTSOURCING SERVICES OUTSOURCING SERVICES	123237 122995	
KEVRON PRINTING TOW/COMPLAINT FORMS	843.30 843.30	01662600-53315	PRINTED MATERIALS	17-37548	
KOHL'S CLOTH ALLOW - POPE	61.19 61.19	01664700-53324	UNIFORMS	070642	
KONICA MINOLTA BUSINESS SOLUTIONS INVESTIGATION COPIER MTC - MAY/JUN INVESTIGATIONS COPIER MTC- JUN/JUL SSU COPIER MTC JUN/JUL SSU COPIER MTC - MAY/JUN	393.42 134.21 21.46 7.78 556.87	01662400-52226 01662400-52226 01662500-52226 01662500-52226	OFFICE EQUIPMENT MAINTENANQ46088554 OFFICE EQUIPMENT MAINTENANQ46492975 OFFICE EQUIPMENT MAINTENANQ46493333 OFFICE EQUIPMENT MAINTENANQ46088752		
LAFARGE FOX RIVER DECO STONE STONE STONE STONE	112.17 181.11 204.97 228.66 726.91	01670600-53317 01670600-53317 01670600-53317 01670600-53317	OPERATING SUPPLIES OPERATING SUPPLIES OPERATING SUPPLIES OPERATING SUPPLIES	707585406 707427511 707541610 707564935	
LAW OFFICE OF MICHELLE L MOORE LTD LOCAL PROSC AUG/17 LOCAL PROSC AUG/17	2,750.00 5,875.00 8,625.00	01570000-52235 01570000-52312	LEGAL FEES-PROSECUTION PROSECUTION DUI	2017-08 2017-08	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
LECHNER & SONS					
MATS/TOWELS - 7/12/17	28.45	01670100-53317	Of Elivania Source	2314480	
MATS/TOWELS - 7/5/17	28.45	01670100-53317	OF ENATING SOLT ELES	2311418	
MATS/TOWELS-7/19/17	28.45	01670100-53317	OI LIVATING SOLT LILES	2317086	
MATS/TOWELS-7/26/17	28.45	01670100-53317	Of Elliating 30. 1 2.20	2319633	
MATS/TOWELS-8/2/17	28.45	01670100-53317	Of Eligitation of Files	2322268	
WIPES-7/12/17	59.10	01696200-53317	OPERATING SUPPLIES	2314480	
WIPES-7/19/17	59.10	01696200-53317	OPERATING SUPPLIES	2317086	
WIPES-7/26/17	59.10	01696200-53317	OPERATING SUPPLIES	2319633	
WIPES-7/5/17	59.10	01696200-53317	OPERATING SUPPLIES	2311418	
WIPES-8/2/17	59.10	01696200-53317	OPERATING SUPPLIES	2322268	
	437.75				
LEXISNEXIS					
	191.34	01662400-53330	INVESTIGATION FUND	20170731	
MONTHLY FEE-JUL	191.34	•			
	191.94				
LIVE VIEW GPS INC			WWW. FESTICATION FUND	305424	
MONTHLY FEE-AUG	79.90	01664700-53330	INVESTIGATION FUND	303424	
	79.90				
LOWE'S HOME CENTERS					
2 BGS ASPHALT PATCH	19.94	01680000-55487	FACILITY CAPITAL IMPROVEMENT		
3 BAGS ASPHALT	29.91	01680000-55487	FACILITY CAPITAL IMPROVEMENT		
505 NORTH LAMPS	50.86	01680000-55487	FACILITY CAPITAL IMPROVEMENT		
CLOROX, TAPE, SPRAY BTL	15.65	04201600-53317	OPERATING SUPPLIES	6783827	
CURB PINS	17.60	01670500-53317	OPERATING SUPPLIES	2369375	
LIGHT BULBS-TC	26.32	01680000-52219	TC MAINTENANCE	8380296	
PARTS- FARM HOUSE	12.07	01680000-52219	TC MAINTENANCE	2858087	
SPRAY RBR-PICNIC TBLS	23.92	01680000-52219	TC MAINTENANCE	6529006	
	196.27				

Vendor / Description LRS HOLDINGS LLC PORTAPOTTIES CONCERTS STREET SWEEPING -8/21/17	Amount 468.75 8,774.73 9,243.48	Account Number 01750000-52288 01670600-52272	Account Description CONCERT SERIES PROPERTY MAINTENANCE	Invoice No. 167420 13786	Purchase Order 20180014
MAILFINANCE LEASE AUG-NOV	1,047.00 1,047.00	01610100-52226	OFFICE EQUIPMENT MAINTENAN	ION6628876	
MANAGEMENT ASSOCIATION ANNL MEMB-2017/18 MNGMT ASSN	1,550.00 1,550.00	01600000-52234	DUES & SUBSCRIPTIONS	FY18-96240	
METROPOLITAN INDUSTRIES INC LIFT STAT. TRANSDUCER	1,455.00 1,455.00	04101500-52244	MAINTENANCE & REPAIR	0000325503	
MIDWEST GANG INVESTIGATORS ASSOCIA REGIS- DUNTERMAN & WALKER	330.00 330.00	01664700-52223	TRAINING	CONF OCT 30 & 31	
MIDWEST METER INC METERS	518.95 518.95	04201400-53333	NEW METERS	0091887-IN	
MNJ TECHNOLOGIES DIRECT DOCK EQUIP PWKS - S BARGHI DOCK-MONITOR -S BARGHI MEHRING SQL TRNG MEHRING SQL TRNG 2 SURFACE FOR PWKS- S BARGHI	198.28 594.48 2,251.88 2,251.88 1,204.14 6,500.66	01652800-54413 01652800-54413 01652800-52223 01652800-52223 01652800-54413	COMPUTER EQUIPMENT COMPUTER EQUIPMENT TRAINING TRAINING COMPUTER EQUIPMENT	0003551511 0003551513 0003546580 0003546581 0003551512	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
MTI CONSTRUCTION SERVICES, LLC				17 029	
CS MUNICIPAL CTR -SURVEYS/TESTING-ECS MIDV	9,950.75 9,950.75	11740000-55490	VILLAGE HALL RENOVATION	17-028	
MULTISYSTEM MANAGEMENT COMPANY					20100012
CLEANING SERVICES- VLG HALL AUG/17	1,580.00 1,580.00	01680000-52276	JANITORIAL SERVICES	1792	20180013
MUNICIPAL GIS PARTNERS INC					
MGP SERVICES - AUGUST	11,668.33	01652800-52257	GIS SYSTEM	3545	
	11,668.33				
NAPA AUTO CENTER					
PARTS & SUPPLIES	9.16	01696200-52244	MAINTENANCE & REPAIR	11007487 8/31/17 11007487 8/31/17	
PARTS & SUPPLIES	30.73	01696200-53316	TOOLS	11007487 8/31/17	
PARTS & SUPPLIES	73.43	01670400-54412	OTHER EQUIPMENT	11007487 8/31/17	
PARTS & SUPPLIES	113.52	01696200-53317	OPERATING SUPPLIES	11007487 8/31/17	
PARTS & SUPPLIES	239.99	04201600-53316	TOOLS PARTS PURCHASED	11007487 8/31/17	
PARTS & SUPPLIES	2,570.19	01696200-53354	PARTS PURCHASED	1100, 10, 0, 0,	
	3,037.02				
NEENAH FOUNDARY COMPANY				229492	
CASTING	215.00	01670600-53317	OPERATING SUPPLIES	229492	
•	215.00				
NEHER ELECTRIC SUPPLY INC					
LIGHTS	119.00	01680000-52219	TC MAINTENANCE	36227-0	
	119.00				
NICOR					7
TUBEWAY DR	26.52	04101500-53230	NATURAL GAS	14309470202 8/28/17	•
WELL #4	25.29	04201600-53230	NATURAL GAS	13811210007 9/7/17	
•	51.81				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
NMI CC GATEWAY FEES AUG/2017 CC GATEWAY FEES AUG/2017 CC GATEWAY FEES AUG/2017	10.00 83.95 83.95 177.90	01610100-52256 04103100-52221 04203100-52221	BANKING SERVICES UTILITY BILL PROCESSING UTILITY BILL PROCESSING	262422067 262443935 262443935	
NORTHWESTERN UNIVERSITY BUCHOLZ STAFF/COM 1/08/18 - 5/11/18	3,800.00	01662700-52223	TRAINING	010818	
NOTARY PUBLIC ASSOCIATION OF IL NOTARY COMM RNWL - CHAD PASKEVICZ	54.00 54.00	01662400-52234	DUES & SUBSCRIPTIONS	CHAD PASKEVICZ	
O'REILLY AUTO PARTS AG RETURN CONDENSER	-183.32 -183.32	01696200-53354	PARTS PURCHASED	5514-147318	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
OFFICE DEPOT					
COPY PAPER	299.90	01590000-52231	COPY EXPENSE	944832583001	
COPY PAPER	299.90	01590000-52231	COPY EXPENSE	951246041001	
GREAT SUPPLIES	108.93	01664766-53325	COMMUNITY RELATIONS	1756261	
OFFICE SUPPLIES	23.84	04200100-53314	OFFICE SUPPLIES	947536689001	
OFFICE SUPPLIES	23.85	01670100-53314	OFFICE SUPPLIES	947536689001	
OFFICE SUPPLIES	23.85	01690100-53314	OFFICE SUPPLIES	947536689001	
OFFICE SUPPLIES	27.16	01640100-53314	OFFICE SUPPLIES	952384980001	
OFFICE SUPPLIES	29.99	01640100-53314	OFFICE SUPPLIES	952385269001 944841503001	
OFFICE SUPPLIES	55.70	01620100-53314	OFFICE SUPPLIES	954283754	
OFFICE SUPPLIES	76.91	01620100-53314	OFFICE SUPPLIES	950664196001	
OFFICE SUPPLIES	99.10	01662600-53314	OFFICE SUPPLIES OFFICE SUPPLIES	950440632001	
OFFICE SUPPLIES	203.59	01640100-53314	OFFICE SUPPLIES	949966972001	
SUPPLIES - PRINTER	28.23	01670100-53314	OFFICE SUPPLIES	949966972001	
SUPPLIES - PRINTER	28.23	04200100-53314 01690100-53314	OFFICE SUPPLIES	949966972001	
SUPPLIES - PRINTER	28.24	01690100-53514	OFFICE 30FT LIES		
	1,357.42				
ORKIN PEST CONTROL					
EXTERMINATOR-505	250.00	01680000-55487	FACILITY CAPITAL IMPROVEMEN	T 163010952	
-	250.00				
PAHCS II					
POST OFFER MED/POLICE	446.74	01510000-52228	PERSONNEL HIRING	207458	
POST OFFER MEDICAL AND NON MEDICAL CANE	136.48	01600000-52225	EMPLOYMENT PHYSICALS	208038	
POST OFFER MEDICAL AND NON MEDICAL CAND	446.74	01510000-52228	PERSONNEL HIRING	208038	
POST OFFER STRESS TEST	806.40	01510000-52228	PERSONNEL HIRING	207345	
· ·	1,836.36				
PESI SEMINARS					
M THOMAS -TRAINING 11/3/17	30.00	01662500-52223	TRAINING	1641323	
	30.00				

Vendor / Description	<u>Amount</u>	Account Number	Account Description	Invoice No.	Purchase <u>Order</u>
PLATINUM POOLCARE AQUATECH LTD FOUNTAIN JULY MTC TC FOUNTAIN REPAIR	1,279.60 394.46 1,674.06	01680000-52219 01680000-52244	TC MAINTENANCE MAINTENANCE & REPAIR	79330 79000	
POLO RALPH LAUREN CLOTH ALLOW - WALKER	103.92 103.92	01664700-53324	UNIFORMS	103566	
POLY BAG CENTRAL GARBAGE BAGS	673.20 673.20	01670400-53317	OPERATING SUPPLIES	18481	
POMPS TIRE SERVICE AG TIRES	252.44 252.44	01696200-53354	PARTS PURCHASED	410494936	
POSITIVE PROMOTIONS GIVEAWAYS GIVEAWAYS GIVEAWAYS	-26.00 220.45 468.44 662.89	01664700-53325 01664700-53325 01664700-53325	COMMUNITY RELATIONS COMMUNITY RELATIONS COMMUNITY RELATIONS	21260925CR 21260925 05827422	
PRIORITY PRODUCTS INC STAINLESS BOLTS	133.91 133.91	04201600-53317	OPERATING SUPPLIES	911346	
PRO SAFETY INC JULIE SUPPLIES JULIE SUPPLIES JULIE SUPPLIES	122.40 231.80 332.40 686.60	01670300-53317 04201600-53317 01670600-53317	OPERATING SUPPLIES OPERATING SUPPLIES OPERATING SUPPLIES	2/840780 2/840780 2/840780	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Purchase <u>Invoice No.</u> <u>Order</u>
PRO TRAIN INC WAJDOWICZ STOPS REGIS 9/19-9/22	499.00 499.00	01662700-52223	TRAINING	B3P6
PULLTARPS MFG AG TARP SYSTEM	1,824.35 1,824.35	01696200-53354	PARTS PURCHASED	198709-1
R & M PRINTING NEW CS SHIRTS VARIOUS DEPT'S NEW CS SHIRTS VARIOUS DEPT'S	51.90 81.61 180.90 229.31 298.71 318.22 437.93	01680000-53324 01600000-53314 01652800-53324 01640100-53324 01590000-53324 01610100-53317 01622200-53324	UNIFORMS OFFICE SUPPLIES UNIFORMS UNIFORMS UNIFORMS OPERATING SUPPLIES UNIFORMS	5082 5082 5082 5082 5082 5082 5082
R A ADAMS ENTERPRISES ENCLOSED TRAILER	12,068.00 12,068.00	01670400-54412	OTHER EQUIPMENT	550211

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No. Orde	
RAY O'HERRON CO					
CHACON	758.96	01662700-53324	UNIFORMS	1744434	
DUGO	149.97	01662600-53324	UNIFORMS	1741085	
KALINOWICZ	71.99	01662700-53324	UNIFORMS	1744279	
KALINOWICZ	184.99	01662700-53324	UNIFORMS	1743658	
KALINOWICZ (CREDIT)	-53.99	01662700-53324	UNIFORMS	1744277-CM	
KLAWINSKI	99.98	01662600-53324	UNIFORMS	1741084	
KRIESE	36.55	01662700-53324	UNIFORMS	1744280	
RAINEY	229.40	01662700-53324	UNIFORMS	1742940	
SAILER	73.49	01662600-53324	UNIFORMS	1741088	
SAILER	75.00	01662700-53324	UNIFORMS	1743659	
WILLIAMS	39.00	01662700-53324	UNIFORMS	1744281	
WILLIAMS	236.00	01662700-53324	UNIFORMS	1743660 1741913	
WILLIAMS	1,237.75	01662600-53324	UNIFORMS	1741913	
_	3,139.09				
RECRUITERBOX				5470C	
SUBSCRIPT 7/23-8/23	90.00	01600000-52255	SOFTWARE MAINTENANCE	51786	
_	90.00				
REFUNDS MISC				/ PRCM	
50/50 PROGRAM TO RPL 4 SIDEWALK SQUARES	80.00	01670500-52272	PROPERTY MAINTENANCE	50/50 PRGM	
DUPL PYMNT FOR TICKET 236433	20.00	01000000-45402	ORDINANCE FORFEITS	TICKET 236433	
OVERPAYMENT ON TICKET 236615	40.00	01000000-45402	ORDINANCE FORFEITS	TICKET 236615	
PD ONLINE 9/2/17 TWICE TICKET 236700	20.00	01000000-45402	ORDINANCE FORFEITS	TICKET 236700	
REFUND -PD IN ERROR TO VLG S/B PARK DIST	200.00	01000000-47407	MISCELLANEOUS REVENUE	VETERENS PK BRICK PERMIT 17-1136DRVW	
REFUND PERMIT FEES	225.60	01000000-42307	BUILDING PERMITS	REKIMIN TV-TT20DVAAA	
-	585.60				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
REFUNDS PRESERVATION BONDS					
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	1224 EVERGREEN	
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	367 CANYON TRL	
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	454 DANBURY	
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	607 NEKOMA	
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	622 CHESTNUT	
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	716 WARWICK DR	
DRIVEWAY BOND REFUND	300.00	01-24302	ESCROW - GRADING	766 CASTLETON	
PATIO BOND REFUND	200.00	01-24302	ESCROW - GRADING	358 ANTELOPE	
PATIO BOND REFUND	200.00	01-24302	ESCROW - GRADING	783 STANFORD	
	2,500.00				
REFUNDS TAX STAMPS					
TAX STAMP #28639 REFUND	522.00	01000000-41208	REAL ESTATE TRANSFER TAX	378 DUBLIN	
TAX STAMP #28857 REFUND	480.00	01000000-41208	REAL ESTATE TRANSFER TAX	521 NEBRASKA	
TAX STAMP #28884 REFUND	681.00	01000000-41208	REAL ESTATE TRANSFER TAX	623 TAHOE	
	1,683.00				
RENTAL MAX					
STUMP GRIND RENTAL	283.95	01670700-52264	EQUIPMENT RENTAL	249958-8	
STUMP GRINDER RENTAL	147.38	01670700-52264	EQUIPMENT RENTAL	249958-8/1	
	431.33				
RESTAURANT-MASTERCARD					
GREAT BREAKFAST	275.00	01664766-53325	COMMUNITY RELATIONS	139	
GREAT REFRESHMENTS	24.53	01664766-53325	COMMUNITY RELATIONS	261	
	299.53				
RICHARD BLAIR					
PER DIEM FOR TRNG ON 9/24- 9/29TH	300.00	01662700-52223	TRAINING	TRNG 9/24- 29	
	300.00				

Vendor / Description	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
ROBERT TURNHOLT PER DIEM -TRNG IATAI CONF 10/4-10/6	83.00 83.00	01662300-52223	TRAINING	IATAI PR DIEM	
RUSH TRUCK CENTERS SP- SUPPORT	185.50 185.50	01696200-53354	PARTS PURCHASED	3007668260	
RUSSO POWER EQUIPMENT AG COVER BOLTS AG FUEL CAP	55.88 38.95 94.83	01696200-53354 01696200-53354	PARTS PURCHASED PARTS PURCHASED	4353191 4325254	
SACCO INC METER READING -9/3/17 METER READING -9/3/17	1,775.84 1,775.84 3,551.68	04103100-52221 04203100-52221	UTILITY BILL PROCESSING UTILITY BILL PROCESSING	2017051 2017051	
SAFEKIDS WORLDWIDE CLASS CANCEL WAJDOWICZ	-75.00 - 75.00	01662700-52223	TRAINING	LMNO22CR	
SIKICH LLP AUDIT FEES - FY/17 AUDIT FEES - FY/17 AUDIT FEES - FY/17	1,000.00 1,000.00 1,000.00 3,000.00	01520000-52237 04103100-52237 04203100-52237	AUDIT FEES AUDIT FEES AUDIT FEES	309861 309861 309861	
SIMPLEX GRINNELL SPRINKLER INSPECTION KUHN PMP STN	593.04 593.04	01670400-52244	MAINTENANCE & REPAIR	79666925	

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
SNAP ON INDUSTRIAL					
BAND SAW BLADES	65.20	01696200-52284	EQUIPMENT MAINTENANCE	ARV/33193951	
	65.20				
SPRING ALIGN OF PALATINE INC					
03' INT 7400 REPAIR	1,452.69	01696200-53353	OUTSOURCING SERVICES	107294 107368	
REPAIR-02' INT 7400	1,374.47	01696200-53353	OUTSOURCING SERVICES	107500	
	2,827.16				
SQUEEGEE BROS INC			CONTRACTOR DELATIONS	SB7717	
GREAT SHIRTS	900.00	01664766-53325	COMMUNITY RELATIONS	30//1/	
	900.00				
ST CHARLES CHRYSLER, DODGE & JEEP			AAANTENIANICE O DEDAID	CHCS202784	
671 SPOTLIGHT WIRING	105.40	01662700-52244	MAINTENANCE & REPAIR	CHC3202784	
	105.40				
SUBURBAN LABORATORIES INC				146820	
WATER SAMPLES	1,106.00	04201600-52279	LAB SERVICES	140020	
	1,106.00				
SUMMIT RACING EQUIPMENT		0.40004.00 5.444.5	VEHICLES	3179634	
OVAL TUBE, VENTVISOR	341.94	04200100-54415	VEHICLES	317303.	
	341.94				
SUNRISE CHEVROLET			DARTE DURCUASED	883317	
AG DOOR HINGES	165.41	01696200-53354	PARTS PURCHASED	003317	
	165.41				
SUPERIOR ROAD STRIPING		04670200 53373	PROPERTY MAINTENANCE	661717	
2017 PAVEMENT MARKING PROJECT	33,315.04	01670300-52272	PROPERTY IVIAINTENANCE	001/1/	
	33,315.04				

TERRACE SUPPLY COMPANY CYLINDER RENTAL- JULY 26.35 01696200-52264 EQUIPMENT RENTAL 00978434	Vendor / Description
CYLINDER RENTAL JULY 26.35 01696200-52264 EQUIPMENT RENTAL 00978434	ERRACE SUPPLY COMPANY
CTEMBER REPORT	CYLINDER RENTAL- JULY
26.35	
THE CONSERVATION FOUNDATION	HE CONSERVATION FOUNDATION
TRAINING GL ULREICH 50.00 01620100-52223 TRAINING 1887	TRAINING GL ULREICH
50.00	_
THE EXECUTIVE ADVERTISING	HE EXECUTIVE ADVERTISING
97.44 04100100-52274 COMMUNITY SERVICE PROGRAMS46560	
PINITY SHATS 97.44 04200100-52274 COMMUNITY SERVICE PROGRAMS46560	
PINK KIDS HATS 97.45 01670100-52274 COMMUNITY SERVICE PROGRAMS46560	• • • • • • • • • • • • • • • • • • • •
292.33	-
THEODORE POLYGRAPH SERVICE	HEODORE POLYGRAPH SERVICE
BOLVERARIL FOR POLICE OFFICER CANDIDATE 150.00 01510000-52228 PERSONNEL HIRING 5808	
POLYGRAPH-POLICE OFFICER CANDIDATE 150.00 01510000-52228 PERSONNEL HIRING 5821	
300.00	-
THIRD MILLENIUM ASSOCIATES INCORPORATED	THIRD MILLENIUM ASSOCIATES INCORPOR
PUL PRINTING - 8/30/17 1.226.98 04103100-52221 UTILITY BILL PROCESSING 21073	
BILL PRINTING - 8/30/17 1,226.99 04203100-52221 UTILITY BILL PROCESSING 21073	
GREEN PAY FEE - AUG 225.00 04103100-52221 UTILITY BILL PROCESSING 21135	
GREEN PAY FEE - AUG 225.00 04203100-52221 UTILITY BILL PROCESSING 21135	GREEN PAY FEE - AUG
2,903.97	
TOMMY GUNS INC	TOMMY GUNS INC
GAZEBO PAINTING 4,900.00 01680000-52219 TC MAINTENANCE 24066	GAZEBO PAINTING
4,900.00	
TOPCON SOLUTIONS STORE	TOPCON SOLUTIONS STORE
FIELD BOOK 10.49 01622200-53317 OPERATING SUPPLIES 720900501410	
10.49	

			Account	Invoice No	Purchase Or <u>der</u>
Vendor / Description	<u>Amount</u>	Account Number	<u>Description</u>	Invoice No.	<u> </u>
TRAFFIC CONTROL & PROTECTION					
SIGN BLANKS	738.00	01670300-53317	OPERATING SUPPLIES	90019	
SIGN POSTS	466.25	01670300-53317	OPERATING SUPPLIES	89949	
ST SIGN STICKERS	155.00	01670300-53317	OPERATING SUPPLIES	90020	
•	1,359.25				
TRANS UNION LLC					
BKGRND CK 6/26-7/25	162.43	01662400-53330	INVESTIGATION FUND	07700527	
	162.43				
TRAVEL-MASTERCARD					
BAG FEE CONF 8/2017	60.00	01662700-52223	TRAINING	E11C8M	
BAG FEE CONF8/2017	60.00	01662700-52223	TRAINING	26025517314	
DRE CONF 8/11 BAGGAGE	100.00	01662300-52223	TRAINING	26025520781	
LUGGAGE-DRE CONFR	100.00	01662300-52223	TRAINING	26027841771	
PARKING GARAGE- MERCHANDISE MART	15.00	11740000-55490	VILLAGE HALL RENOVATION	7780798	
PARKING MERCHANDISE MART	39.00	11740000-55490	VILLAGE HALL RENOVATION	371358	
TAXI-DRE CONFR CLUEVER	83.86	01662300-52223	TRAINING	096223	
	457.86				
TREE TECH PROS					
TREE REMOVAL -452 BRISTOL	513.00	01670700-52268	TREE MAINTENANCE	1386	
9	513.00				
TRISOURCE SOLUTIONS LLC					
TRISOURCE CC FEES AUG 2017	136.03	04103100-52221	UTILITY BILL PROCESSING	1420 AUG 2017	
TRISOURCE CC FEES AUG 2017	136.03	04203100-52221	UTILITY BILL PROCESSING	1420 AUG 2017	
TRISOURCE CC FEES AUG 2017	816.17	01610100-52256	BANKING SERVICES	1420 AUG 2017	
TRISOURCE CC FEES AUG 2017	1,973.11	04203100-52221	UTILITY BILL PROCESSING	7833 AUG 2017	
TRISOURCE CC FEES AUG 2017	1,973.12	04103100-52221	UTILITY BILL PROCESSING	7833 AUG 2017	
	5,034.46				

			Account		Purchase
Vendor / Description	<u>Amount</u>	Account Number	<u>Description</u>	Invoice No.	<u>Order</u>
U S POSTMASTER					
S/O NOTICE POSTAGE AUG/2017	74.75	04103100-52229	POSTAGE	1529 09/08/17	
S/O NOTICE POSTAGE AUG/2017	74.75	04203100-52229	POSTAGE	1529 09/08/17	
POSTAGE 08/31/17 WTR BILLS	2,157.87	04203100-52229	POSTAGE	1529 08/31/17	
POSTAGE 08/31/17 WTR BILLS	2,157.88	04103100-52229	POSTAGE	1529 08/31/17	
•	4,465.25				
UNITED LABORATORIES					
WIPES	554.48	04101500-53317	OPERATING SUPPLIES	INV196867	
	554.48				
UNITED STATES POSTAL SERVICE				4	
DUI KITS TO ISP LAB	13.90	01662400-53317	OPERATING SUPPLIES	011061/812	
PASSPORT 7/25/17	6.65	01610100-52229	POSTAGE	410872306	
PASSPORT 7/26/17	6.65	01610100-52229	POSTAGE	410970401	
PASSPORT 7/27/17	6.65	01610100-52229	POSTAGE	411058048	
PASSPORT 8/10/17	6.65	01610100-52229	POSTAGE	412159094	
PASSPORT 8/14/17	6.65	01610100-52229	POSTAGE	412404979	
PASSPORT 8/15/17	6.65	01610100-52229	POSTAGE	412444111	
PASSPORT 8/17/17	6.65	01610100-52229	POSTAGE	412685870	
PASSPORT 8/7/17	6.65	01610100-52229	POSTAGE	411806399	
PASSPORT 8/7/17	6.65	01610100-52229	POSTAGE	411874324	
PASSPORT 8/8/17	6.65	01610100-52229	POSTAGE	411978446	
PASSPORT 8/9/17	6.65	01610100-52229	POSTAGE	412074081	
	87.05				
UPS GROUND SERVICE					
FREENAS HARDDRIVE RMA	16.07	01652800-53317	OPERATING SUPPLIES	84312	
	16.07				
VAISALA INC					
WINTER TRNG -PAULING, MINNITI, DAVENPORT,	R 340.00	01670200-52223	TRAINING	2017-RDS-SIL	
	340.00				

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			Account		Purchase
Vendor / Description	<u>Amount</u>	Account Number	<u>Description</u>	Invoice No.	<u>Order</u>
VALLEY FIRE PROTECTION SERVICES LLC					
	F0.00	04600000 53344	MAINTENANCE & REPAIR	138689	
FIRE EXT MTC	52.00	01680000-52244	WAINTENANCE & REPAIR	138003	
	52.00				
VERIZON WIRELESS					
SERV FRM JUN 03 -JUL 02 2017	1.15	01652800-52230	TELEPHONE	9788580588 7/2/17	
SERV FRM MAY 03 - JUN 02 2017	1.13	01652800-52230	TELEPHONE	978684743.7 6/2/17	
•	2.28				
VILLA PARK ELECTRICAL SUPPLY CO INC					
BULBS FOR TOWN CTR	1,080.00	01670300-53317	OPERATING SUPPLIES	107026-00	
PHOTO CELLS	281.76	01670300-53215	STREET LIGHT SUPPLIES	108776-00	
ST LIGHT SUPPLIES	1,225.00	01670300-53215	STREET LIGHT SUPPLIES	108775-00	
	2,586.76				
VILLAGE OF CAROL STREAM					
BLDG -TC FOUNTAIN	102.51	01680000-53220	WATER	1254453/20878	
PWKS CTR- 124 GERZEVSKE LN	142.69	01670100-53220	WATER	1254450/20875	
PWKS HYDRANT METER	1,097.04	04200100-53220	WATER	1254789/21240	
PWKS NORTH GARAGE	71.18	01670100-53220	WATER	1254449/20874	
TC FOUNTAIN	1,285.58	01680000-53220	WATER	1254452/20877	
TREATMENT PLNT ADMIN BLDG	59.56	04101500-53220	WATER	1254447/20872	
TREATMENT PLNT MTC CONTROL BLDG	4.43	04101500-53220	WATER	1254446/20871	
	2,762.99				
WAL MART					
625 STEER WHEEL WRAP	5.82	01662700-53317	OPERATING SUPPLIES	04612	
EVIDENCE DVDS'	27.82	01662700-53317	OPERATING SUPPLIES	08294	
GREAT SUPPLIES	44.71	01664766-53325	COMMUNITY RELATIONS	01371	
NATIONAL NIGHT OUT SUPPLIES	81.78	01664769-53325	COMMUNITY RELATIONS	07792	
	160.13				

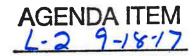
<u>Vendor / Description</u>	Amount	Account Number	Account <u>Description</u>	Invoice No.	Purchase <u>Order</u>
WEATHER TECH					
FLOOR LINER	127.95	04200100-54415	VEHICLES	12966222	
	127.95				
WEST SIDE TRACTOR SALES					
SP - GAS CYLINDER	80.68	01696200-53354	PARTS PURCHASED	N56578	
SP - SEAL KIT	693.34	01696200-53354	PARTS PURCHASED	N56523	
	774.02				
WEST SUBURBAN BANK					
LAND TRUST -350 S SCHMALE	810.00	04201600-54480	CONSTRUCTION	350 S SCHMALE RD	
	810.00				
WESTMORE SUPPLY CO				14	
CONCRETE	290.00	01670500-53317	OPERATING SUPPLIES	R93440	
CONCRETE	312.50	01670500-53317	OPERATING SUPPLIES	R83265	
CONCRETE	550.00	01670500-53317	OPERATING SUPPLIES	R 93290	
	1,152.50				

Vendor / Description	<u>Amount</u>	Account Number	Account Description	Invoice No.	Purchase <u>Order</u>
WEX BANK					
FUEL ALLOCATIONS -AUGUST 2017	-104.95	01000000-47407	MISCELLANEOUS REVENUE	51084639	
FUEL ALLOCATIONS -AUGUST 2017	47.11	04101100-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	79.85	04200100-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	97.85	01643700-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	162.27	01670100-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	162.27	01670300-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	167.13	01680000-53313	AUTO GAS & OIL	51084639	12
FUEL ALLOCATIONS -AUGUST 2017	173.95	01642100-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	202.83	01670600-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	202.83	01670700-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	220.51	01622200-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	243.40	01670500-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	256.33	01696200-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	330.77	01620100-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	344.82	01670400-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	402.54	01664700-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	503.18	01662400-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	558.97	04201400-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	709.92	01670200-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	773.10	04101500-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	905.72	01660100-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	958.24	04201600-53313	AUTO GAS & OIL	51084639	
FUEL ALLOCATIONS -AUGUST 2017	8,252.09	01662700-53313	AUTO GAS & OIL	51084639	
	15,650.73				
WHEATON MULCH INC					
GRASS SEED	260.00	01670400-53317	OPERATING SUPPLIES	17-3190	
TOP SOIL	240.00	04201600-52286	PAVEMENT RESTORATION	17-3261	
TOP SOIL, MULCH FOR RESTORATIONS	356.00	04201600-52286	PAVEMENT RESTORATION	17-3096	
	856.00				

Vendor / Description	<u>Amount</u>	Account Number	Account <u>Description</u>	<u>Invoice No.</u>	Purchase <u>Order</u>
GRAND TOTAL	\$1,058,192.38				

The preceding list of bills payable totaling \$1,058,192.38 was reviewed and approved for payment.

Approved by:		
Joseph Breinig – Village Manager	Date: <u>9/15/17</u>	
Authorized by:		
	Frank Saverino Sr – Mayor	
	Laura Czarnecki- Village Clerk	

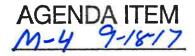


ADDENDUM WARRANTS Sept 6, 2017 thru Sept 18, 2017

Fund	Check #	Vendor	Description	Amount
	*			
General	АСН	Wheaton Bank & Trust	Payroll Aug 28, 2017 thru Sept 10, 2017	566,265.60
Water & Sewer	ACH	Wheaton Bank & Trust	Payroll Aug 28, 2017 thru Sept 10, 2017	39,975.67
				606,241.27
		Approved this da	ay of, 2017	
		By:Frank Saverino Sr	- Mayor	
		Laura Czarnecki -	Village Clerk	

General Fund Budget Summary

For the Month Ended August 31, 2017



MONTH YTD	BUDGET
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	Last Year	Current Year	Monthly Va	riance	Last Year	Current Year	YTD Varia	nce	Annual	YTD	YTD	Variance	•					
	Aug	Aug	\$	%	YTD	YTD	\$	%	Budget	Budget	Actual	\$	%					
REVENUES																		
Sales Tax	\$ 676,165	\$ 624,500	(51,665)	-8%	\$ 2,542,174	\$ 2,413,736	(128,438)	-5%	\$ 8,400,000	\$ 2,749,972	\$ 2,413,736	(336,236)	-12%					
Home Rule Sales Tax	399,982	354,460	(45,523)	-11%	1,484,511	1,406,711	(77,800)	-5%	4,872,000	1,584,082	1,406,711	(177,371)	-11%					
State Income Tax	215,182	174,019	(41,163)	-19%	1,385,262	1,345,657	(39,605)	(39,605) -3%		1,426,346	1,345,657	(80,689)	-6%					
Utility Tax - Electricity	185,783	174,356	(11,427)	-6%	613,958	604,104	(9,855)	-2%	1,870,000	615,323	604,104	(11,219)	-2%					
Telecommunications Tax	90,679	98,079	7,400	8%	386,805	377,983	(8,823)	-2%	1,085,000	366,381	377,983	11,602	3%					
Fines (Court, Ord., ATLE, Towing)	132,033	108,609	(23,424)	-18%	472,382	459,764	(12,618)	-3%	1,417,000	460,637	459,764	(872)	0%					
Natural Gas Use Tax	14,047	14,732	685	5%	115,133	116,700	1,567	1%	570,000	113,644	116,700	3,056	3%					
Other Taxes (Use, Hotel, PPRT	1				1			- 1										
Real Estate, Road & Bridge)	174,326	171,185	(3,142)	-2%	860,647	945,216	84,569	10%	2,715,500	1,000,830	945,216	(55,614)	-6%					
Licenses (Vehicle, Liquor, etc.)	8,625	25,507	16,882	196%	366,901	647,248	280,348	76%	1,000,700	747,288	647,248	(100,040)	-13%					
Cable Franchise Fees	118,745	124,155	5,410	5%	231,684	332,524	100,840	44%	671,000	223,667	332,524	108,857	49%					
Building Permits	100,387	31,473	(68,914)	-69%	265,701	166,168	(99,533)	-37%	613,500	241,500	166,168	(75,332)	-31%					
Fees for Services	56,600	55,879	(721)	-1%	211,081	205,954	(5,127)	-2%	638,700	301,767	205,954	(95,813)	-32%					
Interest Income	2,505	6,742	4,237	169%	7,744	22,990	15,247	197%	45,000	15,000	22,990	7,990	53%					
All Other / Miscellaneous	134,025	105,840	(28,186)	-21%	305,344	308,965	3,620	1%	1,254,600	421,200	308,965	(112,235)	-27%					
Revenue Totals	2,309,085	2,069,534	(239,551)	-10%	9,249,327	9,353,719	104,392	1%	29,018,000	10,267,636	9,353,719	(913,918)	-9%					
EXPENDITURES																		
Fire & Police Commission	300	4,750	4,450	1483%	9,446	7,949	(1,496)	-16%	61,011	20,336	7,949	(12,387)	-61%					
Legislative Board	4,038	15,484	11,446	283%	76,420	60,945	(15,475)	(15,475) -20%		74,217	60,945	(13,272)	-18%					
Plan Commission & ZBA	58	607	549	952%	1,434	2,336	902	63%	5,450	1,816	2,336	520	29%					
Legal Services	10,101	24,627	14,526	144%	73,993	87,288	13,295	18%	266,600	88,868	87,288	(1,580)	-2%					
Village Clerk	3,079	2,895	(184)	-6%	10,840	10,792	(48)	0%	50,689	16,896	10,792	(6,104)	-36%					
Administration	65,144	65,226	82	0%	303,232	262,990	(40,242)	-13%	874,164	291,388	262,990	(28,398)	-10%					
Employee Relations	24,393	28,875	4,482	18%	87,119	142,690	55,571	64%	447,987	149,329	142,690	(6,639)	-4%					
Financial Management	66,261	69,736	3,475	5%	320,533	338,562	18,029	6%	1,025,682	341,894	338,562	(3,332)	-1%					
Engineering Services	73,124	99,136	26,012	36%	366,380	427,317	60,938	17%	1,441,116	480,372	427,317	(53,055)	-11%					
Community Development	90,530	77,660	(12,870)	-14%	310,344	359,694	49,350	16%	1,143,553	381,184	359,694	(21,490)	-6%					
Information Technology	63,238	90,410	27,172	43%	316,073	344,795	28,722	9%	1,140,629	380,210	344,795	(35,414)	-9%					
Police	1,235,218	1,070,641	(164,577)	-13%	4,566,124	4,765,323	199,199	4%	15,618,351	5,206,117	4,765,323	(440,794)	-8%					
Public Works	245,856	227,895	(17,961)	-7%	1,066,913	1,029,582	(37,331)	-3%	4,136,730	1,378,910	1,029,582	(349,328)	-25%					
Municipal Building	45,007	65,447	20,440	45%	118,037	530,968	412,931	350%	669,239	418,464	530,968	112,504	27%					
Municipal Garage	1,127	(23,935)	(25,062)	-2224%	17,915	(37,623)	(55,538)	-310%			(37,623)	(37,623)	100%					
Transfers and Agreements	3		3	0%	139,683	235,916	96,233	69%	1,949,429	165,000	235,916	70,916	43%					
Town Center	20,041	5,233	(14,808)	-74%	40,216	38,553	(1,664)	-4%	43,400	43,400	38,553	(4,847)	-11%					
Expenditure Totals	1,947,514	1,824,685	(122,829)	-6%	7,824,702	8,608,078	783,376	10%	29,018,000	9,438,401	8,608,078	(830,323)	-9%					
Net Increase / (Decrease)	361,571	244,849	(116,721)		1,424,625	745,641	(678,984)		•	829,235	745,641	(83,594)						

Water and Sewer Fund Budget Summary

For the Month Ended August 31, 2017

4,036,719

RF\	MI	11	EC

Water Billings
Sewer Billings
Penalties/Admin Fees
Connection/Expansion Fees
Interest Income
Rental Income
All Other / Miscellaneous

Revenue Totals

EXPENDITURES

Salaries & Benefits
Purchase of Water
WRC Operating Contract
Maintenance & Operating
IEPA Loan P&I
DWC Loan P&I
Capital Outlay

Expenditure Totals

Net Increase / (Decrease)

315,480 272,764 (42,716) -149 16,232 17,407 1,175 79												
Last Year	Cu	rrent Year	Monthly Va	riance								
Aug		Aug	\$	%								
\$ 789,885	\$	647,248	(142,637)	-18%								
315,480		272,764	(42,716)	-14%								
16,232		17,407	1,175	7%								
-		7.0	923	0%								
3,666		9,678	6,012	164%								
14,435		11,985	(2,451)	-17%								
5,876		1,798	(4,079)	-69%								
1,145,574		960,878	(184,696)	-16%								

MONTH

72		YTD)	
	Last Year YTD	Current Year YTD	YTD Varia \$	nce %
I	\$ 2,715,905	\$ 2,728,415	12,510	0%
	1,067,479	1,143,381	75,902	7%
U	63,881	58,194	(5,686)	-9%
ı	20,793	2,068	(18,724)	-90%
	13,015	34,808	21,793	167%
	68,303	47,648	(20,655)	-30%
ч	87,344	376,280	288,936	331%

4,390,794

354,075

Annual	YTD	YTD	Varianc	e
Budget	Budget	Actual	\$	%
\$ 7,900,000	\$ 2,761,549	\$ 2,728,415	(33,134)	-1%
3,380,000	1,186,677	1,143,381	(43,296)	-4%
164,000	54,667	58,194	3,528	6%
18,000	6,000	2,068	(3,932)	-66%
65,000	21,667	34,808	13,141	61%
178,000	59,333	47,648	(11,685)	-20%
115,000	19,000	376,280	357,280	1880%
11,820,000	4,108,893	4,390,794	281,901	7%

BUDGET

225,183	(6,422)	(231,605)	
920,392	967,301	46,909	5%
	115,807	115,807	100%
58,852	57,872	(981)	-2%
140	0.40	(2)	0%
101,016	95,948	(5,067)	-5%
164,633	(- €:	(164,633)	-100%
500,338	578,988	78,650	16%
95,552	118,686	23,134	24%

1	478,588	543,197	64,609	
	3,558,131	3,847,597	289,466	8%
	657	130,420	129,763	19751%
	58,852	57,872	(981)	-2%
	103,500	-	=======================================	0%
	489,988	615,946	125.958	26%
١	715,162	575,671	(139,491)	-20%
١	1,894,836	2,031,783	136,947	7%
	398,635	435,906	37,271	9%

15,253,066	4,367,807	3,847,597	(520,210)	-12%
3,261,000	250,000	130,420	(119,580)	-48%
57,872	57,872	57,872	(0)	0%
428,651	34	290	196	0%
2,130,465	710,155	615,946	(94,209)	-13%
1,831,000	610,333	575,671	(34,663)	-6%
6,080,000	2,288,963	2,031,783	(257,180)	-11%
1,464,078	450,484	435,906	(14,578)	-3%

Capital Budget Summary

For the Month Ended August 31, 2017

		MON	TH				YT)		BUDGET*						
	Last Year	Current Year	Monthly Va	riance	Γ	Last Year	Current Year	YTD Varia	ance	Annual	YTD	% of				
CAPITAL PROJECTS FUND	Aug	Aug	\$	%	L	YTD	YTD	\$	%	Budget	Actual	Total				
REVENUES Capital Grants Interest Income All Other / Miscellaneous	\$ 6,476 8,542 3,042	\$ - 20,815	(6,476) 12,273 (3,042)	-100% 144% -100%		\$ 54,554 32,152 47,371	\$ 2,304 77,611	(52,249) 45,459 (47,371)	-96% 141% -100%	\$ 131,000 75,000 95,000	\$ 2,304 77,611	2% 103% 0%				
Revenue Totals	18,060	20,815	2,755	15%	t	134,077	79,915	(54,161)	-40%	301,000	79,915	27%				
EXPENDITURES Roadway Improvements Facility Improvements Stormwater Improvements Miscellaneous Expenditure Totals Net Increase / (Decrease) MFT FUND	295,807 47,727 343,535 (325,475)	135,250 540,569 315 676,134 (655,319)	(160,557) 492,841 - 315 332,599 (329,844)	-54% 1033% 0% 100% 97%		3,142,995 108,220 657 5,617 3,257,488 (3,123,412)	700,862 1,364,781 43,833 882 2,110,358 (2,030,443)	(2,442,132) 1,256,562 43,176 (4,735) (1,147,130) 1,092,969	-78% 1161% 6572% -84% -35%	1,424,000 14,145,000 427,000 5,000 16,001,000 (15,700,000)	700,862 1,364,781 43,833 882 2,110,358 (2,030,443)	49% 10% 10% 18% 13%				
REVENUES Motor Fuel Tax Allotments Interest Income Revenue Totals	\$ 90,853 1,481 92,334	\$ 91,792 4,384 96,176	939 2,904 3,842	1% 196% 4%		\$ 327,587 5,121 332,708	\$ 336,899 16,106 353,005	9,312 10,985 20,297	3% 214% 6%	\$ 1,020,000 20,000 1,040,000	\$ 336,899 16,106 \$ 353,005	33% 81% 34%				
EXPENDITURES Street Resurfacing - Capital Crack Filling	*	1,657,558 -	1,657,558	100% 0%		ies ies	1,657,558 -	1,657,558 ••	100% 0%	3,800,000 116,000	1,657,558 -	44% 0%				
Expenditure Totals	<u> </u>	1,657,558	1,657,558	100%		1	1,657,558	1,657,558	0%	3,916,000	1,657,558	42%				
Net Increase / (Decrease)	92,334	(1,561,381)	(1,653,715)	-1791%	Ē	332,708	(1,304,553)	(1,637,261)	-492%	(2,876,000)	(1,304,553)	45%				

^{*} Due to the uncertainty of timing of various capital improvement projects, no YTD budget estimates are shown.

TIF Fund Budget Summary

For the Month Ended August 31, 2017

	100	MONTH								YTD								BUDGET										
	Las	Last Year		Current Year		Monthly Variance		Tu	ast Year	Curi	rent Year		YTD Varia	nce		Annual	YTD		ΥT	D		Variance	2					
NORTH/SCHMALE TIF	Aug		Aug		\$ 9		%		YTD		D YTD		\$ 9		Budget		l	Budget	Act	ual		\$	%					
REVENUES								г															\neg					
TIF Property Taxes	\$	50	\$	•	\$	8	0%	\$	95,498	\$	152,468	\$	56,970	60%	\$	215,000	\$	107,500	\$ 15	2,468	\$	44,968	42%					
Sales Taxes		*		*		5	0%	1	30,213		28,305		(1,908)	-6%	ı	73,500		13,500	28	3,305		14,805	110%					
Interest Income	1	25 139 114 455%		1	84		468		384	458%	1	5,000		1,668		468		(1,200)	-72%									
Village Contribution		-		¥		2	0%		4,600		15,520		10,919	237%	L	21,500		21,500	1!	5,520		(5,980)	-28%					
Revenue Totals		25		139		114	455%		130,395		196,760		66,365	51%		315,000		144,168	190	,760		52,592	36%					
EXPENDITURES								Г						\neg	Г													
Legal Fees	1	9		*		3	0%	1	205		12V		(205)	-100%	1	2,000		668				(668)	-100%					
Consulting Fees	1	2		-		-	0%	1	€		(40)			0%	1	*				•		*	0%					
Other Expenses		8				*	0%	\vdash	95,862		107,371		11,509	12%	┡	230,000		115,000	10	7,371		(7,629)	-7%					
Expenditure Totals		*		-		*	0%		96,067		107,371		11,304	12%	L	232,000		115,668	10	7,371		(8,297)	-7%					
Net Increase / (Decrease)		25		139		114			34,328		89,389		55,061			83,000		28,500	8	9,389		60,889						

Police Pension Fund Budget Summary

For the Month Ended August 31, 2017

		MON	H YTD			BUDGET							
	Last Year Current Year		Monthly Variance		Last Year	Current Year	YTD Variance		Annual	YTD	YTD	Variance	
POLICE PENSION FUND	Aug	Aug	\$	%	YTD	YTD	\$	%	Budget	Budget	Actual	\$	%
•		*								240	ii— iii		
REVENUES				_				\neg					-1
Investment Income	\$ 871,986	\$ 505,437	(366,549)	-42%	\$ 1,591,749	\$ 1,084,060	(507,689)	-32%	\$ 3,000,000	\$ 1,000,000	\$ 1,084,060	84,060	8%
Employee Contributions	60,866	47,166	(13,700)	-23%	185,418	186,371	953	1%	646,500	198,920	186,371	(12,549)	-6%
Village Contribution	152,761	172,729	19,968	13%	611,045	690,917	79,872	13%	2,072,751	690,917	690,917	190	0%
Other Revenues	U.S.	1/ 5 2		0%	3,109		(3,109)	-100%	*		*	28	0%
Revenue Totals	1,085,614	725,332	(360,281)	-33%	2,391,321	1,961,348	(429,973)	-18%	5,719,251	1,889,837	1,961,348	71,511	4%
EXPENDITURES													\neg
Investment and Admin Fees	8,917	15,670	6,752	76%	34,728	53,260	18,532	53%	151,000	50,333	53,260	2,926	6%
Participant Beneifit Payments	208,902	221,802	12,900	6%	800,200	887,208	87,008	11%	2,901,000	887,200	887,208	8	0%
Expenditure Totals	217,820	237,472	19,652	9%	834,928	940,468	105,540	13%	3,052,000	937,533	940,468	2,934	0%
Net Increase / (Decrease)	867,794	487,860	(379,934)		1,556,393	1,020,880	(535,512)		2,667,251	952,304	1,020,880	68,577	

Village of Carol Stream Schedule of Cash and Investment Balances August 31, 2017

FUND
GENERAL FUND
WATER & SEWER FUND
CAPITAL PROJECTS FUND
MFT FUND
GENEVA CROSSING TIF FUND
NORTH/SCHMALE TIF FUND
POLICE PENSION FUND
TOTAL

CASH	IN	IVESTMENTS	OTAL CASH & IVESTMENTS
\$ 1,844,372.12	\$	7,961,817.58	\$ 9,806,189.70
842,465.57		11,429,444.47	12,271,910.04
33,041.10		23,997,792.59	24,030,833.69
-		4,716,254.32	4,716,254.32
æ		-	-
45,096.66		163,204.04	208,300.70
 283,762.66	(1	44,930,411.07	45,214,173.73
\$ 3,048,738.11	\$	93,198,924.07	\$ 96,247,662.18

	LAST YEAR 8/31/2016
\$	8,231,288.14
	12,418,590.40
	26,061,243.35
	4,533,112.45
	496,730.40
	106,548.01
_	42,950,326.15
<u>\$</u>	94,797,838.90