

MEMORANDUM

TO: Village President and Board of Trustees

FROM: Robert O. Barber, Village Administrator

DATE: Friday, August 25, 2017

RE: VILLAGE ADMINISTRATOR MATERIALS FOR VILLAGE BOARD MEETING

BOARD MEETING DATE: *Monday, August 28, 2017 at 7:00 p.m.*

A G E N D A

I. PLEDGE TO THE FLAG

II. ROLL CALL

III. APPROVAL OF MINUTES OF THE PREVIOUS MEETINGS OF THE MONTH

IV. VILLAGE CLERK REPORT

V. RECOGNITION OF AUDIENCE

A. FINANCE AND ADMINISTRATION COMMITTEE - Frank Basile, Marcy Meyer

1. COMCAST NOTIFIES VILLAGE OF CHANGES TO SERVICE. It does not appear to include a rate increase. Please see the enclosed letter.

2. ELECTRICAL AGGREGATION UPDATE. Back in June, bids were opened for one year of aggregated electric for residential accounts across Will County in 17 municipalities and the lowest bid was only 1/100th of a cent lower than the Com Ed rate of \$0.07276. The group felt that this was not sufficient to make a switch so they advised the broker to negotiate with the lowest bidder Dynergy a rate at or below \$0.0699. Last week, the broker was only able to secure a rate of \$0.07190 from Dynergy and electric rates started to spike up due to new forecasts of a cold Fall and the hurricane in the Gulf closing oil fields. The broker's opinion is this is the lowest we are going to get. The 17 municipalities grudgingly approved the bid for one year since Com Ed rates are anticipated to climb in the Winter and Spring of 2018. Although we hoped to achieve a lower rate, this new rate will save a minimum of \$650,000 for Will County municipal residents and perhaps over \$1 million if the rates in the market continue to climb. However, the days of getting a rate several cents lower than Com Ed are coming to an end as the State

continues to de-regulate the industry which is a good thing for everyone.

B. PUBLIC BUILDINGS AND PROPERTIES, PARKS AND RECREATION COMMITTEE
- Scott Wehling, Todd Kraus

1. **CONSIDER A RESOLUTION ESTABLISHING RULES FOR THE USE OF FIREMEN'S PARK.** The Committee has had two extensive meetings reviewing these proposed rules and regulations geared toward maximizing the fair and proper use of the park while protecting the liability of the Village. If after discussion these rules are deemed reasonable, the resolution can be approved.

2. **DEPOT PARK UPDATE.** The public works department has conducted some clean-up work in depot park and the committee wants everyone to be aware of this work. The Supt. can provide an update.

C. PLANNING, BUILDING AND ZONING COMMITTEE - Stacy Mazurek, Jonathan Kypuros

1. **BUILDING DEPARTMENT MONTHLY REPORT** is enclosed for your review.

2. **CMAP L.T.A. GRANT UPDATE** for the re-writing of the Village's land use plan can be provided by the Administrator at the meeting.

3. **PLANNING AND ZONING COMMISSION SCHEDULE FOR THE FALL.** With the conclusion of the last special use request from last month, the PZC meetings have been postponed for the months of August and September as we wait to hear about the grant. However, if a petition is received the Commission will hold a meeting.

D. PUBLIC SAFETY COMMITTEE - Todd Kraus, Scott Wehling

1. **POLICE DEPARTMENT MONTHLY REPORT** is enclosed for your review.

2. **CODE ENFORCEMENT MONTHLY REPORT** is enclosed for your review.

3. **EMERGENCY MANAGEMENT AGENCY MONTHLY REPORT** is also enclosed for your review.

4. **CONSIDER AN ORDINANCE REGULATING THE PARKING OF RV'S CAMPERS AND BOATS ON THE STREETS OF THE VILLAGE.** Currently the ordinance only allows three hours in the street but 3 days in a driveway in a front yard setback. This requires trailers to extend beyond the 25's setback of a home into the public sidewalk when vehicles are being prepped or cleaned out for use. This new ordinance will allow residents to use the street also for up to 3 days in any 30 day period for servicing their campers or boats. The Chief will explain the

ordinance in more detail, which is enclosed for your review.

5. CONSIDER AN ORDINANCE INCLUDING PONDS IN THE NUISANCE PROVISIONS TO PROVIDE A MORE CLEAR DEFINITION OF A NUISANCE. This has become known as the pond maintenance ordinance and defines when a pond becomes a nuisance, such as being over 1/3 covered in algae or weeds, the appearance of litter and debris, odors, and mowing around the ponds. This ordinance can then be given to pond owners so they know what the Village expects before enforcement action is taken.

6. NON-HIGHWAY VEHICLE REGISTRATION PROGRAM UPDATE to be provided by the Chief at the meeting.

7. MOSQUITO ABATEMENT UPDATE to be provided by the Supt.

8. COMMITTEE MEETS TO DISCUSS DEPARTMENTAL NEEDS AND SCHEDULING. The committee met last week to discuss the need for a corporals list, the need to establish a full-time officer hiring list, the current training schedules, and the need to provide additional daytime coverage. These items will be part of overall budget development for the coming fiscal year.

E. PUBLIC WORKS COMMITTEE - Jonathan Kypuros, Stacy Mazurek

1. WATER DEPARTMENT MONTHLY REPORT is enclosed for your review.

2. SEWER DEPARTMENT MONTHLY REPORT is enclosed for your review.

3. PENFIELD STREET WATERMAIN UPDATE can be provided by the Supt. at the meeting.

4. CURB REPAIR, SIDEWALK REPAIR AND MUDJACKING UPDATE to be provided by the Supt. at the meeting.

5. CHESTNUT/WILLOW STREETLIGHT UPDATE. This project has been turned over to public works to complete now that Com Ed has granted permission for the project to proceed. The Supt. will provide an update. \$10,000 is budgeted in MFT for this project. Two street lights will be installed at the places staked in the parkway along the north side of Chestnut. One easement has been identified between two homes to run the wire to the box and the lights will be daisy-chained off this wire. The Supt. will provide an update.

6. SEWER TREATMENT PLANT CONSTRUCTION UPDATE. The Village has submitted all documents required for obtaining the loan and a bid letting. However, the IEPA has advised us not to go to bid until we have a loan commitment from them. There are currently 25 projects waiting for loan approval and the IEPA has only one reviewer. Baxter and Woodman is asking the IEPA for a letter of commitment so we can go to bid and hold the bid for 120 days. However, the IEPA does not know if there will be sufficient funding to provide Beecher with a loan this fiscal year, and that Beecher may have to wait until after July 1, 2018 when a new

appropriation is made. This is assuming that all 25 projects in front of ours make it through approval. There is reason to believe that many of these projects will be deemed incomplete and be tabled. But until a review is made no one knows. The IEPA has agreed to discuss this matter with our engineering team on a conference call set for 11:00 a.m. on Thursday, September 7th. Until that time everything has now been placed on hold.

The good news is that we will be eligible for a 30 year loan at 1.5% interest which will significantly reduce our payments. We qualify under the small community category for the lower interest rate and as a high unemployment community for the 30 year loan. This takes significant pressure off our future debt service.

What the Village Board needs to consider is to how to pay back the \$350,000 owed to First Community Bank on February 1st for the design work. We were originally going to use the first disbursement of IEPA loan funds for design to pay this loan off but it is now obvious that this reimbursement is not going to happen before the loan matures. We could short-term borrow off another fund to pay off the loan or ask for another loan to replace it. It is suggested that the finance committee and the public works committee hold a joint meeting in October to discuss options for paying this loan off.

7. BID LETTING FOR CRACK SEALING has gone out and we should have the results of this letting for Board consideration at the next meeting.

8. VILLAGE REQUESTS ROUTE #1 RESURFACING FROM GOODENOW TO THE COUNTY LINE AS PART OF THE NEW I.D.O.T FIVE YEAR PLAN. This project was not included in the five year plan so the Village staff drafted a response stating that this portion of roadway will not last another five years. We will see where this goes.

9. ROUTE #1 SHOULDER WIDENING PROJECT UPDATE will be provided at the meeting.

10. CONSIDER AUTHORIZING THE VILLAGE PRESIDENT AND CLERK TO SIGN A CONTRACT A CONTRACT WITH SMITS FARMS FOR THE DISPOSAL OF LEAVES IN THE AMOUNT OF \$4.25 PER CUBIC YARD for 2018-2023. The old contract which expires in September 2018 is for \$4.00 per cubic yard so there is a slight increase with this new contract. This will provide for leaf disposal equal to the length of our refuse hauling contract with Homewood so we will have solid waste covered for the next five years. We typically haul about 80 loads per year so this contract will cost about \$3,400 per year. The dump site is about as close as we can get to town. Staff recommends that this agreement be approved. This is an annual budgeted item. Please see the enclosed agreement.

11. CONSIDER A MOTION AUTHORIZING PAYMENT IN THE AMOUNT OF \$7,500.00 TO THE IEPA AS A LICENSE FEE FOR THE OPERATION OF THE BEECHER WWTP. We have already paid \$7,500 for this year but since the IEPA has issued a new operating permit for the Village to go to 1.2 MGD we now have to pay a \$15,000 fee. We cannot proceed with our sewer plant project or obtain a loan until all of our license fees are paid which is why we are asking for this quick payment now. Remember, we are in competition with 25 other

communities for these funds and something like this could be a trip hazard. Staff recommends (grudgingly) approval of this payment. Please see the enclosed letter.

12. FALL HYDRANT FLUSHING UPDATE. Night flushing begins this week. The Supt. Will provide an update.

F. ECONOMIC DEVELOPMENT AND COMMUNITY RELATIONS COMMITTEE
- Marcy Meyer, Frank Basile

1. CONSIDER A MOTION AUTHORIZING THE ADDITION OF RAILING TO THE GOULD STREET BOARDWALK IN THE AMOUNT OF \$2,356.15. The project is nearing completion as the railings were going up this week followed by the fascia board. We are short on railings for the ramps up to the boardwalk since the railings were not part of the original architectural print or bid. The boardwalk was raised to make it level but now there is more than a 17" rise on the ramps requiring a railing. We also have one large drop-off between buildings since we raised the deck to make it level throughout the job. We are currently at our project budget cost of \$50,000 but public works is proposing that we complete this additional rail work and would recommend using a portion of the \$5,000 in funds set aside for ditch work in the Trim Creek Business Park in the street department budget but was the work has been deferred. The project cost is \$1,856.15 for materials and \$500.00 for labor (T&K Construction.) It is recommended the additional work be approved.

2. I-394/ LINCOLN CORRIDOR ENTERPRISE ZONE UPDATE. We are in the process of developing a website that will promote the zone. We have \$18,000 on account for marketing and administration. There is one project in Steger, two in Sauk Village and three in Chicago Heights which have applied for and received tax benefits through the zone since the first of the year.

3. SENIOR HOUSING PROJECT UPDATE to be provided by the Village President at the meeting. Letters were sent out and so far two responses have been received.

4. FACEBOOK PAGE UPDATE.

5. SESQUICENTENNIAL UPDATE.

G. VILLAGE PRESIDENT REPORT

1. CSX/CRETE INTERMODAL AND WILL COUNTY FRIGHT MOBILITY STUDY UPDATE. The Village President and Administrator have attended numerous meetings for the drafting of the freight mobility plan which the County is drafting and is close to completion. The most recent copy is enclosed for your review. Although planning continues for the Crete project, there are rumors that CSX may close the Barr Yard which is in our mainline on the southside of the City. We do not know if that enhances or reduces the probability of the Crete yard.

2. SOUTH SUBURBAN AIRPORT UPDATE. The Village President met with other Mayors in eastern Will County and Congresswoman Kelley last week to discuss the future of the airport project and property. An update will be provided.

3. CONSIDER A PROPOSAL TO USE AN OUTSIDE FACILITATOR FOR THE STRATEGIC PLANNING PROCESS. There have been discussion in the past about using an outside firm for the drafting of this plan. The Village President, who has participated in strategic planning sessions using the NIU group, asked for a proposal to do sessions with the Village Board. The proposal calls for two evening or two Saturday sessions using a blank sheet of paper to start. A SWOT analysis (strengths, weaknesses, opportunities and threats) would be conducted in general public policy areas such as public safety, public works, economic development, recreation, finance and community relations. From the discussions, the facilitators will begin to draft measurable goals and objectives for the Board to pursue in the coming four years. This will be a fresh approach to the planning process that we have never undertaken before.

However, the cost of this process is \$5,950 and it is not budgeted. Using the Administrator as facilitator is free. If we did decide to proceed with the consultant, the funds would come from sales tax reimbursements since this is trending a little lower than budgeted and there appears to be enough to cover this expense. We wanted to present this option to the Board since we only do this every four years. The Administrator is also ready, willing and able to do this in-house as well. We just wanted to present the Board with a different option.

H. OLD BUSINESS

I. NEW BUSINESS

J. ADJOURNMENT

**MINUTES OF THE REGULAR MEETING OF THE PRESIDENT
& BOARD OF TRUSTEES OF THE VILLAGE OF BEECHER
HELD AT THE BEECHER VILLAGE HALL,
625 DIXIE HIGHWAY, BEECHER, ILLINOIS
AUGUST 14, 2017 -- 7:00 P.M.**

All present joined in the Pledge to the Flag.

President Szymanski called the meeting to order.

ROLL CALL

PRESENT: President Szymanski and Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

ABSENT: None.

STAFF PRESENT: Clerk Janett Conner, Administrator Robert Barber, Chief Jeffrey Weissgerber, Treasurer Donna Rooney and Superintendent of Public Works Bud Cowger.

GUESTS: George Schuitema, Peter Thomson and Jason Imig.

President Szymanski asked for consideration of the minutes of the July 24, 2017 Board meeting. Trustee Wehling made a motion to approve the minutes as written. Trustee Basile seconded the motion.

AYES: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

REPORTS OF VILLAGE COMMISSIONS

Superintendent Cowger provided a Beautification Commission report. Public Works did cleanup last week of Depot Park and Women's Club Park. Two locations for benches have also been marked out.

Trustee Meyer provided a Fourth of July Commission report. She indicated that there are still some outstanding bills, and said that the festival should just barely end in the black this year, but it's too soon to tell.

Trustee Mazurek provided a Youth Commission report. The Deep River Waterpark event was a success with 382 residents in attendance. Meetings are held the third Wednesday of each month.

Trustee Basile provided a Ribbon of Hope Commission update. Three benches have been installed.

The rest are being painted and should be installed soon. Bricks will be ordered soon and a dedication will occur in the fall.

Trustee Wehling provided a Historic Preservation Commission update. Celebration of Beecher's founding father's birthday this year is going well. The Commission gave out birthday cake at the Lions Club Summerfest and passed out business cards about the Depot Museum. The Commission is working on recruiting new members and letting people know that Beecher has a history. The next meeting is scheduled for next Wednesday at 6 p.m.

A. FINANCE AND ADMINISTRATION COMMITTEE

TREASURER'S REPORT: A copy of the Treasurer's report was provided to the Board for review and the Treasurer was present to answer questions.

Trustee Kypuros questioned two large bills that were paid for park labor by the Fourth of July Commission. Trustee Meyer responded that the Fourth of July Commission Chairman approved the park labor and no one else knew about the hired labor until the bill came in. There was much discussion regarding this issue. President Szymanski stated that there have been many discussions about this and the Chairman has been told this cannot occur again.

Trustee Basile made a motion to approve the Treasurer's Report and the Report of Financial Activity in the prior month. Trustee Meyer seconded the motion.

AYES: (5) Trustees Basile, Meyer, Kraus, Mazurek and Wehling.

NAYS: (1) Trustee Kypuros.

Motion Carried.

Variance reports for the preceding month were provided in the packet for review.

A list of bills totalling \$174,384.70 to be paid was available for review. A summary of the list of bills was provided. Trustee Kypuros questioned the large amount being paid to Dacav this month. Trustee Kraus questioned the bills for the PZC Planner and Secretary and their duties and also questioned the bills for cleaning of the Police Department and Village Hall. After some discussion, it was suggested that these issues can be brought up at a future Committee meeting.

Trustee Basile made a motion to approve payment of the list of bills as presented. Trustee Meyer seconded the motion.

AYES: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

The Board considered granting a special use permit for 607 Penfield Street. The petitioner has a detached garage and wishes to construct a garden shed on the property. The Zoning Ordinance requires a special use permit for more than one detached accessory structure. There are already several instances in the neighborhood where more than one accessory structure exists on one zoning

lot but they most likely were built prior to the Zoning Ordinance being approved. A petition from the neighbors was filed supporting this special use and the Planning and Zoning Commission (PZC) recommended unanimously to approve the special use permit request after a Public Hearing was held.

ORDINANCE #1273 - An Ordinance granting a special use permit for two accessory structures on one zoning lot at 607 Penfield Street. Trustee Mazurek made a motion to approve Ordinance #1273. Trustee Wehling seconded the motion.

AYES: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

Trustee Kypuros made a motion approving a contract with Baxter and Woodman Engineers to provide construction management services for the wastewater treatment plant project in an amount not to exceed \$628,000. None of the funding will be spent until the Village begins the project and the loan funds are secured. Trustee Mazurek seconded the motion.

AYES: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

Trustee Kypuros made a motion approving payment of an invoice for Brandt Excavating for the Penfield Street watermain replacement for an amount not to exceed \$230,000. The grant funds to pay this have been received. The new main is connected east of Trim Creek and the old main has been retired. Work west of Trim Creek will begin the week of Monday, August 21st. Trustee Kraus seconded the motion.

AYES: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

H. NEW BUSINESS

Administrator Barber noted that the variance reports have a new layout due to a software upgrade. Staff is in the process of eliminating the use of Quicken to save entering data twice in some cases but this will take some time to switch over.

Treasurer Rooney explained to the Board a new water billing module has been purchased to allow water bills to be emailed. She asked Board members who wanted their bill emailed, to let her know. She plans to test the system on a few water billing customers before offering it to all residents. It will be a cost savings once enough people sign up to have their bills emailed. It can also be used for sending out other types of emails to residents. Residents will also be encouraged to sign up for autodraft for those who sign up for paperless billing. Trustee Kypuros will have a Committee meeting to discuss some type of possible incentive program for those who sign up for e-bill and autodraft.

Trustee Basile said he recently attended a Postal convention where they discussed "Informed Delivery" which will allow postal customers to see a picture of first class mail that will be delivered

to their home that day, which could be used for businesses and residents.

Trustee Kraus said he was asked by a couple residents recently what the Village is doing about business in the community besides putting in the boardwalk. For example, they asked about the empty building in front of the grocery store. The Administrator explained that the Village doesn't always have control over what property owners do to their buildings. He said that with the housing market stagnant it's hard to bring in more businesses. Strategic planning is planned for later this year where the Board can discuss these types of issues. President Szymanski also commented he is working on trying to get senior housing in Beecher. He encouraged Trustee Kraus to attend the Illinois Municipal League (IML) conference sessions on economic development to learn more about the economics of bringing in new businesses.

There being no further business, President Szymanski asked for a motion to adjourn. Trustee Meyer made a motion to adjourn the meeting. Trustee Kypuros seconded the motion.

AYES: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

Meeting adjourned at 7:56 p.m.

Respectfully submitted by:

Janett Conner
Village Clerk



July 31, 2017

The Honorable Janett Connor
Village Clerk
Village of Beecher
625 Dixie Highway
Beecher, IL 60401

Dear Ms. Connor,

As part of our ongoing commitment to keep you updated on issues that concern our customers in your community, we would like to let you know that in the coming days we will be notifying our customers of updates to our Comcast Agreement for Residential Services as well as providing a copy of the updated agreement with their August bill.

The Comcast Agreement for Residential Services provides the terms and conditions for our Xfinity TV, Internet and Voice services and can be viewed at: www.xfinity.com/Corporate/Customers/Policies/SubscriberAgreement.html. Key updates include the following:

- We've identified additional ways for us to notify customers of changes to our services, including by email and online on our website.
- We've moved some material related to our Internet and Voice services to our website.
- We require customers to notify us of changes to their telephone number and other contact information so we can ensure that we are contacting the correct person in accordance with applicable laws.
- We've updated portions of our arbitration provision to make its terms more clear.

A sample customer notification is attached for your reference.

If I can be of any further assistance, please contact me at (224) 229-4564.

Sincerely,

Yohan Fernando
Senior Manager of Government Affairs

Encl.



We've made updates to our Comcast Agreement for Residential Services

We want to let you know that we're updating our customer terms of service. You can view the agreement [here](#), and you also will receive a copy with your upcoming bill. You don't need to take any action.

You should review the agreement, but here are a few of the key updates:

- We've identified additional ways for us to notify you of changes to our services, including by email and online on our website.
- We've moved some material related to our Internet and Voice services to our website. They may be viewed [here](#).
- Under the new agreement we require you to notify us of changes to your telephone number and other contact information so we can ensure that we are contacting the correct person in accordance with applicable laws.
- We've updated portions of our arbitration provision to make its terms more clear.

Thank you for being an XFINITY customer.



All part of our commitment to you



This is a service-related email. Comcast will occasionally send you service-related emails to inform you of service upgrades or new benefits.

Please do not reply to this email, it is not monitored. If you'd like to contact us, please visit our website [here](#).

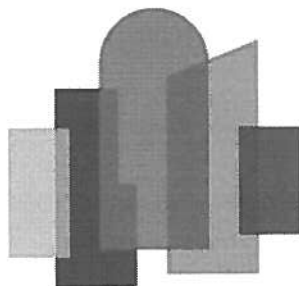
Comcast respects your privacy. For a complete description of our privacy policy, [click here](#).

© 2017 Comcast. All rights reserved. All trademarks are the property of their respective owners.

Comcast Cable, One Comcast Center 1701 JFK Boulevard, Philadelphia, PA 19103
Attn: Email Communications

Robert Barber

From: Hugh O'Hara <hugh.ohara@wcgl.org@mail160.sea22.mcdlv.net> on behalf of Hugh O'Hara <hugh.ohara@wcgl.org>
Sent: Thursday, August 24, 2017 5:03 PM
To: bobadm@villageofbeecher.org
Subject: Electric Aggregation Program Update 8/24/17



WILL COUNTY
GOVERNMENTAL LEAGUE

Electric Aggregation Update

August 24, 2017

Today the WCGL Electrical Aggregation Group agreed to a 12 month contract with Dynegy (Homefield) for residential service to our 17 municipal members. The price for our members will be \$0.719/kWh. By executing the contract today residents will see no return to ComEd on their bills. They will transition directly from Homefield to Dynegy. Residents will be receiving an opt-out letter in mid-September and will see the new price beginning with their October meter reading. As with previous contracts there is no fee for a resident to cancel their contract if they are unhappy with the program for whatever reason. Residents are also allowed to enroll/re-enroll at anytime.

A more detailed email along with copies of the executed contract will be sent out in the coming days.

As always if you have any questions or concerns about these or any other WCGL related issues please let me know.

Thanks,

Hugh

VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS

RESOLUTION NO. _____

A RESOLUTION ADOPTING THE VILLAGE OF BEECHER PARK AND ATHLETIC FACILITY USAGE POLICY AND FEE SCHEDULE

WHEREAS, the Corporate Authorities of the Village of Beecher, Will County, Illinois, deem it necessary and advisable to create a policy and a fee schedule for park and athletic facility usage for the Village of Beecher parks and athletic field; and

WHEREAS, the Corporate Authorities of the Village of Beecher, Will County, Illinois, now deem it advisable, necessary, and in the best interests of the residents of the Village of Beecher to establish a Village of Beecher Park and Athletic Facility Usage Policy and Fee Schedule.

NOW THEREFORE BE IT RESOLVED by the President and Board of Trustees of the Village of Beecher, Will County, Illinois, as follows:

Section One: Beecher Park and Athletic Facility Usage Policy and Fee Schedule

That the Corporate Authorities of the Village of Beecher adopt the attached **Village of Beecher Park and Athletic Facility Usage Policy and Fee Schedule** dated August, 2017, including the Permit Application and Hold Harmless Agreement, and the Village Administrator, or designee, is charged with implementing and administering the Park Permits. The Village Administrator may amend the Permit forms as deemed necessary to carry out the policy adopted by this Resolution.

Passed and approved this _____ day of _____, 2017.

Yeas: _____

Nays: _____

Abstain: _____

Present: _____

Greg Szymanski, Village President

ATTEST:

Janett Conner, Village Clerk

Village of Beecher

Park and Athletic Facility Usage Policy and Fee Schedule

Village of Beecher Firemen's Park park facilities are available to the public each day of the year. However, by applying for a permit, a group is guaranteed exclusive use of an area per the terms of the permit. Small groups using the park generally and not needing any special accommodations generally do not need a permit to hold their gathering. Use of park facilities is subject to observance of all Village ordinances whether or not a permit has been issued.

Applications for permits will be accepted after January 1 of each year for Beecher residents and after March 1 of each year for non-residents. Community organizations that generally serve over 100 Beecher residents can apply for a permit up to one year in advance of the desired date. Village residents may apply for a permit under Resident status for their business or organization that is outside the Village of Beecher. There will be times when Village activities receive priority of use. (Fireman's Park is not available during the last week of June or the first week of July).

When you must apply for a permit:

Under certain conditions, groups will be required to obtain a permit. These conditions include, but are not limited to, the following:

- Groups in excess of 25 or more persons
- Groups who are renting specific picnic area, facilities, buildings, or baseball fields.

Definitions:

- "Permit": Written permission to reserve a park or portion thereof for the exclusive use of a group. Permit applications are available for any groups of up to 200 persons. Groups of over 200 persons can only be approved by the Village Board, such request must be made no less than six weeks before the event, and the Village may require a certificate of liability insurance for the event.
- "Permitee": The person to whom the permit was issued.
- "Resident":
 1. Individuals who reside within the corporate limits of the Village of Beecher and Washington Township.
 2. Government agencies that generally serve Village of Beecher residents.
 3. Commercial businesses and industries within the Village and Washington Township.
 4. Non-profit organizations, clubs and churches whose membership include at least 50% Village of Beecher residents. Such groups may be required to submit a list of membership to demonstrate to the Village that at least 50% of its members are Beecher residents.
- "Non-Resident": Those who do not meet the above definition as "Resident."

_____ I have read and understand the conditions for all permits (please initial)

Conditions for All Permits

1. All requests must be made at least 2 weeks prior to the desired date(s). All fees and security deposits must be paid in full at the time of the application.
2. Park hours are dawn to dusk. Only individuals or groups with official Village of Beecher Permits may be in the park when the park is officially closed.
3. Permits for pavilions are based on a 6-hour time period. Fees for ball fields are based on a four (4) hour time period. Additional time can be permitted. Permits of pavilions and buildings does not include exclusive use of other park areas.
4. A date can be reserved without payment for up to one week. After that time, the Village reserves the right to make the date available to someone else.
5. Permits can be issued only to persons age 21 or over. No permit shall be issued for an event for minors unless it will be supervised by a person age 21 or over.
6. The Village reserves the right to make adjustments to the assignment of park facilities and athletic fields regardless of the permit issued by providing adequate notice to the group.
7. Alcohol is prohibited in the park, unless the appropriate licenses are obtained. No open fires unless otherwise approved by the Village. Posting of advertisements or the sale of any products or services without Village approval is prohibited.
8. Any use of sound amplification equipment must be applied for on the application and is subject to approval by the Village Administrator. Noise produced by sound amplification equipment shall not go beyond the sound level described in the Village ordinance. All sound amplification equipment must be turned off by dusk, unless a special permit is granted by the Village.
9. The Permittee shall be responsible to see that the facilities are left in the same condition in which they were found. Failure to comply may result in loss of the security deposit and, if applicable, additional charges. Applicant is responsible for the disposal of all trash from the permitted area after the event.
10. The Village is not responsible for any injuries or damage to personal property.
11. Restrooms are generally available during park hours of operation. Additional restrooms may be required by the Village at the cost of the applicant depending on the size of the event.
12. For reasons of safety, other than Village vehicles and emergency vehicles, no vehicles are allowed on grass areas of park or on park interior roads, including parking. Violators will be ticketed. Permit holders who have received approval for a large amusement (moon walk, etc.) may be allowed vehicular access only with a Village employee's escort and only if this arrangement has been pre-approved. This accommodation shall not be given for delivery of normal picnic materials such as grill, coolers, etc. Other persons or groups with large deliveries of materials into the park will also need to receive approval for an escort by a Village employee in order to gain vehicular access.
13. The Permittee agrees to all policies contained and related Village ordinances as condition for receiving the permit. Any private for-profit activity in the park requires Village Board approval.
14. Any misrepresentation by the applicant in the information submitted in the application may result in forfeiture of the security deposit.
15. For activities at any Village facility/park for groups over 50 people, the Village reserves the right to schedule additional staffing and security and assess appropriate additional charges should the scope of the usage, in the opinion of the Village Administrator and/or Chief of Police require such measures.

_____ **I have read and understand the Conditions for all Permits (please initial).**

16. The Event may be shut down and permit revoked by the Village Administrator, Chief of Police or other representative of the Village in the event that the event becomes a disturbance of the peace or failure of the applicant to comply with Village Ordinances.

Special Conditions for Event Permits

1. Groups shall have exclusive use of only the facilities that are listed on the permit.
2. If it is determined by Village staff that an applicant had more people than what was stated on permit, additional fees may be deducted from the applicant's security deposit or charged.
3. Groups are restricted to no more than one (1) amusement, such as, moon walks, etc. Use of such amusements must have the expressed permission by the Village Administrator on the approved Permit. The group must provide the Village with a certificate of insurance for the use of the amusement item naming the Village as an additional insured. The amusement item shall be only for the use of the group's participants. No admission charge shall be made for the use of the amusement.
4. Note that use of any electrical appliances is limited to the 15 AMP service at the pavilions.
5. Village personnel are generally not available. Requests for additional services by Village personnel will be billed at \$50.00/hour.
6. Cancellation notice must be received at least one working day before the event or a \$15.00 cancellation fee will be deducted from the security deposit.
7. Rainout policy - If a group's event is rained out, a full refund (minus a \$4.00 check processing charge) will be issued upon request if the group does not request a new date.
8. The Village reserves the right to cancel the activity with at least a two-week notice.
9. The Village Administrator may waive permit fees in whole or in part for those entities that provide pro bono services or waive similar fees to the Village.

_____ **I have read and understand the Special Conditions for all Event Permits (please initial).**

Special Conditions for Athletic Facilities Permits

1. The Village Administrator, or designee, will assign Park Athletic Facilities Permits (ballfields, soccer fields, football fields, and ice rink) based on the following:
 - Past record by the organization in the care of Village facilities in accordance with Village ordinances, policies and procedures.
 - The number of Beecher residents served by the organization in the previous year.
 - The organization's submission of a certificate of insurance with appropriate coverage and a Hold Harmless Agreement naming the Village as an Additional Insured.
2. Permits are not issued nor can athletic facilities be used for conducting private lessons or instruction for profit without the expressed written permission of the Village Administrator.
3. The Village reserves the right to waive or modify fees to those organizations which provide the Village with funding for park capital improvements or otherwise donate to the Village.
4. The Village Administrator can revoke the Athletic Facilities permit at any time for a group's violation of the terms of the permit, Village policies or Village ordinance.

_____ **I have read and understand the Special Conditions for Athletic Facilities Permits (please initial).**

PERMIT FEES FOR FIREMEN'S PARK

<u>One Day Reservation</u>	<u>Resident</u>	<u>Non-Resident</u>
Picnic Grove, Pavilions and Stage	\$ 100.00	\$200.00

(Rental of the park includes use of picnic tables)

ADDITONAL FEES

Ice Skating Rink	\$ 50.00 per hour	
Firemen's Grill and Vendors Building	\$100.00	\$200.00
Baseball Fields (per field)	no charge	no charge
Security/Police Protection	\$50.00 per officer per hour	
Public Works (Clean-Up, if necessary)	\$50.00 per worker per hour	

REFUNDABLE SECURITY DEPOSIT FOR ALL PERMITS

(FOR CLEANUP OF PARK)

Grove, Pavilions, Stage	\$ 50.00
Firemen's Grill and Vendors Building, Pavilions Stage, and Picnic Grove	\$250.00
Baseball Fields (per field)	no charge
	No charge

Notes:

1. Permits are based on a six (6) hour time period.

The Village Administrator may waive the Permit Fees in whole or in part for those organizations that provide capital improvements to the Village's parks or otherwise donate or provide community services.

Beecher Village Hall
625 Dixie Highway/PO Box 1154
Beecher, IL 60401
Phone: (708) 946-2261

_____ I have read and understand the Conditions for all Permits (please initial).

Permit No. _____

Park and Athletic Facility Permit Application

Name		Date of Application	
Group Name: _____			
Address			
City	State	Zip Code	
Home Phone		Work Phone	
Email			
Facility Requested: (Check all that apply)			
<input type="checkbox"/> Picnic Grove	<input type="checkbox"/> Vendors Building (back of food stand)		
<input type="checkbox"/> Pavilion (Bingo Stand)	<input type="checkbox"/> Firemen's Grill (front portion of food stand)		
<input type="checkbox"/> Stage	<input type="checkbox"/> Beer Stand Pavilion		
<input type="checkbox"/> Ice Skating Rink	<input type="checkbox"/> Baseball Fields (circle which field 1, 2, or 3)		
Date(s) Requested: _____	Time Requested: From: _____	AM PM	To: _____ AM PM
Purpose of use: _____			
Estimated Attendance: _____			
*Pavilion permit does not include exclusive use of other areas, which are open to the public.			
Event Fees and Security Deposits ♦ (Please refer to schedules)			
Permit fee	\$ _____	*Other Charges:	
+ Security Deposit	\$ _____		
+ Other Charges*	\$ _____		
Total	\$ _____		

BUILDING PERMITS - JULY 2017

PERMIT #	OWNER NAME	ADDRESS	DATE	DESCRIPTION	COST	VALUE
083-17-07B	Blankenburger	316 Timbers Bluff	7/6/2017	Roof	\$55.00	\$7,000.00
084-17-07B	Tavoletti	307 Timbers Bluff	7/6/2017	Roof	\$55.00	\$8,700.00
085-17-07B	Oney	1519 Saddle Run	7/6/2017	Fence	\$60.00	\$4,700.00
086-17-07BEPH	Olthof Homes	1754 Bucksport	7/10/2017	New Home	\$3,962.00	\$131,060.00 W/S deferred
087-17-07B	Evans	1641 Saddle Run	7/11/2017	Roof	\$55.00	\$12,250.00
088-17-07B	Schroeder	544 Country	7/12/2017	Foundation repair	\$165.00	\$15,000.00
089-17-07P	Penny Mac	1453 Somerset	7/19/2017	Replace copper pipe	\$75.00	\$500.00
090-17-07B	Petrelli	250 Poplar	7/25/2017	Deck repair/extens.	\$70.00	\$8,000.00

MONTHLY TOTALS

\$4,497.00 \$187,210.00



**VILLAGE OF BEECHER
POLICE**

Jeffrey L. Weissgerber
Chief of Police

724 Penfield Street • P.O. Box 1114 • Beecher, IL 60401 • (708) 946-2341 • Fax (708) 946-3039

DATE: AUGUST 15, 2017

TO: VILLAGE PRESIDENT, BOARD OF TRUSTEES &
VILLAGE ADMINISTRATOR

FROM: JEFFREY L. WEISSGERBER, CHIEF OF POLICE

RE: REPORT OF POLICE ACTIVITIES FOR THE MONTH OF
JULY, 2017

CONFIDENTIAL MATERIAL

THIS REPORT IS NOT FOR PUBLIC DISSEMINATION. IT CONTAINS REPORTS, NOTES AND RECOMMENDATIONS OF THE BEECHER POLICE DEPARTMENT ALONG WITH CONFIDENTIAL AND/OR PROTECTED INFORMANTION AND DATA. RECIPIENTS ARE RESPONSIBLE FOR THE HANDLING OF SUCH INFORMATION AND DATA IN ACCORDANCE WITH APPLICABLE FEDERAL AND STATE LAWS AND REGULATIONS. IT IS THEREFORE CONFIDENTIAL AND INTENDED ONLY FOR THE MEMBERS OF THE VILLAGE BOARD AND THE VILLAGE ADMINISTRATOR.

I. ITEMS OF INTEREST

- A. The reports from the Director of EMA/Community policing and Code Enforcement for the month of July are enclosed for your review.
- B. The department participated in Speed Awareness Day July 26th by providing additional traffic enforcement activities during the day.
- C. The annual School Safety meeting was held at the Village Hall July 27th to review the school districts emergency response plan books and update information. The Village, school district, fire district, police department, public works employees and EMA were in attendance.

II. TRAINING

- A. Officers Mazurek and Kritenbrink attended an 8 hour Standardized Field Sobriety Testing refresher held in Montgomery on July 7th.
- B. Lt. Emerson and Officer Hawkins attended an 8 hour Standardized Field Sobriety Testing refresher & Medical Marijuana laws class held in Lombard on July 10th.
- C. Detective Sipple attended a 32 hour Instructor Development class held in Clarendon Hills, July 10th through the 13th.
- D. Officers Little and Nieken attended an 8 hour class on Escaping Neck Restraints held in Lake in the Hills, July 18th.
- E. Officer Kritenbrink attended a 16 hour course (ARIDE), dealing with impaired drivers, held in River Grove July 26th and 27th.
- F. Officer Mazurek attended an 8 hour class on Testifying in a DUI Case, held in Romeoville on July 31st.

III. COMPARISON OF ACTIVITY FROM LAST MONTH

A. DUI arrests were 0 this month as compared to 1 last month. Suspended/revoked driver's license arrests were 5 this month, as compared to 5 last month. 13 citations issued for speeding, 1 for transporting open alcohol and there was 29 truck citations issued. Overall, 122 tickets were issued, excluding parking tickets and ordinance violations. There were a total of 12 misdemeanor arrests, 0 felony arrests and 1 warrant arrest.

B. Officers performed 221 business/security checks and handled 211 calls for service.

C. Total crash reports for the month of July is 8. The yearly total is 41.

D. Monthly ticket totals:

Warnings: 116 Citations: 122 Civil Law: 4 Parking: 14 Compromise: 6

IV. VEHICLE MILEAGE AND FUEL CONSUMPTION *

A.	M-31	1075 miles driven	158.5 gals fuel
	M-32	1407 miles driven	134.9 gals fuel
	M-33	1105 miles driven	128.5 gals fuel
	M-34	1137 miles driven	131.7 gals fuel
	M-35	1059 miles driven	165.8 gals fuel
	M-36	1023 miles driven	76.3 gals fuel
	M-37	1336 miles driven	156.8 gals fuel
	M-38	700 miles driven	69.4 gals fuel
	M-39	1267 miles driven	164.9 gals fuel
	M-40	1342 miles driven	115.5 gals fuel

Police master gas key.....0.0 gals fuel

Diesel fuel for truck(s).....0.0 gals fuel

Beecher EMA.....0.0 gals fuel

B. Total mileage...11,451 Average daily miles ...369.3 Average hourly...15.3

C. Total fuel consumed....1,302.3 Average fuel mileage....8.8 mpg

*(mileage and consumption is based on 31 days; (07-01-17 through 07-31-17))

Beecher Police Department

CAD Calls For Service Counts

7/1/2017 to 8/1/2017

911 HANG UP CALL	2
Abandoned	1
Accident	9
Administrative Duties	1
ALARM	15
Animal Complaints	11
Assist Fire Department	25
Assist Law Agency	4
ATV Complaints	1
Breaks	24
BUILDING CHECK	221
Burglary	1
Court Duties	4
Criminal Damage to Property	1
Crisis Intervention	1
Deceptive Practices	1
Detail	7
Disturbance	4
Domestic	5
Driving Under the Influence	1
Drug Law Violation	2
Escorts	10
Extra Patrol	11
FIGHT	3
Firework Complaints	13
Flagged Down	2
Follow Up	30
Foot Patrol	2
Found	1
FRAUD INVESTIGATION	1
HARASSMENT	1
House Watch	1
Illegal Dumping Complaints	1
Information	5
Intoxicated Subject	1
Juvenile Complaints	8
Lock out or in	8
Lost	1
Loud	3
Meeting	1
Motorist Assist	4
Neighbor Complaints	1
NOTIFICATIONS	1
ON STREET PARKING	1
Open Door	7
Other Complaints	7
Paper Service	1
Parking Complaints	20
Phone	2
Public Service	5

Public Works	6
Reckless Driving Complaints	6
Report Writing	17
Repossessions	1
Road	1
SEX OFFENDER	1
Sex Offender Reg	1
Shots Fired	1
Sick	1
Solicitor Complaints	1
Stand By	1
Suicide	1
Suspicious	27
Theft	2
Traffic Complaint	1
Traffic Stop	206
Training	7
Transport	1
Underage Possession of Alcohol	1
Unknown	5
Unwanted	2
Vehicle Maintenance	13
Warrant Service	3
Welfare Check	8
Total	807

END OF REPORT

Beecher Police Department

Accidents by Location

7/1/2017 12:00:00 AM to 8/1/2017 12:00:00 AM

B1-17-0000200 - Control # 20170200 7/17/2017 10:35:00 AM 1111 Dixie Hwy(post) Apt 300
Inv. By: Weissgerber, Jeffrey 102

1 - Driver Unknown

1 - Driver Hansel, Marie C O - No Indication of Injury

B1-17-0000202 - Control # 20170202 7/19/2017 10:35:00 AM 28315 S Dixie Hwy
Inv. By: Hawkins, Jamie 143

1 - Driver Knapp, Cydney A O - No Indication of Injury

1 - Driver COUNTS, JOYCE O - No Indication of Injury

B1-17-0000210 - Control # 20170210 7/23/2017 7:00:00 PM 744 W Church St(post)
Inv. By: Weissgerber, Jeffrey 102

1 - Driver Unknown

2 - Parked - No Driver

B1-17-0000194 - Control # 20170194 7/11/2017 12:51:00 PM 901 Dixie Hwy
Inv. By: Hawkins, Jamie 143

1 - Driver Seehausen, Nancy L O - No Indication of Injury

1 - Driver Kooy, Michael P O - No Indication of Injury

B1-17-0000185 - Control # 20170185 7/4/2017 5:40:00 PM Catalpa St / Hodges St
Inv. By: Fraher, Mirrissa 164

6 - Equestrian Burton, Gene O - No Indication of Injury

2 - Parked - No Driver Bushor, Allie O - No Indication of Injury

B1-17-0000203 - Control # 20170203 7/19/2017 5:45:00 PM Dixie Hwy / Chestnut Ln
Inv. By: Waterman, Ann 129

1 - Driver DAVILA, TIFFANY R O - No Indication of Injury

1 - Driver Hale, Ruby A O - No Indication of Injury

1 - Driver Whaley, Madeline R O - No Indication of Injury

B1-17-0000192 - Control # 20170192 7/7/2017 2:00:00 AM Dixie Hwy / W Church Rd
Inv. By: Fraher, Mirrissa 164

1 - Driver UNKNOWN

B1-17-0000184 - Control # 20170184 7/4/2017 3:46:00 PM Elliott St / Hodges St
Inv. By: Fraher, Mirrissa 164

1 - Occupant of a Non-Motor Vehicle Salmen, Phillip M

O - No Indication of Injury

2 - Parked - No Driver Lewandowski, Daniel

O - No Indication of Injury

Beecher Police Department

Case Report Summary

7/1/2017 12:00:00 AM to 7/31/2017 11:59:59 PM

<u>Case Number</u>	<u>Subject</u>	<u>Date/Time</u>	<u>Case Report Location</u>	<u>Call for Service Location</u>	<u>Primary Officer</u>
B1-17-0000179	Assist Law Agency	7/1/2017 12:12:59 AM	154 W Kentucky Rd	154 W Kentucky Rd	Young, Jeffrey #107
B1-17-0000180	FRAUD INVESTIGATION	7/1/2017 12:36:03 PM	618 Woodward	724 Penfield St	Little, William #126
B1-17-0000181	Suspicious	7/2/2017 1:25:58 AM	600 Blk Penfield St	535(600) Blk Penfield St	Mazurek, Ronald #148
B1-17-0000182	BURGMV - Burglary to Motor Vehicle	7/3/2017 10:08:58 AM	538 MILLER ST	724 Penfield St	Leroy, Andrew #117
B1-17-0000183	FIGHT	7/4/2017 1:10:37 AM	618 Gould St	618 Gould St	Mazurek, Ronald #148
B1-17-0000184	Accident	7/4/2017 3:46:33 PM	618 Gould St	Elliott St / Hodges St	Fraher, Mirrissa #164
B1-17-0000185	Accident	7/4/2017 5:40:22 PM	618 Gould St	Catalpa St / Hodges St	Fraher, Mirrissa #164
B1-17-0000186	Parking Complaints	7/4/2017 8:20:19 PM	618 Gould St	711 Penfield St	Mazurek, Ronald #148
B1-17-0000187	FIGHT	7/4/2017 9:57:58 PM	1466 Fox Hound Trl	1466 Fox Hound Trl	Mazurek, Ronald #148
B1-17-0000188	Lost	7/5/2017 8:33:15 AM	724 Penfield St	724 Penfield St	Leroy, Andrew #117
B1-17-0000189	Theft	7/5/2017 11:40:43 AM	711 Penfield St	711 Penfield St	Leroy, Andrew #117
B1-17-0000190	Theft	7/5/2017 2:56:38 PM	635 Dunbar	724 Penfield St	Emerson, Rick #108
B1-17-0000191	Intoxicated Subject	7/5/2017 8:46:00 PM	1350 Dixie Hwy	1350 Dixie Hwy	Little, William #126
B1-17-0000192	Criminal Damage to Property	7/7/2017 2:00:53 AM	1350 Dixie Hwy	Dixie Hwy / W Church Rd	Little, William #126
B1-17-0000193	T - Traffic Stop	7/7/2017 10:33:22 AM	Dixie At Penfield	S Rt 394 Sb / S Dixie Hwy	Weissgerber, Jeffrey #102
B1-17-0000194	Accident	7/11/2017 12:51:15 PM	Dixie At Penfield	901 Dixie Hwy	Leroy, Andrew #117
B1-17-0000195	Unwanted	7/12/2017 11:25:54 PM	Dixie At Penfield	509 Miller St	Leroy, Andrew #117
B1-17-0000196	Warrant Service	7/13/2017 8:56:28 AM	724 Penfield St	724 Penfield St	Hopkins, Ryan #154
B1-17-0000197	Animal Complaints	7/13/2017 9:50:50 AM	645 Orchard Ln	645 Orchard Ln	Weissgerber, Jeffrey #102
B1-17-0000198	Phone	7/13/2017 12:13:14 PM	311 Fairway Dr	311 Fairway Dr	Weissgerber, Jeffrey #102
B1-17-0000199	Domestic	7/17/2017 9:45:55 AM	1928 N Monhegan Ave	1928 N Monhegan Ave	Weissgerber, Jeffrey #102
B1-17-0000200	Accident	7/17/2017 11:44:25 AM	1928 N Monhegan Ave	1111 Dixie Hwy(post) Apt 300	Weissgerber, Jeffrey #102
B1-17-0000201	Suspicious	7/19/2017 6:42:38 AM	319 Aspen Dr	259 Aspen Dr	Mazurek, Ronald #148
B1-17-0000202	ACC - Accident	7/19/2017 10:35:37 AM	319 Aspen Dr	28315 S Dixie Hwy	Leroy, Andrew #117
B1-17-0000203	Accident	7/19/2017 5:45:21 PM	1349 Crooked Creek Dr	Dixie Hwy / Chestnut Ln	Waterman, Ann #129
B1-17-0000204	Disturbance	7/20/2017 8:54:54 AM	1349 Crooked Creek Dr	1349 Crooked Creek Dr	Leroy, Andrew #117

B1-17-0000205	Underage Possession of Alcohol	7/20/2017 9:48:57 PM	950 Penfield St	630 Catalpa St	Kritenbrink, Thomas #167
B1-17-0000206	Abandoned	7/21/2017 11:08:27 AM	1499 Crooked Creek Dr	1499 Crooked Creek Dr	Weissgerber, Jeffrey #102
B1-17-0000207	T - Traffic Stop	7/21/2017 4:29:43 PM			Hopkins, Ryan #154
B1-17-0000208	Deceptive Practices	7/24/2017 3:58:11 PM	724 Penfield St	724 Penfield St	Kritenbrink, Thomas #167
B1-17-0000209	Suspicious	7/24/2017 8:20:09 PM	E Cardinal Creek Blvd / E Bald Eagle Ln	E Cardinal Creek Blvd / E Bald Eagle Ln	Dacorte, Aaron #157
B1-17-0000210	Accident	7/26/2017 10:43:11 AM		744 W Church St(post)	Weissgerber, Jeffrey #102
B1-17-0000211	Other Complaints	7/27/2017 7:48:15 AM	724 Penfield St	724 Penfield St	Weissgerber, Jeffrey #102
B1-17-0000212	T - Traffic Stop	7/27/2017 3:59:56 PM	Miller St / Catalpa St	Miller St / Catalpa St	Hopkins, Ryan #154
B1-17-0000213	T - Traffic Stop	7/28/2017 5:23:49 PM	W INDIANA AVE & OAK PARK AVE	500 Blk Dixie Hwy	Nieken, Nicholas #165
B1-17-0000214	Phone	7/28/2017 5:58:28 PM	660 Penfield St	660 Penfield St	Little, William #126
B1-17-0000215	Domestic	7/28/2017 11:32:13 PM	320 Timbers Bluff Trl	320 Timbers Bluff Trl	Little, William #126
B1-17-0000216	Assist Law Agency	7/30/2017 12:39:22 AM	724 Penfield St	724 Penfield St	Dacorte, Aaron #157
B1-17-0000217	Animal Complaints	7/30/2017 2:53:03 PM	534 Elliott St	526 Elliott St	Emerson, Rick #108
B1-17-0000218	T - Traffic Stop	7/31/2017 12:50:38 PM	Eb 500 Blk Indiana	Dixie Hwy / Hodges St	Weissgerber, Jeffrey #102

BEECHER POLICE DEPARTMENT COMMUNITY POLICING

JULY 2017

- 1. DURING THE MONTH OF JULY, THE BEECHER POLICE DEPARTMENT CONTINUES TO REWARD CHILDREN WITH THE "BUSTED PROGRAM" FOR WEARING THEIR HELMETS WHILE RIDING THEIR BIKES, SCOOTERS, ROLLER BLADES AND SKATEBOARDS.**
- 2. THE BEECHER POLICE DEPARTMENT IS GEARING UP FOR SCHOOL TO OPEN IN AUGUST. WE WILL BE ADDING EXTRA PATROL AT THE NEWLY ERECTED SAFETY SCHOOL LIGHTS. AS WELL AS CHECKING FOR CELL PHONE USAGE AND SEATBELT VIOLATIONS.**

CODE ENFORCEMENT MONTHLY REPORT

JULY 2017

- 1. JULY 1ST 2017 DONOHO POND SPOKE WITH THE HOA AND CARDINAL CREEK THEY ARE TRYING TO RESOLVE THE ISSUES. POND HAS BEEN TREATED.**
- 2. JULY 3RD 2017 1372 TRAILSIDE CARS BLOCKING DRIVEWAY. SPOKE WITH HOMEOWNER REGARDING THE VIOLATION WILL MOVE CARS.**
- 3. JULY 5TH 2017 718 WOODARD 10 FOOT SECTION OF GRASS NOT BEING CUT. SPOKE WITH THE MANAGEMENT COMPANY FOR THE PROPERTY AND THEY WILL HAVE THEM CUT THE GRASS NORTH OF THE PROPERTY.**
- 4. JULY 11TH 2017 613 ORCHARD AVE. BASKETBALL HOOP IN ROADWAY. SPOKE WITH THE HOMEOWNER WHO WILL REMOVE THE HOOP FROM THE ROADWAY.**
- 5. JULY 11TH 2017 1360 TRAILSIDE TV ON THE SIDEWALK. SPOKE WITH THE PROPERTY OWNER AND HE WILL HAVE THE TV REMOVED.**
- 6. JULY 12TH 2017 642 AUTUMN. POND AND HIGH GRASS. CONTACTED HOA AND WILL TRY AND RESOLVE THIS ISSUE.**
- 7. JULY 12TH 2017 29961 BLUE HERON. CHECK FOR A LOCATE FOR A POOL. NO CONSTRUCTION GOING ON.**
- 8. JULY 12TH 2017 250 POPLAR. CHECK A LOCATE FOR A DECK. LOCATED REPAIRS BEING DONE ON DECK. CHECKED A FEW DAYS LATER AND FOUND CONTRACTORS WORKING ON DECK. PERMIT WAS ISSUED.**
- 9. JULY 17TH 2017 299 WOODBRIDGE. TRAVEL TRAILER IN DRIVEWAY. SPOKE WITH THE HOMEOWNER AND THERE WAS A FAMILY EMERGENCY AND HE WILL MOVE THE TRAILER IN A FEW DAYS. RECHECK OF PROPERTY FOUND TRAILER MOVED.**
- 10. JULY 17TH 2017 KEENAN AND GROVE. HIGH GRASS COMPLAINT. PROPERTY OWNER WAS NOTIFIED AND HE ADVISED THAT HIS MOWER WAS BROKE AND THAT HE WOULD GET THE PROPERTY CUT IN A FEW DAYS. PROPERTY WAS RECHECKED AND GRASS CUT.**

11. JULY 18TH 2017 HUNTERS CHASE EAST AND WEST PROPERTY OWNERS NOTIFIED OF HIGH GRASS. THEY ADVISED WOULD BE OUT WITHIN THE WEEK.
12. JULY 19TH 2017 642 AUTUMN. CONTINUE TO WORK WITH VILLAGE AND HOA REGARDING THE POND AND GRASS ISSUES.
13. JULY 21ST 2017 500 BLOCK OF MILLER. DEAD TREE ISSUE ON GOLF COURSE PROPERTY. CONTACTED PROPERTY MANAGER FOR THE GOLF COURSE AND ADVISED HIM OF THE PROBLEM. MAYOR AND PROPERTY OWNER HAVE MADE ARRANGEMENTS TO TAKE DOWN THE TREE.
14. JULY 24TH 2017 127 CHURCH AVE. VACANT PROPERTY OLD OWNER HAS STATED THAT HE WOULD MOW THE GRASS BUT THE PROPERTY IN THE REAR IS TOO WET. SINCE THIS DATE HE HAS BEEN WORKING ON GETTING THE PROPERTY CUT. ON AUGUST 1ST PROPERTY, HAS BEEN CUT.
15. JULY 24TH 2017 251 ORCHARD AVE. DUMPSTER IN THE DRIVEWAY. CHECKED SAID LOCATION AND FOUND DUMPSTER IN DRIVEWAY. NO VIOLATION.
16. JULY 24TH 2017 541 CATALPA. CONTRACTORS WORKING ON FORECLOSED PROPERTY COMPLAINT OF DEBRIS IN BACKYARD. SPOKE WITH MORTGAGE COMPANY AND FOUND THEY NO LONGER OWN THE PROPERTY THAT IT WAS SOLD AT AUCTION. ATTEMPTING TO GET A HOLD OF CONTRACTORS TO CLEAN UP PROPERTY.
17. JULY 25TH 2017 600 GOULD. DOG RUN VIOLATION. CHECK ON THE DOG RUN AND FOUND THAT IT DIDN'T HAVE A SOLID BASE FLOOR. SPOKE WITH PROPERTY OWNER AND SHE ADVISED THAT WITHIN THE WEEK SHE WOULD PUT PATIO BLOCKS ON THE GROUND TO BE IN COMPLIANCE. CHECKED PROPERTY AND PATIO BLOCKS WERE INSTALLED.
18. JULY 25TH 2017 261 HUNTERS DRV. TRAVEL TRAILER IN DRIVEWAY. SPOKE WITH HOMEOWNER AND HIS TRUCK BROKE DOWN AND NEEDED A WEEK TO FIX IT. TRAILER WAS REMOVED FROM PROPERTY.
19. JULY 27TH 2017 500 BLOCK OF MILLER. POISON IVY AND WEEDS IN ALLEY. SPOKE WITH THE HOMEOWNERS AND THEY WILL CUT THE WEEDS.
20. JULY 27TH 2017 542 AUTUMN. SPOKE WITH MR. BARBER AND THE MAYOR REGARDING THIS ONGOING PROBLEM. NEW POND ORDINANCE IS BEING DRAFTED AND THEY HAVE SPOKEN WITH THE HOA REGARDING THIS PROBLEM.

- 21. JULY 27TH 2017 361 TIMBERBLUFF. CHECKED ON TREE SERVICE (PERCISE) AND FOUND THEY HAD NO CONTRACTORS LICENSE. THEY STOPPED WORK AND WENT TO THE VILLAGE HALL TO OBTAIN LICENSE.**
- 22. JULY 31ST 2017 542 AUTUMN. RESIDENT ADVISED THAT SHE WOULD SIGN A FORMAL COMPLAINT IF NECESSARY TO MOVE THE POND ISSUE ALONG. WAITING FOR REPLY FROM HOA ON CUTTING THE PROPERTY.**

EMERGENCY MANAGEMENT REPORT

JULY 2017

- 1. JULY 4TH 2017 PARADE DETAIL HEIM, CACKOWSKI, RODRIQUEZ, AND MURRY ALL PUT IN 2HRS EACH TOTAL 8HRS.**
- 2. JULY 4TH 2017 TRAFFIC CONTROL DIXIE AND MILLER AND DIXIE AND PENEFIELD TATGENHORST, CACKOWSKI, HEIM, AND MURRAY 1.5 HOURS EACH TOTAL 6HRS.**
- 3. JULY 19TH AOA FIRE DEPARTMENT INDIANA AND KLEMMIE TATGENHORST 1 HOUR**
- 4. JULY 20TH 2017 AOA FIRE DEPARTMENT/POLICE DIXIE AND EAGLE LAKE GOLDRICK, RODRIQUEZ, AND TATGENHORST 1.5 HOURS EACH TOTAL 4.5 HOURS.**
- 5. JULY 20TH 2017 AOA POLICE DEPARTMENT FIREMANS PARK PRAYER VIGIL. HEIM, RODRIQUEZ, MURRAY, GOLDRICK, CACKOWSKI, AND TATGENHORST 1.5 HOURS EACH TOTAL 9 HOURS.**
- 6. THE BEECHER EMA ALSO ADDED TWO NEW MEMBERS SUE HILTON AND KARALYNE MURRAY TO OUR GROUP.**

TOTAL EMA HOURS 28.5

VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS

ORDINANCE NO. _____

AN ORDINANCE AMENDING SECTION 9-5-15 OF THE VILLAGE CODE OF THE VILLAGE OF BEECHER PERTAINING TO PROHIBITED PARKING ON RESIDENTIAL STREETS, AND REPEALING ALL VILLAGE CODE SECTIONS AND ORDINANCES, OR PARTS THEREOF, IN CONFLICT THEREWITH.

WHEREAS, the Corporate Authorities of the Village of Beecher, Will County, Illinois, have been advised that it is necessary to amend the Village Code concerning certain parking of vehicles and accessories on residential streets;

WHEREAS, the Corporate Authorities of this Village of Beecher, Will County, Illinois, have reviewed the text provisions of the Village Code concerning the current restrictions for certain parking of vehicles and accessories on residential streets; and

WHEREAS, the Corporate Authorities of this Village of Beecher, Will County, Illinois, having reviewed the Village Code provisions, as amended from time to time, pertaining to certain residential parking restrictions, now concur that it is advisable, necessary, and in the best interests of the residents of the Village of Beecher that Section 9-5-15 of the Village Code be amended.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS, AS FOLLOWS:

SECTION ONE: That Section 15 entitled "PROHIBITED PARKING ON RESIDENTIAL STREETS" of Chapter 5 entitled "PARKING RULES" of Title 9 entitled "TRAFFIC" of the Village Code of the Village of Beecher, be, and the same is hereby amended to read and provide as follows, namely:

"9-5-15: PROHIBITED PARKING ON RESIDENTIAL STREETS:

It is unlawful for a recreational trailer, camper, or boat to be parked on a Village street, a driveway, or any combination thereof, in excess of three (3) days in any thirty (30) day period of time.

Except as provided above in this Section, it shall be unlawful to park any nonlicensed vehicle, or any other trailer, or any second division vehicle as defined by the Illinois vehicle code in the right of way of a residential street for a period in excess of three (3) hours as defined by the Beecher zoning ordinance (with the exception of a pick-up truck which is being used solely as a first division vehicle) unless a special parking permit is granted by the chief of police. The granting of a special parking permit shall be based on any hardship which is expressed by the petitioner in the request for the special parking permit, and whether the granting of the special parking permit would create a nuisance as defined in title 6, chapter 4 of this code. The chief of police reserves the right to place conditions or restrictions on the special parking permit. An

application fee of fifteen dollars (\$15.00) shall apply. The special parking permit is nontransferable and applies solely to the individual operator for which the permit has been issued.

In the event a special parking permit is denied by the chief of police and the petitioner requests an appeal, or in the event a complaint is received regarding the granting of a special parking permit, the village board at its discretion may authorize an administrative hearing to be conducted during a regular village board meeting. At least ten (10) days prior to the hearing, the person requesting an appeal or the defendant and all adjoining property owners of the applicant or defendant shall be notified by the village in writing of the administrative hearing. At such hearing, the village board will consider written or oral testimony provided at the hearing and render a decision on whether to grant or revoke the special parking permit. The decision of the village board shall be based on whether the special parking permit would create a nuisance as defined in title 6, chapter 4 of this code. The village board also reserves the right to place conditions or restrictions on the special parking permit.”

SECTION TWO: That all existing Ordinances and Village Code provisions, or parts thereof, in conflict with the provisions of this Ordinance, are hereby deemed null, void, and of no legal effect, and are specifically repealed.

SECTION THREE: If any section, clause, provision or portion of this Ordinance shall be held to be invalid or unconstitutional by any Court of competent jurisdiction, such decision shall not affect any other section, clause, provision or portion of this Ordinance, and this Village Board hereby expressly acknowledges that it would have enacted this Ordinance even with the invalid portion deleted.

SECTION FOUR: That this Ordinance shall be in effect immediately after its passage by the Village Board, its approval by the President and its publication as required by law.

PASSED and APPROVED this _____ day of August, 2017.

Yeas: _____

Nays: _____

Abstain: _____

Present: _____

Greg Szymanski, Village President

ATTEST:

Janett Conner, Village Clerk

Robert Barber

From: Tim Kuiper <tkuiper@austgenlaw.com>
Sent: Tuesday, August 22, 2017 7:39 AM
To: Robert Barber
Cc: Gregory Szymanski ; Code/EMA/Community Policing Director
Subject: RE: POND MAINTENANCE ORDINANCE
Attachments: Ordinance adding pond maintenance 082217.doc

I revised the Ordinance in yellow below as follows for rip rap, cement troughs, and missing culvert or improvements. If anything further, please let me know.

(D) It shall be unlawful for any property owner or entity responsible for maintenance of a pond to allow (1) more than one-third of the water surface area of the pond to be covered in algae; (2) to allow more than one-third of the water surface area of the pond to have vegetation of any kind; (3) to allow garbage or other debris to remain in the pond area; (4) to allow grass or weeds to exceed 8" in height in the pond areas not covered with water; (5) to allow foul odors to originate from such pond areas; (6) to allow weeds or debris in cement troughs or rip rap around pond and pond structures; or (7) to allow culverts or other pond improvements to remain damages or missing. For purposes of this subsection, "pond" is defined as any area designated or used for stormwater purposes, regardless if such facility always has water present or is a dry bottom stormwater facility.

Thank you.

Timothy R. Kuiper

AUSTGEN KUIPER JASAITIS P.C.
130 N. Main Street
Crown Point, Indiana 46307
Phone:(219)663-5600
Fax: (219)662-3519
Email: tkuiper@austgenlaw.com

Providing legal assistance in the areas of Business, LLC and Corporate Law; Wills, Trusts, Estate Planning, Trust Administration, and Probate; Real Estate, Land Use, and Zoning; Litigation; Collections; Traffic Offenses; and Personal Injury.

The information transmitted in this e-mail message and attachments, if any, may be attorney-client information, including privileged and confidential matters, and is intended only for the use of the individual or entity named above. Distribution to, or review by, unauthorized persons is prohibited. All personal messages express views solely of the sender, which are not to be attributed to Austgen Kuiper Jasaitis P.C. If you have received this transmission in error, immediately notify us by reply email or contact us at (219) 663-5600 and permanently delete this transmission including attachments, if any. Thank you.

All personal messages express the views only of the sender, which are not to be attributed to Austgen Kuiper Jasaitis P.C., and may not be copied or distributed without this statement.

From: Robert Barber [<mailto:bobadm@villageofbeecher.org>]
Sent: Monday, August 21, 2017 6:06 PM
To: Tim Kuiper

VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS

ORDINANCE NO. _____

AN ORDINANCE REPLACING SECTION 6-4-1 AND 6-4-6 OF THE VILLAGE CODE OF THE VILLAGE OF BEECHER PERTAINING TO NUISANCES, AND REPEALING ALL VILLAGE CODE SECTIONS AND ORDINANCES, OR PARTS THEREOF, IN CONFLICT THEREWITH.

WHEREAS, the Corporate Authorities of the Village of Beecher, Will County, Illinois, have been advised that it is necessary to amend the Village Code to add pond maintenance as a nuisance and provision to abate such nuisances;

WHEREAS, the Corporate Authorities of this Village of Beecher, Will County, Illinois, have reviewed the text provisions of the Village Code concerning nuisances; and

WHEREAS, the Corporate Authorities of this Village of Beecher, Will County, Illinois, having reviewed the Village Code provisions, as amended from time to time, pertaining to nuisances, now concur that it is advisable, necessary, and in the best interests of the residents of the Village of Beecher that Sections 6-4-1 and 6-4-6 of the Village Code be amended.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS, AS FOLLOWS:

SECTION ONE: That Section 1 entitled "PROHIBITED GENERALLY" of Chapter 4 entitled "NUISANCES" of Title 6 entitled "POLICE" of the Village Code of the Village of Beecher, be, and the same is hereby amended and replaced to read and provide as follows, namely:

"6-4-1: PROHIBITED GENERALLY:

(A) For the purposes of this section, the term "public nuisance" shall be defined as any activity, inactivity, neglect, omission, commission, abandonment, inadvertent or otherwise, or the like, which does, or tends to, permits, or results in a condition or conditions or circumstances which deleteriously affects the public health, public safety, public welfare, public morals, public sensibilities, public rights and enjoyment of residence or property, panders to vicious tastes, creates attractive nuisances for minors, results in a dilapidated, abandoned or dangerous building or buildings, or improvement or improvements, or unfinished or uncompleted improvements on real property, permits the growth of noxious or poisonous weeds or growth and accumulation of trash dumps or not maintaining pond areas or the like. Any person who shall be responsible for the maintenance of a public nuisance shall be guilty of an offense of the provisions specified hereinbefore and hereinafter in this chapter.

(B) It shall be unlawful to commit or do any act which endangers the public health or results in annoyance or discomfort to the public. It shall be unlawful for any person to permit or maintain the existence of any nuisance on any property under such person's control.

(C) It shall be unlawful for any private property owner within the village to permit or maintain the existence of any nuisance consisting of any weeds, grasses or plants, other than trees, bushes, flowers or other ornamental plants, on the village parkway abutting such owner's property. For purposes of this subsection, "parkway" is defined as that area located between the property owner's lot line and the village street.

(D) It shall be unlawful for any property owner or entity responsible for maintenance of a pond to allow (1) more than one-third of the water surface area of the pond to be covered in algae; (2) to allow more than one-third of the water surface area of the pond to have vegetation of any kind; (3) to allow garbage or other debris to remain in the pond area; (4) to allow grass or weeds to exceed 8" in height in the pond areas not covered with water; (5) to allow foul odors to originate from such pond areas; (6) to allow weeds or debris in cement troughs or rip rap around pond and pond structures; or (7) to allow culverts or other pond improvements to remain damaged or missing. For purposes of this subsection, "pond" is defined as any area designated or used for stormwater purposes, regardless if such facility always has water present or is a dry bottom stormwater facility."

SECTION TWO: That Section 6 entitled "PLANTS AND WEEDS ABATEMENT" of Chapter 4 entitled "NUISANCES" of Title 6 entitled "POLICE" of the Village Code of the Village of Beecher, be, and the same is hereby amended and replaced to read and provide as follows, namely:

"6-4-6: PLANTS, WEEDS, AND POND MAINTENANCE ABATEMENT:

(A) It shall be the duty of the chief of police or code enforcement officer to serve or cause to be served a notice upon the owner or occupant or entity responsible for maintenance of any such premises on which weeds or plants are permitted to grow or where ponds are not maintained in violation of the provisions of this chapter, and to demand the abatement of the nuisance within five (5) days.

(B) If the person so served does not abate the nuisance within five (5) days after such notice, the superintendent of public works or designee may proceed to abate such nuisance, keeping an account of the expense thereof, and such expense shall be charged to and paid by the owner or occupant of the premises concerned, and the same shall constitute a lien upon the real estate affected, superior to all other liens and encumbrances, except tax liens; provided, that within sixty (60) days after such cost and expense is incurred by the municipality, the person or persons, performing the service by the authority of the municipality, in his or its own name, files notice of lien in the office of the recorder of deeds of Will County, consisting of a sworn statement setting out: 1) description of the real estate sufficient for identification thereof, 2) the amount of money representing the cost and expense incurred or payable for the service, and 3) the date or dates when such cost and expense was incurred by the municipality. Upon payment of the cost and expense by the owner or persons interested in such property, after notice of lien has been filed, the lien shall be released by the municipality or person in whose name the lien has been filed and the release may be filed of record as in the case of filing notice of lien."

SECTION THREE: That all existing Ordinances and Village Code provisions, or parts thereof, in conflict with the provisions of this Ordinance, are hereby deemed null, void, and of no legal effect, and are specifically repealed.

SECTION FOUR: If any section, clause, provision or portion of this Ordinance shall be held to be invalid or unconstitutional by any Court of competent jurisdiction, such decision shall not affect any other section, clause, provision or portion of this Ordinance, and this Village Board hereby expressly acknowledges that it would have enacted this Ordinance even with the invalid portion deleted.

SECTION FIVE: That this Ordinance shall be in effect immediately after its passage by the Village Board, its approval by the President and its publication as required by law.

PASSED and APPROVED this _____ day of _____, 2017.

Yeas: _____

Nays: _____

Abstain: _____

Present: _____

Greg Szymanski, Village President

ATTEST:

Janett Conner, Village Clerk

Village of Beecher

Monthly Water Department Report

JULY 2017

System Pumping Data

Total Gallons Pumped : 15,246,000 Monthly Average : 492,000

Peak Day : 612,000 Gal. July 7th

Well Pumping Data

Well #3 Total Gallons : 6,339,000 Daily Average 204,000

Well #4 Total Gallons : 4,273,000 Daily Average 138,000

Well #5 Total Gallons : 4,634,000 Daily Average 149,000

Chemical Usage

Total Pounds Chlorine used :437.0 Well #3:236.9 Well #4: 162.5 Well #5:37.6

Total Pounds Aqua Mag used :2,037 Well #3:979 Well #4:509 Well #5:549

Total Gallons Flouride used :11.5 Well #4:4.9 Well #4:1.5 Well #5:4.7

Distribution System Data

Water Meters Repaired 0

New Meter Installed 3

Service Calls 8

Water Mains Repaired 1

New water Services 0

Shut – Offs 0

Hydrants Replaced 0

Hydrants Flushed 28

Julie Locates 75

Hydrants Repaired 0

Valves Replaced 0

Valves Repaired 0

B – Box Repaired 2

B-Box Replaced 0

Water Complaints 3

Service Lines Repaired 0

Village of Beecher Sewer Department

Monthly Report

Month: **July**

Year: **2017**

Total Gallons-MGD

Influent: 22,700,000

Effluent: 30,190,000

Daily Maximum: 3,930,000

Minimum: 400,000

Average Daily Flow: 970,000

Excess Flow: 4,600,000

Chlorine Used (Lbs.) 60

Excess Treated: 0

Rainfall/Precipitation Inches: 10.5

Return Sludge: 25,000,000

Dry Sludge Removed (Cubic Yards): 0

Liquid Sludge Hauled Gallons: 0

Laboratory Information

5 Day CBOD	4.65 mg/l	(Daily max)	5.00 mg/l
Total Suspended Solids mg/l	2.35 mg/l	(Daily max)	4.10.76.76.76.7676.76
Ammonia Nitrogen	0.07 mg/l	(Daily max)	0.76 mg/l

Influent

Average BOD	130.50 mg/l	Average TSS	63.50 mg/l
-------------	-------------	-------------	------------

August 1, 2017

Mr. Robert O. Barber
Village Administrator
Village of Beecher
724 Penfield Street
Beecher, Illinois 60401

Subject: Village of Beecher WWTP Monthly Board Report

Dear Mr. Barber:

Following is the monthly report for the Village of Beecher WWTP for the month of July 2017.

- Submitted the DMR's for July with no permit violations. The plant continues to run very well.
- This month's preventive maintenance called for the following:
 - Greasing oxidation ditch rotors
 - Blower 2 month maintenance
 - Blower 500 hour maintenance
 - Clarifier monthly maintenance
 - Clarifier semi-annual maintenance
- Arranged to have Synagro haul sludge the first week of August.
- I had Suburban Labs send sample bottles so we can take the semi-annual 503 sludge samples.
- The PLC that controls the Raw Sewage Pumps failed. Gasvoda was on site and replaced the PLC with a float system. The control system will be replaced in the plant upgrade, and the float system will work fine until then.
- Nick took down the old, rotten Village of Beecher WWTP sign at the entrance to the plant. He also cut down the bushes that were blocking the sign.
- Nick cut the weeds in the drying beds and sprayed them with weed killer.
- Things have been running very well at the plant, with no real issues to report.

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS

John D. Szwedo

Village of Beecher
625 Dixie Highway
PO Box 1154
Beecher, Illinois 60401
Phone: 708-946-2261
Fax: 708-946-3764
www.villageofbeecher.org



President
Greg Szymanski
Clerk
Janett Conner
Administrator
Robert O. Barber

Trustees
Scott Wehling
Gayle Ahrendt
Ron Kuhlman
Jonathon Kypuros
Marcy Meyer
Frank Basile

**VILLAGE OF BEECHER
REQUEST FOR PROPOSALS
CRACK SEALING VARIOUS VILLAGE STREETS**

The Village of Beecher is accepting proposals for the crack sealing of various streets in the Village. All cracks on the streets specified up to 1" in diameter shall be sealed by hot pour crack sealer meeting the following specifications: AASHITO-M173, ASTM D1190, D3405. The sealing process shall be as follows: All vegetation shall be removed from cracks. All cracks larger than 1/4" which have not been previously filled with a crack filler will be mechanically routed and power blown free of dirt and debris. Sealant shall be heated in a kettle approved for this purpose to the temperature specified for the product. The product shall also be applied at the specified temperature. All sealed cracks shall be from 1/8" above grade to at grade and shall be approx. 2.5" in width. Any sinkers shall be refilled. The streets to be crack-sealed are as follows and are located on the attached map and are provided in the order they are to be completed:

1. Preserve at Cardinal Creek Subdivision (Cardinal Creek Boulevard, Trim Creek Lane, Sunset Cove, Bald Eagle, Blue Heron, etc.)
2. Prairie Crossings South (Fir, Forest, Donoho)
3. Keenan Lane from Chestnut to Grove
4. Post Office Alley from Penfield to Indiana
5. Catalpa from Indiana to Hodges
6. Miller from Dixie to Reed

All proposals are subject to compliance with the Prevailing Wage Act and certified payrolls and waivers of lien shall be provided prior to final payment. A certificate of insurance listing the Village of Beecher as an additional insured party shall also be required. Proposals can be by linear foot and are to be accepted until Wednesday, September 6th at 10:00 a.m. at the Beecher Village Hall, 625 Dixie Highway, P.O. Box 1154, Beecher, IL 60401 or by fax at 708-946-3764 or by e-mail to clerk@villageofbeecher.org. Proposals will be considered at the September 11th meeting of the Beecher Village Board. Notice of award will be made following the meeting and work must be completed by November 17, 2017. The Village reserves the right to reject any and all proposals.

CRACK SEALING RFP LIST 2017

1. Denler, Inc.
19148 S. 104th Avenue
Mokena, IL 60448
ATTN: David J. Denler
2. Perm-A-Seal
P.O. Box 1216
South Holland, IL 60473
ATTN: Keith Vanderwoude
3. Suburban Sealcoat
24551 S. Volbrecht Rd.
Crete, IL 60417
4. Acme Parking Lot Services
2016 E. 1000N Road
Kankakee, IL 60901
5. Apex
P.O. Box 301
Lansing, IL 60438
6. All-Pro Paving
P.O. Box 1297
Frankfort, IL 60423
ATTN: Vince
7. Pavement Maintenance Solutions
P.O. Box 279
Crete, IL 60417
8. Lagone Paving
350 W. 194th St.
Glenwood, IL 60425
9. M & J Asphalt Paving
3124 S. 60th Court
Cicero, IL 60804
10. G and G Asphalt
1787 Joe Orr Road
Lynwood, IL 60411
11. H & D Maintenance
9748 Brandt Avenue
Oak Lawn, IL 60453



Illinois Department of Transportation

Office of Planning and Programming
2300 South Dirksen Parkway / Springfield, Illinois / 62764

August 9, 2017

The Illinois Department of Transportation (IDOT) is seeking input for use in the planning and development of its upcoming Fiscal Years 2018-2021 Statewide Transportation Improvement Program (STIP) as well as comments on the current FY 2018-2023 Proposed Highway Improvement Program (MYP). We will also be highlighting several other IDOT programs such as the Illinois Transportation Enhancement Program, the Illinois Economic Development Program, and Illinois' Long Range Transportation Plan with some new initiatives. Input for these programs will help guide the future direction of transportation within each community and throughout the state.

IDOT will kick off the outreach efforts with a display at the Illinois State Fair, August 10th thru the 20th. The display will be located in IDOT's tent, located on Brian Raney Avenue.

The public will have an opportunity to comment on both the STIP and MYP as well as on the other information presented. Written comments will be accepted during the fair or can be mailed to Bobby Johnson, Illinois Department of Transportation, 2300 South Dirksen Parkway, Room 307, Springfield, Illinois 62764, through November 16, 2017. Comments can also be emailed to DOT.OPPMYPOutreach@illinois.gov or DOT.STIP@illinois.gov through September 15, 2017.

In addition, an outreach event is scheduled for Region One on Tuesday, August 29, 2017 from 8:00 am to 4:00 pm at the Region One Office located at 201 West Center Court, Schaumburg, IL 60196. No formal presentations are planned, however, IDOT staff will be present to answer any questions related to the MYP, planning, and project development process. The public will have an opportunity to comment in writing on the development of the proposed MYP, existing programming procedures, and other information.

For a complete list of meetings statewide, please visit our web-site at www.idot.illinois.gov/transportation-system/program-outreach.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Erin Aleman', with a long horizontal flourish extending to the right.

Erin Aleman
Director, Office of Planning and Programming



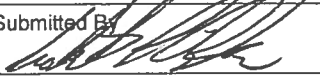
Issue / Comment
IL ROUTE #1 FROM I-394 TO KANKAKEE/WILL COUNTY LINE IN DISTRICT #1

Questions / Comments

I have reviewed all of the project plans for the next five years and do not see any plans for the resurfacing of IL Route #1 from I-394 to the county line in District #1. This stretch of roadway is not going to make it another 5 years with the volumes of traffic and the weight of the truck traffic using this important section of the State's highway system. When you reach the county line this portion of the State route becomes wider and better maintained. We have been told that this is due to the District change from #1 to #3. It is possible that the reurfacing of this section of road is planned as a CMAQ project or as a maintenance project but the Village of Beecher does not want it overlooked. The surface in town dates back to 2003. We ask that the resurfacing of Route #1 from IL-394 to the county line be added to the District #1 resurfacing list in the next five years.

Robert O. Barber, Village Administrator
Village of Beecher

Please Print

Submitted By 		Telephone (708) 946-2261	
Street Address 625 Dixie Highway	City Beecher	State IL	Zip Code 60401
E-mail Address bobadm@villageofbeecher.org			

For Office Use Only

Detailed Location Description

Return To:

Illinois Department of Transportation
Bureau of Programming
Room 307
2300 South Dirksen Parkway
Springfield, Illinois 62764

Date Received:

Reviewed By:

**Agreement Between the Village of Beecher and Carl Smits
Providing for the Disposal of Leaves**

WHEREAS, the Village of Beecher (hereinafter referred to as "Village") is a municipal corporation that presently has a need to provide for the lawful disposal of leaves generated by and through the Village's leaf pick-up program; and

WHEREAS, Carl Smits (hereinafter referred to as "Smits") is the owner and operator of a certain property located at 1335 W. Goodenow Road, Beecher, Illinois; and

WHEREAS, the Village and Smits have reached an agreement that will allow the Village to transport its Village-generated leaves to Smits;

NOW THEREFORE BE IT AGREED THAT for and in consideration of the mutual promises and undertakings, the receipt and sufficiency of which is hereby mutually acknowledged, as follows:

1. Term of Agreement. This agreement shall bind each of the parties hereto for an initial term of five (5) years, commencing on September 15, 2018 and terminating on September 14, 2023.
2. Delivery of Leaves. The parties agree that the Village will at its sole cost, transport its leaves to the Smits property at 1335 W. Goodenow Road, Beecher, Illinois.
3. Payment Terms. The Village agrees to pay to Smits for the right to dispose of its leaves the rate of four dollars and twenty five cents (\$4.25) per cubic yard of leaves during the term of this agreement. Both parties hereto stipulate and agree that for purposes of this agreement a Village truckload contains ten (10) cubic yards of leaves. No other charges or costs shall be assessed to the Village other than those set forth herein.
4. Minimum Fee. Notwithstanding the amount of leaves actually delivered by the Village to Smits, the Village agrees that it shall pay a minimum fee of two thousand dollars (\$2,000.00) per year during any period when this agreement is in effect. The payment of this minimum amount shall give the Village the right to place at least five hundred (470) cubic yards of leaves with Smits. In the event the amount of leaves delivered by the Village exceeds the applicable cubic yard charges that are in effect, then the Village agrees that it shall pay the amount due Smits based on the number of cubic yards. The \$2,000.00 annual amount is a minimum due for each year when this agreement is in effect.
5. Billing. The Village agrees to pay the amounts due Smits based on or before the first day of January for those leaves delivered by the Village during the prior fall season. Smits shall invoice the Village for delivery of leaves based on the charges due above by forwarding an itemized invoice delineating the actual number of cubic yards of leaves delivered to Smits. Smits shall maintain accurate records along with the "load ticket" signed by an authorized employee of the Village, acknowledging the date and amount of

cubic yards delivered to Smits. Smits shall retain one copy of the load ticket, and second copy shall be delivered to the employee of the Village to insure accurate record and billing.

6. Limits on Delivery of Leaves. Smits agrees to accept all leaves generated within the Village that may be collected and delivered to Smits. There is no maximum allowable limit on quantity of leaves that may be delivered to Smits, as long as the leaves come from within the Village limits.
7. Notice. For purposes of this agreement, notice to the parties to this agreement shall be effected at the following addresses: Village of Beecher, 625 Dixie Highway, P.O. Box 1154, Beecher, IL 60401; and Carl Smits at 3437 East Sauk Trail, Chicago Heights, IL 60411.
8. Governing Law. This agreement shall be governed by and construed in accordance with the law of the state of Illinois. For purposes of enforcement of this agreement, venue shall lie with and in the Circuit Court of the Twelfth Judicial Circuit, Will County, Illinois.
9. Indemnification. Smits agrees that it shall lawfully dispose of all materials (leaves) delivered by the Village under this agreement. Upon delivery of leaves from Beecher, all manner of liability for further disposal lie with Smits. Smits agrees to indemnify, defend and hold the Village harmless from any liability whatsoever that it may incur by virtue of Smits acceptance of leaves from the Village. Any permitting that may be required for disposal of leaves shall be solely under the control and responsibility of Smits.
10. Binding Contract. This agreement insures to the benefit of and binds the heirs, executors, administrators, assignees, and successors of the respective parties.
11. Enforcement of Contract. In the event of breach of this agreement by Smits, Smits agrees to pay reasonable attorney's fee and costs that may be incurred by the Village in enforcing this agreement.
12. Execution. The parties have executed this agreement at Beecher, Will County, Illinois on the day and year stated above.

Agreed this ____ day of _____, 2017.

Village of Beecher:

Carl Smits:

Its President

Carl Smits

Village Clerk

SEAL

County of Will)
State of Illinois)

The undersigned being a Notary Public in and for the county and state aforesaid certifies that Carl Smits being personally known to me appeared before me on the ____ day of _____, 2012 and knowingly caused his signature to be affixed hereto in my presence.

Notary Public

SEAL



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 • (217) 782-3397

BRUCE RAUNER, GOVERNOR

ALEC MESSINA, DIRECTOR

217/782-0610

August 15, 2017

Village of Beecher
P.O. Box 1154
Beecher, Illinois 60401

Re: Village of Beecher
Village of Beecher-STP
NPDES Permit No. IL0049522
Notice of Additional NPDES Fees Due

Dear Applicant:

During the spring 2003 legislative session, the Illinois General Assembly adopted and Governor Rod Blagojevich signed the *FY2004 Budget Implementation (State Finance-Revenue) Act*. This law establishes new or increased fees for many environmental permitting activities administered by the Illinois Environmental Protection Agency, including the National Pollutant Discharge Elimination System (NPDES). Effective July 1, 2003 the initial/modified annual fee for discharges under a new/modified individual NPDES permit, for activity under a new individual sludge generator or sludge user permit must be remitted to the Agency prior to issuance of the permit.

This Notice of Additional NPDES Fees Due serves the function of an invoice. The annual fee assessed for the operation of expanded wastewater facilities described in your Illinois NPDES permit application is \$15,000.00. The Agency has received a \$7,500.00 payment for the 2018 fiscal year and the additional fee must be remitted to the Agency in order for the NPDES permit to be issued. The additional amount may be prorated in accordance with 35 IL Adm. Code Section 325.210. Please return a copy of this letter and submit your remittance to:

Illinois EPA - DWPC
Permit Section - Initial NPDES Fee
P.O. Box 19276
Springfield, Illinois 62794-9276

Additional information is provided in the attached fact sheet and is available via internet at: <http://www.epa.state.il.us/fees/npdes/html>.

4302 N. Main St., Rockford, IL 61103 (815) 987-7760
9511 Harrison St., Des Plaines, IL 60016 (847) 294-4000
595 S. State, Elgin, IL 60123 (847) 608-3131
2125 S. First St., Champaign, IL 61820 (217) 278-5800

2009 Mall St., Collinsville, IL 62234 (618) 346-5120
412 SW Washington St., Suite D, Peoria, IL 61602 (309) 671-3022
2309 W. Main St., Suite 116, Marion, IL 62959 (618) 993-7200
100 W. Randolph, Suite 10-300, Chicago, IL 60601

Page 2

If you believe this fee is in error or have other questions regarding this notice, please call 217/782-0610.

Sincerely,

A handwritten signature in black ink that reads "Amy L. Dragovich". The signature is written in a cursive style with a large initial "A".

Amy L. Dragovich, P.E.
Manager, Northern Municipal Unit, Permit Section
Division of Water Pollution Control

ALD:LT:17061001.lat

cc: Records Unit
Billing
Baxter & Woodman



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397
BRUCE RAUNER, GOVERNOR **ALEC MESSINA, DIRECTOR**

217/782-0610

August 15, 2017

Village of Beecher
P.O. Box 1154
Beecher, Illinois 60401

Re: Village of Beecher
Village of Beecher-STP
NPDES Permit No. IL0049522
Draft Permit

Gentlemen:

Attached to this letter is a copy of the draft Permit, Public Notice/Fact Sheet for your discharge. The Agency proposes to issue the NPDES Permit for your discharge as shown in the draft Permit.

Fifteen days from the date of this letter, the Agency proposes to distribute the attached Public Notice/Fact Sheet statewide. If you have objections to the content of the Public Notice/Fact Sheet, a written statement must be received by the Agency at the indicated address, attention: NPDES PN Clerk within 10 days.

The Agency will receive comments regarding the Permit for a period of 30 days after the Public Notice is issued. If you wish to comment or object to any of the terms and conditions of the Permit, you must state the objections in writing prior to the end of the public notice. The Agency may or may not change the Permit based on comments received from you or the public.

If you should have questions or comments regarding the above, please contact Lisa Tossi at 217/782-0610.

Sincerely,

A handwritten signature in black ink that reads "Amy L. Dragovich".

Amy L. Dragovich, P.E.
Manager, Northern Municipal Unit, Permit Section
Division of Water Pollution Control

ALD:LT:17061001.lat

Attachments: Draft Permit, Public Notice/Fact Sheet

cc: Records Unit
Baxter & Woodman

4302 N. Main St., Rockford, IL 61103 (815) 987-7760
9511 Harrison St., Des Plaines, IL 60016 (847) 294-4000
595 S. State, Elgin, IL 60123 (847) 608-3131
2125 S. First St., Champaign, IL 61820 (217) 278-5800

2009 Mall St., Collinsville, IL 62234 (618) 346-5120
412 SW Washington St., Suite D, Peoria, IL 61602 (309) 671-3022
2309 W. Main St., Suite 116, Marion, IL 62959 (618) 993-7200
100 W. Randolph, Suite 10-300, Chicago, IL 60601

NPDES Permit No. IL0049522

Notice No. LT:17051901.lat

Public Notice Beginning Date:

Public Notice Ending Date:

National Pollutant Discharge Elimination System (NPDES)
Permit Program

PUBLIC NOTICE/FACT SHEET
of
Draft Modified NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois EPA
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Permittee:

Village of Beecher
P.O. Box 1154
Beecher, Illinois 60401

Name and Address of Facility:

Village of Beecher-STP
375 Ahrens Drive
Beecher, Illinois 60401
(Will County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES Permit to discharge into the waters of the state and has prepared a draft Permit and associated fact sheet for the above named Permittee. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. All comments on the draft Permit and requests for hearing must be received by the IEPA by U.S. Mail, carrier mail or hand delivered by the Public Notice Ending Date. Interested persons are invited to submit written comments on the draft Permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the Permit applicant. The NPDES Permit and notice numbers must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft Permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the draft Permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final Permit is issued. For further information, please call Lisa Tossi at 217/782-0610.

The following water quality and effluent standards and limitations were applied to the discharge:

Title 35: Environmental Protection, Subtitle C: Water Pollution, Chapter I: Pollution Control Board and the Clean Water Act were applied in determining the applicable standards, limitations and conditions contained in the draft Permit.

The applicant is engaged in treating domestic wastewater for the Village of Beecher.

The length of the Permit is approximately 5 years.

The main discharge number is B01. The seven day once in ten year low flow (7Q10) of the receiving stream, West Branch of Trim Creek is 0 cfs.

The design average flow (DAF) for the existing facility is 0.6 million gallons per day (MGD) and the design maximum flow (DMF) for the existing facility is 1.5 MGD. Treatment consists of screening, excess flow treatment, activated sludge, final sedimentation (settling), and discharge to surface water. Sludge treatment consists of aerobic digestion, drying beds, and land application.

The design average flow (DAF) for the proposed facility is 1.2 million gallons per day (MGD) and the design maximum flow (DMF) for the proposed facility is 3.0 MGD. Proposed treatment consists of screening, activated sludge (oxidation ditch), final sedimentation (settling), chemical phosphorus removal, U.V. disinfection, excess flow treatment and discharge to surface water. Sludge treatment consists of aerobic digestion, drying beds, belt press and land application.

DRAFT

This modified Permit increases the facility's DAF, DMF, concentration limits, and/or load limits.

The IEPA will accept comments on the following draft modifications to the Permit:

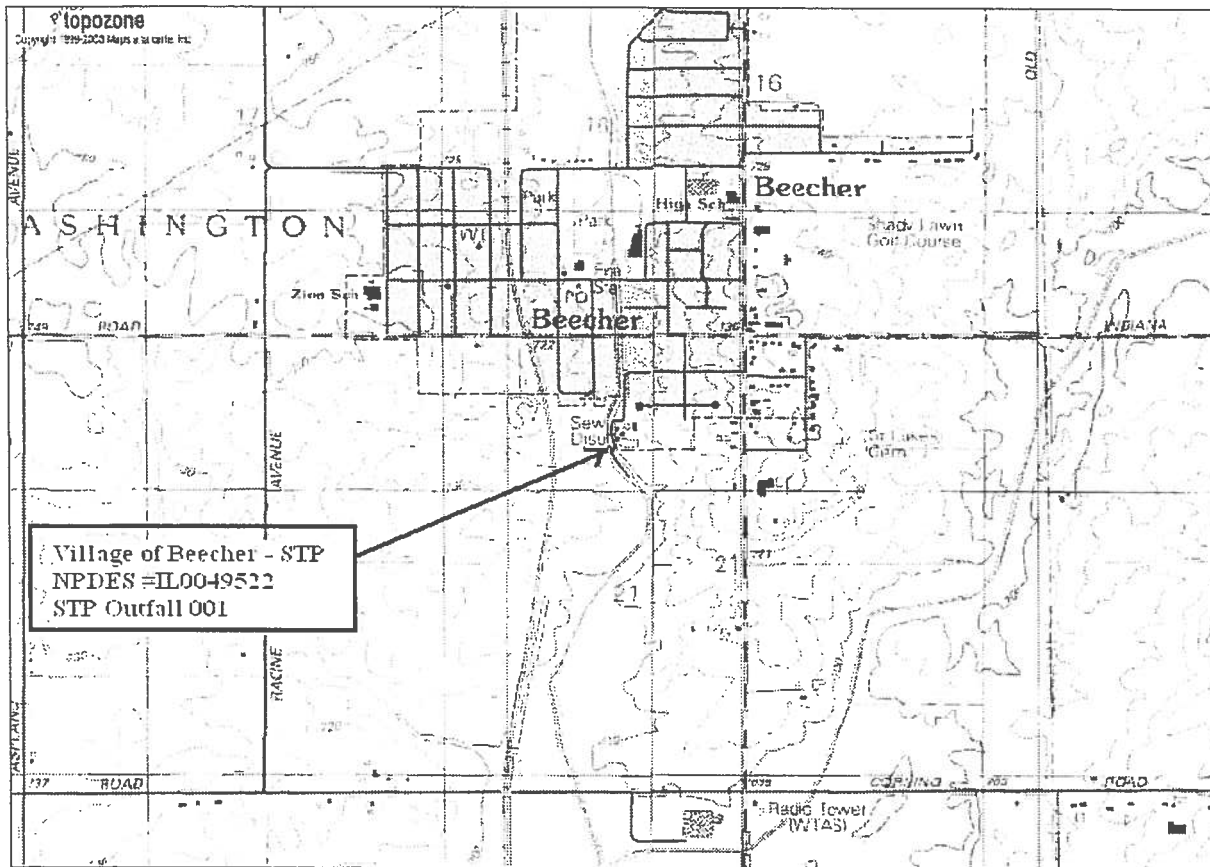
1. Design flows and effluent limitations have been added for the proposed facility.
2. Special conditions for submission of a feasibility study and optimization plan have been added.
3. Special conditions for additional monitoring of the wastewater and the receiving stream have been added.

Application is made for the existing discharge which is located in Will County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

Discharge Number	Receiving Stream	Latitude	Longitude	Stream Classification	Integrity Rating
001(Combined Flow)	West Branch of Trim Creek	41° 20' 15" North	87° 37' 35" West	General Use	Not Rated
B01 (Internal Outfall)	West Branch of Trim Creek	41° 20' 15" North	87° 37' 35" West	General Use	Not Rated
A01 (Excess Flow)	West Branch of Trim Creek	41° 20' 15" North	87° 37' 35" West	General Use	Not Rated

To assist you further in identifying the location of the discharge(s) please see the attached map.

The stream segment, tributary to segment FQ-01, receiving the discharge from outfall 001 is not on the 2016 303(d) list of impaired waters.



The discharge(s) from the facility is (are) proposed to be monitored and limited at all times as follows:

Discharge Number(s) and Name(s): STP Outfall B01 (existing)

Load limits computed based on a design average flow (DAF) of 0.6 MGD (design maximum flow (DMF) of 1.5 MGD).

DRAFT

The effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter	LOAD LIMITS lbs/day			CONCENTRATION LIMITS mg/L			Regulation	
	Monthly Average	Weekly Average	Daily Maximum	Monthly Average	Weekly Average	Daily Maximum		
CBOD ₅ **	50 (125)		100 (250)	10		20	35 IAC 304.120 40 CFR 133.102	
Suspended Solids **	60 (150)		120 (300)	12		24	35 IAC 304.120 40 CFR 133.102	
pH	Shall be in the range of 6 to 9 Standard Units						35 IAC 304.125	
Fecal Coliform	Daily Maximum shall not exceed 400 per 100 mL (May through October)						35 IAC 304.121	
Chlorine Residual							0.05	35 IAC 302.208
Ammonia Nitrogen:								
March	7.5 (19)	19 (48)	27 (68)	1.5	3.8	5.4	35 IAC 355 and	
April-October	5.5 (14)		15 (38)	1.1	NA	3.0	35 IAC 302	
November-February	13 (31)		16 (40)	2.5	NA	3.2		
				Monthly Avg. not less than	Weekly Avg. not less than	Daily Minimum		
Dissolved Oxygen								
March-July				NA	6.0	5.0	35 IAC 302.206	
August-February				5.5	4.0	3.5		

*Load Limits are calculated by using the formula: $8.34 \times (\text{Design Average and/or Maximum Flow in MGD}) \times (\text{Applicable Concentration in mg/L})$.

**BOD₅ and Suspended Solids (85% removal required): In accordance with 40 CFR 133, the 30-day average percent removal shall not be less than 85 percent.

The discharge(s) from the facility is (are) proposed to be monitored and limited at all times as follows:

Discharge Number(s) and Name(s): STP Outfall B01 (proposed)

Load limits computed based on a design average flow (DAF) of 1.2 MGD (design maximum flow (DMF) of 3.0 MGD).

The effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter	LOAD LIMITS lbs/day DAF (DMF)*			CONCENTRATION LIMITS mg/L			Regulation
	Monthly Average	Weekly Average	Daily Maximum	Monthly Average	Weekly Average	Daily Maximum	
CBOD ₅ **	100 (250)		200 (500)	10		20	35 IAC 304.120 40 CFR 133.102
Suspended Solids **	120 (300)		240 (600)	12		24	35 IAC 304.120 40 CFR 133.102
pH	Shall be in the range of 6 to 9 Standard Units						35 IAC 304.125
Fecal Coliform	Daily Maximum shall not exceed 400 per 100 ml (May through October)						35 IAC 304.121
Chlorine Residual						0.05	35 IAC 302.208
Ammonia Nitrogen:							
March	15 (38)	38 (95)	54 (135)	1.5	3.8	5.4	35 IAC 355 and
April-October	11 (28)		30 (75)	1.1		3.0	35 IAC 302
November-February	25 (63)		32 (80)	2.5		3.2	
Total Phosphorous (as P)	10(25)			1.0			35 IAC 304.123
Total Nitrogen	Monitor Only						35 IAC 309.146
Dissolved Phosphorus	Monitor Only						35 IAC 309.146
Nitrate /Nitrite	Monitor Only						35 IAC 309.146
Total Kjeldahl Nitrogen (TKN)	Monitor Only						35 IAC 309.146
Alkalinity	Monitor Only						35 IAC 309.146
Temperature	Monitor Only						35 IAC 309.146
Specific Conductivity	Monitor Only						35 IAC 309.146

	Monthly Avg. not less than	Weekly Avg. not less than	Daily Minimum	
Dissolved Oxygen				
March-July	NA	6.0	5.0	35 IAC 302.206
August-February	5.5	4.0	3.5	

*Load Limits are calculated by using the formula: 8.34 x (Design Average and/or Maximum Flow in MGD) x (Applicable Concentration in mg/L).

** BOD₅ and Suspended Solids (85% removal required): In accordance with 40 CFR 133, the 30-day average percent removal shall not be less than 85 percent.

This Permit contains an authorization to treat and discharge excess flow as follows:

Discharge Number(s) and Name(s): A01 Excess Flow Outfall (Flow in excess of 1042 gpm) (existing)
 Discharge Number(s) and Name(s): A01 Excess Flow Outfall (Flow in excess of 2083 gpm) (proposed)

DRAFT

<u>Parameter</u>	<u>CONCENTRATION LIMITS (mg/L)</u>		<u>Regulation</u>
	<u>Monthly Average</u>	<u>Weekly Average</u>	
Fecal Coliform	Daily Maximum Shall not Exceed 400 per 100 mL		35 IAC 304.121
BOD ₅	Monitor Only		35 IAC 309.146
Suspended Solids	Monitor Only		35 IAC 309.146
Ammonia Nitrogen (as N)	Monitor Only		35 IAC 309.146

Discharge Number(s) and Name(s): 001 Combined Discharge from A01 and B01 outfall

The effluent of the above discharge(s) shall be monitored and limited at all times as follows:

<u>Parameter</u>	<u>CONCENTRATION LIMITS (mg/L)</u>		<u>Regulation</u>
	<u>Monthly Average</u>	<u>Weekly Average</u>	
BOD ₅ *	30	45	40 CFR 133.102
Suspended Solids*	30	45	40 CFR 133.102
pH	Shall be in the range of 6 to 9 standard units		35 IAC 304.125
Chlorine Residual	0.75		35 IAC 302.208
Ammonia Nitrogen (as N)	Monitor only		35 IAC 355 and 35 IAC 302
Dissolved Oxygen	Monitor only		35 IAC 302.206

*The 30-day average percent removal shall not be less than 85 percent.

This draft Permit also contains the following requirements as special conditions:

1. Reopening of this Permit to include different final effluent limitations.
2. Operation of the facility by or under the supervision of a certified operator.
3. Submission of the operational data in a specified form and at a required frequency at any time during the effective term of this Permit.
4. More frequent monitoring requirement without Public Notice in the event of operational, maintenance or other problems resulting in possible effluent deterioration.
5. Prohibition against causing or contributing to violations of water quality standards.
6. Recording the monitoring results on Discharge Monitoring Report Forms using one such form for each outfall each month and submitting the forms to IEPA each month.
7. Effluent sampling point location.
8. Provisions of 40 CFR Section 122.41 (m) & (n).
9. Controlling the sources of infiltration and inflow into the sewer system.
10. Seasonal fecal coliform limits.
11. Submission of annual fiscal data.
12. Submission of Capacity, Management, Operations, and Maintenance (CMOM) plan.

13. Submission of semi-annual reports indicating the quantities of sludge generated and disposed.
14. Reasonable Potential Analysis and Mixing Study Plan.
15. Submission of Phosphorus removal feasibility study.
16. Optimization of existing treatment facilities.
17. Monitoring of the proposed facility wastewater effluent for total phosphorus, dissolved phosphorus, total nitrogen, nitrate/nitrite, total kjeldahl nitrogen, alkalinity, specific conductivity and temperature once a month.
18. Monitoring the receiving stream upstream and downstream of the discharge.
19. Collection of temperature and pH data in support of developing a site-specific ammonia nitrogen effluent limit.
20. Schedule of compliance with final fecal coliform effluent limits.
21. The Permittee is required to perform biomonitoring tests in the 18th, 15th, 12th and 9th months prior to the expiration date of the Permit, and to submit the results of such tests to the IEPA within one week of receiving the results from the laboratory.
22. Monitoring for arsenic, barium, cadmium, hexavalent chromium, total chromium, copper, available cyanide, total cyanide, fluoride, dissolved iron, total iron, lead, manganese, mercury, nickel, oil, phenols, selenium, silver and zinc is required to be conducted semi-annually beginning 3 months from the completion and start of operation of the proposed facility.
23. Total Nitrogen Monitoring (proposed facility only).
24. Notify the IEPA upon completion and start of operation of the proposed facility.

**Antidegradation Assessment for Beecher STP
NPDES Permit No. IL0049522 Will County**

The subject facility is proposing to expand their oxidation ditch with a design average flow (DAF) of 0.6 MGD to 1.2 MGD. The existing facility is becoming hydraulically over-loaded. The current facility was built to be expanded from 0.6 MGD to 1.2 MGD.

The NPDES permit will have a permit limit of 1.0 mg/L for phosphorous. Therefore, loading of phosphorus to the receiving stream will be reduced. The anticipated goal of nitrogen is 10 mg/L; therefore, loading of nitrogen to the receiving stream will be increased.

The information in this antidegradation assessment came from the September 2016 antidegradation report by Baxter & Woodman titled "Village of Beecher, Illinois, Wastewater Facility Plan".

Identification and Characterization of the Affected Water Body.

The subject facility discharges to the West Branch of Trim Creek at a point where 0 cfs of flow exists upstream of the outfall during critical 7Q10 low-flow conditions. The West Branch of Trim Creek is classified as a General Use Water. The West Branch of Trim Creek is not listed as a biologically significant stream in the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*, nor is it given an integrity rating in that document. However, Trim Creek itself (approximately 1.05 mile downstream) is listed as a biologically significant stream in the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*, and it is rated a "C" stream using IDNR's integrity rating system.

The West Branch of Trim Creek, Waterbody Segment, FQ-01, is not listed on the draft 2016 Illinois Integrated Water Quality Report and Section 303(d) List. Aquatic life and aesthetic quality uses are fully supported. The West Branch of Trim Creek is not subject to enhanced dissolved oxygen standards.

Identification of Proposed Pollutant Load Increases or Potential Impacts on Uses.

The treated domestic waste that characterizes this proposed effluent would be similar to other treated effluents of largely domestic origin. Ammonia limits in the permit will be set at water quality standards; however, ammonia loading to the receiving stream will increase over existing background levels. Biochemical oxygen demand (BOD) permit limits will be set at the most stringent effluent standards applicable in 35 IAC 304.120. The stream will nonetheless experience an increase in loading due to the new effluent discharge.

Phosphorus loading will decrease as a result of the expanded facility removing phosphorus. The Agency is developing state water quality standards that will formulate the basis for future nutrient management strategies. Upon adoption of state standards and development of a management strategy, there may be additional nutrient reduction requirements imposed on this source. At the present time however, the incremental nitrogen loading increase anticipated to result from this project is not expected to increase algae or other noxious plant growth, diminish the present aquatic community or otherwise aggravate existing stream conditions. The Illinois Nutrient Standards Workgroup has been convened to develop nutrient standards and will strive to keep NPDES permitted dischargers aware of its findings, allowing them to anticipate future nutrient permit limits.

Fate and Effect of Parameters Proposed for Increased Loading.

The BOD and ammonia discharged by this facility will decay into simpler and harmless byproducts by naturally occurring organisms in the receiving stream. Some of the nitrogen originating in the ammonia will remain in the stream in the form of nitrates or organic nitrogen. The nutrients discharged will be absorbed by aquatic or riparian terrestrial plants or will remain in the stream. Ammonia and dissolved oxygen standards will be met in the effluent prior to discharge to the receiving stream.

Purpose and Social & Economic Benefits of the Proposed Activity.

The proposed project will provide treatment capacity for future growth.

Assessments of Alternatives for Less Increase in Loading or Minimal Environmental Degradation.

Land Application – Land application to the Cardinal Creek golf course is physically possible but not economically feasible. It is limited by the irrigation needs of the golf course and by weather conditions. Supplying water to the golf course could remove potentially up to 20 million gallons per year, or about 7% of the effluent discharged to the stream. Effluent could be discharged to the stream during non-irrigation periods. The irrigation system would require an effluent pumping station and several thousand feet of force main from the WWTP to the golf course. The capital cost to supply effluent to the golf course would exceed \$2 million and is not economically feasible.

Irrigation of other publicly owned property was also considered. Potential sites include the Public Works Property, Fireman's Park and the WWTP property. The capital cost to irrigate these properties would be approximately \$1.4 million. However, such land irrigation would result in an insignificant reduction in the total volume of water discharged to the West Branch of Trim Creek. The total volume of water that could be used for irrigation of publicly owned land would be approximately 8 million gallons, or less than 2% of the total effluent volume. Again, this is not economically feasible.

Additional Treatment – The proposed improvements include a chemical feed system for phosphorus removal by precipitation in the clarifiers. UV disinfection is being provided to comply with the new disinfection requirement. Enhanced total nitrogen removal will be achieved by adding automated control of aeration using in-tank probes and VFDs on aerators to enhance the denitrification and, thus, the total nitrogen removal.

Alternate Discharge Locations – There are no nearby wastewater treatment plants or alternate watersheds with greater assimilation capacity which could be used for alternate discharge locations.

Manufacturing Practices – There are no significant industrial users in Beecher. The Village allows only a limited amount of manufacturing. Consequently, Beecher's wastewater is typical domestic sewage. Therefore, practices that incorporate pollution prevention techniques in manufacturing were not evaluated.

Summary Comments of the Illinois Department of Natural Resources, Regional Planning Commissions, Zoning Boards or Other Entities.

The IDNR EcoCAT web-based tool was used and indicated that there were endangered/threatened species present in the vicinity of the discharge. IDNR evaluated the submittal and determined that impacts to the protected resources are unlikely. IDNR terminated the consultation request on April 30, 2016.

Agency Conclusion.

This preliminary assessment was conducted pursuant to the Illinois Pollution Control Board regulation for Antidegradation found at 35 Ill. Adm. Code 302.105 (antidegradation standard) and was based on the information available to the Agency at the time the draft permit was written. We tentatively find that the proposed activity will result in the attainment of water quality standards; that all existing uses of the receiving stream will be maintained; that all technically and economically reasonable measures to avoid or minimize the extent of the proposed increase in pollutant loading have been incorporated into the proposed activity; and that this activity will benefit the community at large by providing sewage treatment for the expected population growth. Comments received during the NPDES permit public notice period will be evaluated before a final decision is made by the Agency.

NPDES Permit No. IL0049522

Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

DRAFT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Modified (NPDES) Permit

Expiration Date: September 30, 2020

Issue Date: September 29, 2015

Effective Date: October 1, 2015

Modification Date:

Name and Address of Permittee:

Village of Beecher
P.O. Box 1154
Beecher, Illinois 60401

Facility Name and Address:

Village of Beecher-STP
375 Ahrens Drive
Beecher, Illinois 60401
(Will County)

Receiving Waters: West Branch of Trim Creek

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of the Ill. Adm. Code, Subtitle C, Chapter I, and the Clean Water Act (CWA), the above-named Permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the Permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

SAK:LT:17061001.la

NPDES Permit No. IL0049522

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): STP Outfall B01 (existing)

Load limits computed based on a design average flow (DAF) of 0.6 MGD (design maximum flow (DMF) of 1.5 MGD).

From the modification date of this Permit until the operational attainment of the proposed facility or expiration date whichever comes first, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter	LOAD LIMITS lbs/day DAF (DMF)*			CONCENTRATION LIMITS mg/L			Sample Frequency	Sample Type
	Monthly Average	Weekly Average	Daily Maximum	Monthly Average	Weekly Average	Daily Maximum		
Flow (MGD)							Continuous	
CBOD ₅ ** , ****	50 (125)		100 (250)	10		20	2 Days/Month	Composite
Suspended Solids****	60 (150)		120 (300)	12		24	2 Days/Month	Composite
pH	Shall be in the range of 6 to 9 Standard Units						2 Days/Month	Grab
Fecal Coliform***, *****	Daily Maximum shall not exceed 400 per 100 mL (May through October)						2 Days/Month	Grab
Chlorine Residual***						0.05	2 Days/Month	Grab
Ammonia Nitrogen: (as N)								
March	7.5 (19)	19 (48)	27 (68)	1.5	3.8	5.4	2 Days/Month	Composite
April-October	5.5 (14)		15 (38)	1.1	NA	3.0	2 Days/Month	Composite
November-February	13 (31)		16 (40)	2.5	NA	3.2	2 Days/Month	Composite
Dissolved Oxygen				Monthly Average not less than	Weekly Average not less than	Daily Minimum		
March-July				NA	6.0	5.0	2 Days/Month	Grab
August-February				5.5	4.0	3.5	2 Days/Month	Grab

*Load limits based on design maximum flow shall apply only when flow exceeds design average flow.

**Carbonaceous BOD₅ (CBOD₅) testing shall be in accordance with 40 CFR 136.

***See Special Condition 10.

****BOD₅ and Suspended Solids (85% removal required): In accordance with 40 CFR 133, the 30-day average percent removal shall not be less than 85 percent. The percent removal need not be reported to the IEPA on DMRs but influent and effluent data must be available, as required elsewhere in this Permit, for IEPA inspection and review. For measuring compliance with this requirement, 5 mg/L shall be added to the effluent CBOD₅ concentration to determine the effluent BOD₅ concentration or laboratory analysis for the determination of BOD₅ may be used. Percent removal is a percentage expression of the removal efficiency across a treatment plant for a given pollutant parameter, as determined from the 30-day average values of the raw wastewater influent concentrations to the facility and the 30-day average values of the effluent pollutant concentrations for a given time period.

*****See Special Condition 20.

Flow shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

Fecal Coliform shall be reported on the DMR as a daily maximum value.

pH shall be reported on the DMR as minimum and maximum value.

Chlorine Residual shall be reported on the DMR as daily maximum value.

Dissolved oxygen shall be reported on the DMR as a minimum value.

NPDES Permit No. IL0049522

Effluent Limitations, Monitoring, and Reporting

FINAL

DRAFT

Discharge Number(s) and Name(s): STP Outfall B01 (proposed)

Load limits computed based on a design average flow (DAF) of 1.2 MGD (design maximum flow (DMF) of 3 MGD).

From the operational attainment of the proposed facility until the expiration date, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter	LOAD LIMITS lbs/day			CONCENTRATION LIMITS mg/L			Sample Frequency	Samp Type	
	Monthly Average	Weekly Average	Daily Maximum	Monthly Average	Weekly Average	Daily Maximum			
Flow (MGD)							Continuous		
CBOD ₅ ** , ****	100 (250)		200 (500)	10		20	3 Days/Week	Compo:	
Suspended Solids****	120 (300)		240 (600)	12		24	3 Days/Week	Compo:	
pH	Shall be in the range of 6 to 9 Standard Units							3 Days/Week	Grab
Fecal Coliform***	Daily Maximum shall not exceed 400 per 100 ml (May through October)							3 Days/Week	Grab
Chlorine Residual***						0.05	3 Days/Week	Grab	
Ammonia Nitrogen: (as N)									
March	15 (38)	38 (95)	54 (135)	1.5	3.8	5.4	3 Days/Week	Compo:	
April-October	11 (28)	NA	30(75)	1.1	NA	3.0	3 Days/Week	Compo:	
November-February	25 (63)		32 (80)	2.5	NA	3.2	3 Days/Week	Compo:	
Total Phosphorous (as P)	10(25)			1.0			3 Days/Week	Compo:	
Total Nitrogen*****	Monitor Only						1 Day/Month	Compo:	
Dissolved Phosphorus	Monitor Only						1 Day/Month	Compo:	
Nitrate/Nitrite	Monitor Only						1 Day/Month	Compo:	
Total Kjeldahl Nitrogen (TKN)	Monitor Only						1 Day/Month	Compo:	
Alkalinity	Monitor Only						1 Day/Month	Grat	
Temperature	Monitor Only						1 Day/Month	Grat	
Specific Conductivity	Monitor Only						1 Day/Month	Grat	
				Monthly Average not less than	Weekly Average not less than	Daily Minimum			
Dissolved Oxygen									
March-July				NA	6.0	5.0	3 Days/Week	Grat	
August-February				5.5	4.0	3.5	3 Days/Week	Grat	

*Load limits based on design maximum flow shall apply only when flow exceeds design average flow.

**Carbonaceous BOD₅ (CBOD₅) testing shall be in accordance with 40 CFR 136.

***See Special Condition 10.

NPDES Permit No. IL0049522

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): STP Outfall B01 (proposed) (continued)

****BOD₅ and Suspended Solids (85% removal required): In accordance with 40 CFR 133, the 30-day average percent removal shall not be less than 85 percent. The percent removal need not be reported to the IEPA on DMRs but influent and effluent data must be available, as required elsewhere in this Permit, for IEPA inspection and review. For measuring compliance with this requirement, 5 mg/L shall be added to the effluent CBOD₅ concentration to determine the effluent BOD₅ concentration or laboratory analysis for the determination of BOD₅ may be used. Percent removal is a percentage expression of the removal efficiency across a treatment plant for a given pollutant parameter, as determined from the 30-day average values of the raw wastewater influent concentrations to the facility and the 30-day average values of the effluent pollutant concentrations for a given time period.

*****See Special Condition 23.

Flow shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

Fecal Coliform shall be reported on the DMR as a daily maximum value.

pH shall be reported on the DMR as minimum and maximum value.

Chlorine Residual shall be reported on the DMR as daily maximum value.

Dissolved oxygen shall be reported on the DMR as a minimum value.

Total Phosphorus shall be reported on the DMR as a daily maximum value.

DRAFT

NPDES Permit No. IL0049522
Effluent Limitations, Monitoring, and Reporting
 FINAL

Discharge Number(s) and Name(s): A01 Excess Flow Outfall

These flow facilities shall not be utilized until the main treatment facility is receiving its design maximum flow (DMF)*, ***

From the modification date of this Permit until the expiration date, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

<u>Parameter</u>	<u>CONCENTRATION LIMITS (mg/L)</u>		<u>Sample Frequency</u>	<u>Sample Type</u>
	<u>Monthly Average</u>	<u>Weekly Average</u>		
Total Flow (MG)			Daily When Discharging**	Continuous
Fecal Coliform	Daily Maximum Shall not Exceed	400 per 100 mL	Daily When Discharging**	Grab
BOD ₅	Monitor Only		Daily When Discharging**	Grab
Suspended Solids	Monitor Only		Daily When Discharging**	Grab
Ammonia Nitrogen (As N)	Monitor Only		Daily When Discharging**	Grab

*An explanation shall be provided in comments section of the DMR should these facilities be used when the main treatment facility is not receiving Design Maximum Flow (DMF). The explanation shall identify the reasons the main facility is at a diminished treatment capacity. Additionally, the Permittee shall comply with the provisions of Special Condition 8.

**Sampling shall be performed daily when discharging during Monday through Friday. If discharge occurs on Saturday or Sunday, sampling shall be required when personnel are scheduled for operational control.

***Flows in excess of 1042 gpm for the existing facility and flows in excess of 2083 gpm for the proposed facility.

The duration of each A01 discharge and rainfall event (i.e., start and ending time) including rainfall intensity shall be provided in the comment section of the DMR.

Total flow in million gallons shall be reported on the Discharge Monitoring Report (DMR) in the quantity maximum column. The main treatment facility flows at the time that A01 Excess Flow Facilities are first utilized shall be reported in the comment section of the DMR in gallons per minute (gpm).

Fecal Coliform shall be reported on the DMR as daily maximum value.

BOD₅ and Suspended Solids shall be reported on the DMR as a daily maximum value.

Ammonia Nitrogen shall be reported on the DMR as a daily maximum value.

NPDES Permit No. IL0049522

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): 001 Combined Discharge from A01 and B01 Outfall

From the modification date of this Permit until the expiration date, the effluent of the above discharge(s) shall be monitored and limited at all time as follows:

Parameter	CONCENTRATION LIMITS (mg/L)		Sample Frequency	Sample Type
	Monthly Average	Weekly Average		
Total Flow (MG)			Daily When A01 is Discharging	Continuous
BOD ₅ **	30	45	Daily When A01 is Discharging	Grab
Suspended Solids**	30	45	Daily When A01 is Discharging	Grab
pH	Shall be in the range of 6 to 9 Standard Units		Daily When A01 is Discharging	Grab
Chlorine Residual	0.75		Daily When A01 is Discharging	Grab
Ammonia Nitrogen (as N)***	Monitor only		Daily When A01 is Discharging	Grab
Dissolved Oxygen	Monitor only		Daily When A01 is Discharging	Grab

*An explanation shall be provided in the comment section of the DMR should these facilities be used when the main treatment facility is not receiving Design Maximum Flow (DMF). The explanation shall identify the reasons the main facility is at a diminished treatment capacity. Additionally, the Permittee shall comply with the provisions of Special Condition 8.

** BOD₅ and Suspended Solids (85% removal required): In accordance with 40 CFR 133, the 30-day average percent removal shall not be less than 85 percent. The percent removal need not be reported to the IEPA on DMRs but influent and effluent data must be available, as required elsewhere in this Permit, for IEPA inspection and review. For measuring compliance with this requirement, 5 mg/L shall be added to the effluent CBOD₅ concentration to determine the effluent BOD₅ concentration or laboratory analysis for the determination of BOD₅ may be used. Percent removal is a percentage expression of the removal efficiency across a treatment plant for a given pollutant parameter, as determined from the 30-day average values of the raw wastewater influent concentrations to the facility and the 30-day average values of the effluent pollutant concentrations for a given time period.

***See Special Condition 14.

Total flow in million gallons shall be reported on the Discharge Monitoring Report (DMR) in the quantity maximum column.

Report the number of days of discharge in the comments section of the DMR.

Chlorine Residual shall be reported on the DMR as monthly average value.

pH shall be reported on the DMR as a minimum and a maximum value.

BOD₅ and Suspended Solids shall be reported on the DMR as a monthly and weekly average concentration.

A monthly average value for ammonia shall be computed for each month that A01 discharges beginning one month after the effective date of the permit. A monthly average concentration shall be determined by combining data collected from A01 and B01 (only B01 data from days when A01 is not discharging) for the reporting period. These monitoring results shall be submitted to the Agency on the DMR. Ammonia Nitrogen shall also be reported on the DMR as a maximum value.

A monthly and weekly average value for Dissolved Oxygen (DO) shall be computed for each month that A01 discharges beginning one month after the effective date of the permit. The monthly and weekly average concentrations for 001 shall be determined by combining data collected from A01 and B01 (only B01 data from days when A01 is not discharging) for the reporting period. These monitoring results shall be submitted to the Agency on the DMR. DO shall also be reported on the DMR as a minimum value.

NPDES Permit No. IL0049522

Influent Monitoring, and Reporting

DRAFT

The influent to the plant shall be monitored as follows (existing):

<u>Parameter</u>	<u>Sample Frequency</u>	<u>Sample Type</u>
Flow (MGD)	Continuous	
BOD ₅	2 Days/Month and Daily when outfall A01 is discharging	Composite
Suspended Solids	2 Days/Month and Daily when outfall A01 is discharging	Composite

Influent samples shall be taken at a point representative of the influent.

Flow (MGD) shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

BOD₅ and Suspended Solids shall be reported on the DMR as a monthly average concentration.

Influent Monitoring, and Reporting

The influent to the plant shall be monitored as follows (proposed):

<u>Parameter</u>	<u>Sample Frequency</u>	<u>Sample Type</u>
Flow (MGD)	Continuous	
BOD ₅	3 Days/Week and Daily when Outfall A01 is Discharging	Composite
Suspended Solids	3 Days/Week and Daily when Outfall A01 is Discharging	Composite

Influent samples shall be taken at a point representative of the influent.

Flow (MGD) shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

BOD₅ and Suspended Solids shall be reported on the DMR as a monthly average concentration.

NPDES Permit No.IL0049522

Special Conditions

SPECIAL CONDITION 1. This Permit may be modified to include different final effluent limitations or requirements which are consistent with applicable laws and regulations. The IEPA will public notice the permit modification.

SPECIAL CONDITION 2. The use or operation of this existing facility shall be by or under the supervision of a Certified Class 2 operator and a Certified Class 1 operator for the proposed facility.

SPECIAL CONDITION 3. The IEPA may request in writing submittal of operational information in a specified form and at a required frequency at any time during the effective period of this Permit.

SPECIAL CONDITION 4. The IEPA may request more frequent monitoring by permit modification pursuant to 40 CFR Section 122.63 and Without Public Notice.

SPECIAL CONDITION 5. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 6. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) electronic forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee is required to submit electronic DMRs (NetDMRs) instead of mailing paper DMRs to the IEPA beginning December 21, 2016 unless a waiver has been granted by the Agency. More information, including registration information for the NetDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/net-dmr/index.html>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 25th day of the following month, unless otherwise specified by the permitting authority.

Permittees that have been granted a waiver shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Attention: Compliance Assurance Section, Mail Code # 19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

SPECIAL CONDITION 7. Samples taken in compliance with the effluent monitoring requirements shall be taken:

- A. For Outfall Number B01 shall be taken at a point:
 1. Representative of the discharge of fully treated wastewater effluent, and
 2. When discharges are occurring from Outfall Number A01, prior to admixture with discharges from Outfall Number A01.
- B. For Outfall Number A01 shall be taken at a point:
 1. Representative of the discharge from the excess flow treatment unit(s) to Outfall Number 001, and
 2. Prior to admixture with discharges from Outfall Number B01.
- C. For Outfall Number 001 shall be taken at a point:
 1. Representative of the discharge from Outfall Number 001 but prior to entry into the receiving water, and
 2. Representative of the admixture of all flow from Outfall Numbers A01 and B01.
 - a. On days when there are no discharges through Outfall Number A01 samples for all effluent limitations and monitoring parameters applicable to Outfall Number 001 can be taken at the location of sampling for Outfall Number B01. When this occurs, sample results for Outfall Number B01 must be reported on the DMRs for Outfall Number B01 and Outfall Number 001.
 - b. On days when there are discharges through Outfall A01, samples for all effluent limitations and monitoring parameters applicable to Outfall 001 shall be representative of the discharge through Outfall 001 to the receiving water; and shall be taken at a point representative of the admixture of flows from Outfall Numbers A01 and B01.

SPECIAL CONDITION 8. The provisions of 40 CFR Section 122.41(m) & (n) are applicable and are hereby incorporated by reference.

NPDES Permit No.IL0049522

Special Conditions

DRAFT

SPECIAL CONDITION 9. This Permit may be modified to include requirements for the Permittee on a continuing basis to evaluate and detail its efforts to effectively control sources of infiltration and inflow into the sewer system and to submit reports to the IEPA if necessary.

SPECIAL CONDITION 10. Fecal Coliform limits for Discharge Number B01 are effective May thru October. Sampling of Fecal Coliform is only required during this time period.

The total residual chlorine limit is applicable at all times. If the Permittee is chlorinating for any purpose during the months of November through April, sampling is required on a daily grab basis. Sampling frequency for the months of May through October shall be as indicated on effluent limitations, monitoring and reporting page of this Permit.

SPECIAL CONDITION 11. During January of each year the Permittee shall submit annual fiscal data regarding sewerage system operations to the Illinois Environmental Protection Agency/Division of Water Pollution Control/Compliance Assurance Section. The Permittee may use any fiscal year period provided the period ends within twelve (12) months of the submission date.

Submission shall be on forms provided by IEPA titled "Fiscal Report Form For NPDES Permittees".

SPECIAL CONDITION 12. The Permittee shall work towards the goals of achieving no discharges from sanitary sewer overflows or basement back-ups and ensuring that overflows or back-ups, when they do occur do not cause or contribute to violations of applicable standards or cause impairment in any adjacent receiving water. Overflows from sanitary sewers are expressly prohibited by this permit and by Ill. Adm. Code 306.304. In order to accomplish these goals of complying with this prohibition and mitigating the adverse impacts of any such overflows if they do occur, the Permittee shall (A) identify and report to IEPA all SSOs that do occur, and (B) develop, implement and submit to the IEPA a Capacity, Management, Operations, and Maintenance (CMOM) plan which includes an Asset Management strategy within 24 months of the effective date of this Permit or review and revise any existing plan accordingly. The permittee shall modify the Plan to incorporate any comments that it receives from IEPA and shall implement the modified plan as soon as possible. The Permittee should work as appropriate, in consultation with affected authorities at the local, county, and/or state level to develop the plan components involving third party notification of overflow events. The Permittee may be required to construct additional sewage transport and/or treatment facilities in future permits or other enforceable documents should the implemented CMOM plan indicate that the Permittee's facilities are not capable of conveying and treating the flow for which they were designed.

The CMOM plan shall include the following elements:

A. Measures and Activities:

1. A complete map and system inventory for the collection system owned and operated by the Permittee;
2. Organizational structure; budgeting; training of personnel; legal authorities; schedules for maintenance, sewer system cleaning, and preventative rehabilitation; checklists, and mechanisms to ensure that preventative maintenance is performed on equipment owned and operated by the Permittee;
3. Documentation of unplanned maintenance;
4. An assessment of the capacity of the collection and treatment system owned and operated by the Permittee at critical junctions and immediately upstream of locations where overflows and backups occur or are likely to occur; use flow monitoring as necessary;
5. Identification and prioritization of structural deficiencies in the system owned and operated by the Permittee;
6. Operational control, including documented system control procedures, scheduled inspections and testing;
7. The Permittee shall develop and implement an Asset Management strategy to ensure the long-term sustainability of the collection system. Asset Management shall be used to assist the Permittee in making decisions on when it is most appropriate to repair, replace or rehabilitate particular assets and develop long-term funding strategies; and
8. Asset Management shall include but is not limited to the following elements:
 - a. Asset Inventory and State of the Asset;
 - b. Level of Service;
 - c. Critical Asset Identification;
 - d. Life Cycle Cost; and
 - e. Long-Term Funding Strategy.

B. Design and Performance Provisions:

1. Monitor the effectiveness of CMOM;
2. Upgrade the elements of the CMOM plan as necessary; and
3. Maintain a summary of CMOM activities.

NPDES Permit No.IL0049522

Special Conditions

C. Overflow Response Plan:

1. Know where overflows and back-ups within the facilities owned and operated by the Permittee occur;
2. Respond to each overflow or back-up to determine additional actions such as clean up; and
3. Locations where basement back-ups and/or sanitary sewer overflows occur shall be evaluated as soon as practicable for excessive inflow/infiltration, obstructions or other causes of overflows or back-ups as set forth in the System Evaluation Plan.

D. System Evaluation Plan:

1. Summary of existing SSO and Excessive I/I areas in the system and sources of contribution;
2. Evaluate plans to reduce I/I and eliminate SSOs;
3. Special provisions for Pump Stations and force mains and other unique system components; and
4. Construction plans and schedules for correction.

E. Reporting and Monitoring Requirements:

1. Program for SSO detection and reporting; and
2. Program for tracking and reporting basement back-ups, including general public complaints.

F. Third Party Notice Plan:

1. Describes how, under various overflow scenarios, the public, as well as other entities, would be notified of overflows within the Permittee's system that may endanger public health, safety or welfare;
2. Identifies overflows within the Permittee's system that would be reported, giving consideration to various types of events including events with potential widespread impacts;
3. Identifies who shall receive the notification;
4. Identifies the specific information that would be reported including actions that will be taken to respond to the overflow;
5. Includes a description of the lines of communication; and
6. Includes the identities and contact information of responsible POTW officials and local, county, and/or state level officials.

For additional information concerning USEPA CMOM guidance and Asset Management please refer to the following web site addresses.
http://www.epa.gov/npdes/pubs/cmom_guide_for_collection_systems.pdf and
http://water.epa.gov/type/watersheds/wastewater/upload/guide_smallsystems_assetmanagement_bestpractices.pdf

SPECIAL CONDITION 13. For the duration of this Permit, the Permittee shall determine the quantity of sludge produced by the treatment facility in dry tons or gallons with average percent total solids analysis. The Permittee shall maintain adequate records of the quantities of sludge produced and have said records available for IEPA inspection. The Permittee shall submit to the IEPA, at a minimum, a semi-annual summary report of the quantities of sludge generated and disposed of, in units of dry tons or gallons (average total percent solids) by different disposal methods including but not limited to application on farmland, application on reclamation land, landfilling, public distribution, dedicated land disposal, sod farms, storage lagoons or any other specified disposal method. Said reports shall be submitted to the IEPA by January 31 and July 31 of each year reporting the preceding January thru June and July thru December interval of sludge disposal operations.

Duty to Mitigate. The Permittee shall take all reasonable steps to minimize any sludge use or disposal in violation of this Permit.

Sludge monitoring must be conducted according to test procedures approved under 40 CFR 136 unless otherwise specified in 40 CFR 503, unless other test procedures have been specified in this Permit.

Planned Changes. The Permittee shall give notice to the IEPA on the semi-annual report of any changes in sludge use and disposal.

The Permittee shall retain records of all sludge monitoring, and reports required by the Sludge Permit as referenced in Standard Condition 25 for a period of at least five (5) years from the date of this Permit.

If the Permittee monitors any pollutant more frequently than required by the Sludge Permit, the results of this monitoring shall be included in the reporting of data submitted to the IEPA.

NPDES Permit No.IL0049522

DRAFT

Special Conditions

The Permittee shall comply with existing federal regulations governing sewage sludge use or disposal and shall comply with all existing applicable regulations in any jurisdiction in which the sewage sludge is actually used or disposed.

The Permittee shall comply with standards for sewage sludge use or disposal established under Section 405(d) of the CWA within the time provided in the regulations that establish the standards for sewage sludge use or disposal even if the permit has not been modified to incorporate the requirement.

The Permittee shall ensure that the applicable requirements in 40 CFR Part 503 are met when the sewage sludge is applied to the land, placed on a surface disposal site, or fired in a sewage sludge incinerator.

Monitoring reports for sludge shall be reported on the form titled "Sludge Management Reports" to the following address:

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section
Mail Code #19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

SPECIAL CONDITION 14. The Agency shall consider all monitoring data submitted by the discharger in accordance with the monitoring requirements of this permit for all parameters, including but not limited to data pertaining to ammonia and dissolved oxygen for discharges from Discharge Number 001, to determine whether the discharges are at levels which cause, have the reasonable potential to cause or contribute to exceedances of water quality standards; and, if so, to develop appropriate water quality based effluent limitations. If the discharger wants the Agency to consider mixing when determining the need for and establishment of water quality based effluent limitations, the discharger shall submit a study plan on mixing to the Agency for the Agency's review and comment within two (2) months of the effective date of this Permit.

SPECIAL CONDITION 15. The Permittee shall, within 24 months of the modification date of this permit, prepare and submit to the Agency a feasibility study that identifies the method, timeframe, and costs of reducing phosphorus levels in its discharge to a level consistently meeting a potential future effluent limit of 0.5 mg/L and 0.1 mg/L. The study shall evaluate the construction and O & M costs of the application of these limits on a monthly, seasonal and annual average basis.

SPECIAL CONDITION 16. The Permittee shall develop and submit to the Agency a Phosphorus Discharge Optimization Plan within 24 months of the modification date of this permit. The plan shall include a schedule for the implementation of these optimization measures. Annual progress reports on the optimization of the existing treatment facilities shall be submitted to the Agency by March 31 of each year. In developing the plan, the Permittee shall evaluate a range of measures for reducing phosphorus discharges from the treatment plant, including possible source reduction measures, operational improvements, and minor facility modifications that will optimize reductions in phosphorus discharges from the wastewater treatment facility. The Permittee's evaluation shall include, but not be limited to, an evaluation of the following optimization measures:

- A. WWTF influent reduction measures.
 1. Evaluate the phosphorus reduction potential of users.
 2. Determine which sources have the greatest opportunity for reducing phosphorus (i.e., industrial, commercial, institutional, municipal and others).
 - a. Determine whether known sources (i.e., restaurant and food preparation) can adopt phosphorus minimization and water conservation plans.
 - b. Evaluate implementation of local limits on influent sources of excessive phosphorus.
- B. WWTF effluent reduction measures.
 1. Reduce phosphorus discharges by optimizing existing treatment processes.
 - a. Adjust the solids retention time for either nitrification, denitrification, or biological phosphorus removal.
 - b. Adjust aeration rates to reduce dissolved oxygen and promote simultaneous nitrification-denitrification.
 - c. Add baffles to existing units to improve microorganism conditions by creating divided anaerobic, anoxic, and aerobic zones.
 - d. Change aeration settings in plug flow basins by turning off air or mixers at the inlet side of the basin system.
 - e. Minimize impact on recycle streams by improving aeration within holding tanks.
 - f. Reconfigure flow through existing basins to enhance biological nutrient removal.
 - g. Increase volatile fatty acids for biological phosphorus removal.

SPECIAL CONDITION 17. The Permittee shall monitor the wastewater effluent of the proposed facility for total phosphorus, dissolved phosphorus, total nitrogen, nitrate/nitrite, total kjeldahl nitrogen, alkalinity, specific conductivity and temperature at least once a month beginning on the modified date of this Permit. The results shall be submitted on the NetDMRs to the Agency unless otherwise specified by the Agency.

NPDES Permit No.IL0049522

Special Conditions

SPECIAL CONDITION 18. The Permittee shall conduct monthly water quality sampling in the receiving stream both upstream and downstream of the NPDES outfall for the following parameters: dissolved phosphorus, total phosphorus, total organic carbon, chlorophyll a, dissolved oxygen, total ammonia nitrogen, nitrate/nitrite, total kjeldahl nitrogen, pH, total suspended solids, volatile suspended solids and temperature. The results shall be submitted to the Agency by March 31 of each year.

SPECIAL CONDITION 19. The Permittee may collect temperature and pH data in support of developing a site-specific ammonia nitrogen effluent limit. The monitoring shall be done approximately 1000 feet downstream of the discharge point twice per week for three years. The IEPA will review submitted monitoring data and may reopen and modify this Permit to eliminate or include revised ammonia nitrogen effluent limitation based on the data submitted.

SPECIAL CONDITION 20.

Schedule of Compliance with Final Effluent Limitations

Project Description: Design, Installation, and Operation of Disinfection Equipment

The Permittee shall achieve compliance with the final effluent limitations as specified on page 2 in this Permit for Discharge Number(s) B01 by completion of the project described above in accordance with the following compliance schedule:

<u>ITEM</u>	<u>COMPLETION DATE</u>
Submit Facility Plan or Preliminary Report	Received October 5, 2016
Submit Plans, Specifications, and Construction Application	Received June 14, 2017
Begin Construction	24 Months after the effective date of this Permit
Submit Progress Report	30 Months after the effective date of this Permit
Complete Construction and Initiate Operation	36 Months after the effective date of this Permit

This Permit may be modified, with Public Notice, to include revised compliance dates set out in this Permit.

In addition, the IEPA may initiate a modification of the compliance schedule set out in this Permit at any time, to include other dates which are necessary to carry out the provisions of the Illinois Environmental Protection Act, the Federal Clean Water Act or regulations promulgated under those Acts. Public Notice of such modification and opportunity for public hearing shall be provided.

Reporting

The Permittee shall submit a report no later than fourteen (14) days following the completion dates indicated for each lettered item in the compliance schedule, indicating, a) the date the item was completed, or b) that the item was not completed. All reports shall be submitted to IEPA at the following address:

Illinois Environmental Protection Agency
 Division of Water Pollution Control
 Attention: Compliance Assurance Section, Mail Code #19
 1021 North Grand Avenue East
 P.O. Box 19276
 Springfield, Illinois 62794-9276

SPECIAL CONDITION 21. The Permittee shall conduct biomonitoring of the effluent from Discharge Number(s) B01.

Biomonitoring

- Acute Toxicity - Standard definitive acute toxicity tests shall be run on at least two trophic levels of aquatic species (fish, invertebrate) representative of the aquatic community of the receiving stream. Testing must be consistent with Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms (Fifth Ed.) EPA/821-R-02-012. Unless substitute tests are pre-approved; the following tests are required:

NPDES Permit No.IL0049522

Special Conditions

DRAFT

- a. Fish - 96 hour static LC₅₀ Bioassay using fathead minnows (*Pimephales promelas*).
 - b. Invertebrate 48-hour static LC₅₀ Bioassay using *Ceriodaphnia*.
2. Testing Frequency - The above tests shall be conducted using 24-hour composite samples unless otherwise authorized by the IEPA. Samples must be collected in the 18th, 15th, 12th, and 9th month prior to the expiration date of this Permit.
 3. Reporting - Results shall be reported according to EPA/821-R-02-012, Section 12, Report Preparation, and shall be submitted to IEPA, Bureau of Water, Compliance Assurance Section within one week of receipt from the laboratory. Reports are due to the IEPA no later than the 16th, 13th, 10th, and 7th month prior to the expiration date of this Permit.
 4. Toxicity - Should a bioassay result in toxicity to >20% of organisms test in the 100% effluent treatment, the IEPA may require, upon notification, six (6) additional rounds of monthly testing on the affected organism(s) to be initiated within 30 days of the toxic bioassay. Results shall be submitted to IEPA within (1) week of becoming available to the Permittee. Should any of the additional bioassays result in toxicity to $\geq 50\%$ of organisms tested in the 100% effluent treatments, the Permittee shall immediately notify IEPA in writing of the test results.
 5. Toxicity Reduction Evaluation and Identification - Should the biomonitoring program identify toxicity and result in notification by IEPA, the permittee shall develop a plan for toxicity reduction evaluation and identification. This plan shall be developed and implemented in accordance with Toxicity Reduction Evaluation Guidance for Municipal Wastewater Treatment Plants, EPA/833B-99/002, and shall include an evaluation to determine which chemicals have a potential for being discharged in the plant wastewater, a monitoring program to determine their presence or absence and to identify other compounds which are not being removed by treatment, and other measures as appropriate. The Permittee shall submit to the IEPA its plan within ninety (90) days following notification by the IEPA. The Permittee shall implement the plan within ninety (90) days of notification date of the permittee above or other such date as is received by letter from IEPA.

The IEPA may modify this Permit during its term to incorporate additional requirements or limitations based on the results of the biomonitoring. In addition, after review of the monitoring results and toxicity reduction evaluation, the IEPA may modify this Permit to include numerical limitations for specific toxic pollutants and additional whole effluent toxicity monitoring to confirm the results of the evaluation. Modifications under this condition shall follow public notice and opportunity for hearing.

SPECIAL CONDITION 22. The Permittee shall conduct semi-annual monitoring of the effluent upon operational attainment of the proposed facility and report concentrations (in mg/l) of the following listed parameters. The sample shall be a 24-hour effluent composite except as otherwise specifically provided below and the results shall be submitted on Discharge Monitoring Report Forms to IEPA unless otherwise specified by the IEPA. The parameters to be sampled and the minimum reporting limits to be attained are as follows:

STORET CODE	PARAMETER	Minimum reporting limit
01002	Arsenic	0.05 mg/L
01007	Barium	0.5 mg/L
01027	Cadmium	0.001 mg/L
01032	Chromium (hexavalent) (grab)	0.01 mg/L
01034	Chromium (total)	0.05 mg/L
01042	Copper	0.005 mg/L
00720	Cyanide (total) (grab)***	5.0 ug/L
00722	Cyanide (grab) (available**** or amenable to chlorination)***	5.0 ug/L
00951	Fluoride	0.1 mg/L
01045	Iron (total)	0.5 mg/L
01046	Iron (Dissolved)	0.5 mg/L
01051	Lead	0.05 mg/L
01055	Manganese	0.5 mg/L
71900	Mercury (grab)**	1.0 ng/L*
01067	Nickel	0.005 mg/L
00556	Oil (hexane soluble or equivalent) (Grab Sample only)	5.0 mg/L
32730	Phenols (grab)	0.005 mg/L
01147	Selenium	0.005 mg/L
01077	Silver (total)	0.003 mg/L
01092	Zinc	0.025 mg/L

Minimum Reporting Limits are defined as – (1) The minimum value below which data are documented as non-detects. (2) Three to ten times the method detection limit. (3) The minimum value of the calibration range.

NPDES Permit No.IL0049522

Special Conditions

All sample containers, preservative, holding times, analyses, method detection limit determinations and quality assurance/quality control requirements shall be in accordance with 40 CFR 136.

Unless otherwise indicated, concentrations refer to the total amount of the constituent present in all phases, whether solid, suspended or dissolved, elemental or combined, including all oxidation states.

*1.0 ng/L = 1 part per trillion.

**Utilize USEPA Method 1631E and the digestion procedure described in Section 11.1.1.2 of 1631E.

***Analysis for cyanide (available or amenable to chlorination) is only required if cyanide (total) is detected or more than the minimum reporting limit.

****US EPA Method OIA-1677.

The Permittee shall provide a report briefly describing the permittee's pretreatment activities and an updated listing of the Permittee's significant industrial users. The list should specify which categorical pretreatment standards, if any, are applicable to each Industrial User. Permittees who operate multiple plants may provide a single report. Such report shall be submitted within six (6) months of the effective date of this Permit to the following addresses:

U.S. Environmental Protection Agency
Region 5
77 West Jackson Blvd.
Chicago, Illinois 60604
Attention: Water Assurance Branch Enforcement and Compliance

Illinois Environmental Protection Agency
Division of Water Pollution Control
Attention: Compliance assurance Section, Mail Code #19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

SPECIAL CONDITION 23. The Permittee shall notify the IEPA in writing of any operational deficiencies and corrective measures to be taken if the expanded treatment plant exceeds a monthly average concentration value of 10 mg/l of Total Nitrogen in the effluent. Correspondence shall be directed to:

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section, Mail Code #19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

Illinois Environmental Protection Agency
Bureau of Water
Springfield Field Office, Mail Code #10
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

SPECIAL CONDITION 24. The Permittee shall notify the IEPA in writing once the treatment plant expansion has been completed. A letter stating the date that the expansion was completed shall be sent to the following address within (14) days of the expansion becoming operational:

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section, Mail Code #19
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

- (2) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.
- (3) Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Agency in the permit.
- (f) **Twenty-four hour reporting.** The permittee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24-hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and time; and if the noncompliance 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 noncompliance. The following shall be included as information which must be reported within 24-hours:
- (1) Any unanticipated bypass which exceeds any effluent limitation in the permit.
 - (2) Any upset which exceeds any effluent limitation in the permit.
 - (3) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Agency in the permit or any pollutant which may endanger health or the environment.
- The Agency may waive the written report on a case-by-case basis if the oral report has been received within 24-hours.
- (g) **Other noncompliance.** The permittee shall report all instances of noncompliance not reported under paragraphs (12) (d), (e), or (f), at the time monitoring reports are submitted. The reports shall contain the information listed in paragraph (12) (f).
- (h) **Other information.** Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application, or in any report to the Agency, it shall promptly submit such facts or information.
- (13) **Bypass.**
- (a) Definitions.
 - (1) Bypass means the intentional diversion of waste streams from any portion of a 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) Bypass not exceeding limitations. The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of paragraphs (13)(c) and (13)(d).
 - (c) Notice.
 - (1) Anticipated bypass. If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten days before the date of the bypass.
 - (2) Unanticipated bypass. The permittee shall
- required in paragraph (12)(f) (24-hour notice).
- (d) Prohibition of bypass.
 - (1) Bypass is prohibited, and the Agency may take enforcement action against a permittee for bypass, unless:
 - (i) Bypass was unavoidable to prevent loss of life personal injury, or severe property damage;
 - (ii) 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
 - (iii) The permittee submitted notices as required under paragraph (13)(c).
 - (2) The Agency may approve an anticipated bypass after considering its adverse effects, if the Agency determines that it will meet the three conditions listed above in paragraph (13)(d)(1).
- (14) **Upset.**
- (a) Definition. Upset means an exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the permittee. 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) Effect of an upset. An upset constitutes an affirmative defense to an action brought for noncompliance with such technology based permit effluent limitations if the requirements of paragraph (14)(c) are met. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance, is final administrative action subject to judicial review.
 - (c) Conditions necessary for a demonstration of upset. A permittee 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 that the permittee can identify the cause(s) of the upset;
 - (2) The permitted facility was at the time being properly operated; and
 - (3) The permittee submitted notice of the upset as required in paragraph (12)(f)(2) (24-hour notice).
 - (4) The permittee complied with any remedial measures required under paragraph (4).
 - (d) Burden of proof. In any enforcement proceeding the permittee seeking to establish the occurrence of an upset has the burden of proof.
- (15) **Transfer of permits.** Permits may be transferred by modification or automatic transfer as described below:
- (a) Transfers by modification. Except as provided in paragraph (b), a permit may be transferred by the permittee to a new owner or operator only if the permit has been modified or revoked and reissued pursuant to 40 CFR 122.62 (b) (2), or a minor modification made pursuant to 40 CFR 122.63 (d), to identify the new permittee and incorporate such other requirements as may be necessary under the Clean Water Act.

- (b) Automatic transfers. As an alternative to transfers under paragraph (a), any NPDES permit may be automatically transferred to a new permittee if:
 - (1) The current permittee notifies the Agency at least 30 days in advance of the proposed transfer date;
 - (2) The notice includes a written agreement between the existing and new permittees containing a specified date for transfer of permit responsibility, coverage and liability between the existing and new permittees; and
 - (3) The Agency does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue the permit. If this notice is not received, the transfer is effective on the date specified in the agreement.
- 6) All manufacturing, commercial, mining, and silvicultural dischargers must notify the Agency as soon as they know or have reason to believe:
 - (a) That any activity has occurred or will occur which would result in the discharge of any toxic pollutant identified under Section 307 of the Clean Water Act which is not limited in the permit, if that discharge will exceed the highest of the following notification levels:
 - (1) One hundred micrograms per liter (100 ug/l);
 - (2) Two hundred micrograms per liter (200 ug/l) for acrolein and acrylonitrile; five hundred micrograms per liter (500 ug/l) for 2,4-dinitrophenol and for 2-methyl-4,6 dinitrophenol; and one milligram per liter (1 mg/l) for antimony.
 - (3) Five (5) times the maximum concentration value reported for that pollutant in the NPDES permit application; or
 - (4) The level established by the Agency in this permit.
 - (b) That they have begun or expect to begin to use or manufacture as an intermediate or final product or byproduct any toxic pollutant which was not reported in the NPDES permit application.
- 7) All Publicly Owned Treatment Works (POTWs) must provide adequate notice to the Agency of the following:
 - (a) Any new introduction of pollutants into that POTW from an indirect discharge which would be subject to Sections 301 or 306 of the Clean Water Act if it were directly discharging those pollutants; and
 - (b) Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
 - (c) For purposes of this paragraph, adequate notice shall include information on (i) the quality and quantity of effluent introduced into the POTW, and (ii) any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.
- 18) If the permit is issued to a publicly owned or publicly regulated treatment works, the permittee shall require any industrial user of such treatment works to comply with federal requirements concerning:
 - (a) User charges pursuant to Section 204 (b) of the Clean Water Act, and applicable regulations appearing in 40 CFR 35;
 - (b) Toxic pollutant effluent standards and pretreatment standards pursuant to Section 307 of the Clean Water Act; and
 - (c) Inspection, monitoring and entry pursuant to Section 308 of the Clean Water Act.
- (19) If an applicable standard or limitation is promulgated under Section 301(b)(2)(C) and (D), 304(b)(2), or 307(a)(2) and that effluent standard or limitation is more stringent than any effluent limitation in the permit, or controls a pollutant not limited in the permit, the permit shall be promptly modified or revoked, and reissued to conform to that effluent standard or limitation.
- (20) Any authorization to construct issued to the permittee pursuant to 35 Ill. Adm. Code 309.154 is hereby incorporated by reference as a condition of this permit.
- (21) The permittee shall not make any false statement, representation or certification in any application, record, report, plan or other document submitted to the Agency or the USEPA, or required to be maintained under this permit.
- (22) The Clean Water Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Clean Water Act is subject to a civil penalty not to exceed \$25,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing Sections 301, 302, 306, 307, 308, 318 or 405 of the Clean Water Act is subject to a fine of not less than \$2,500 nor more than \$25,000 per day of violation, or by imprisonment for not more than one year, or both. Additional penalties for violating these sections of the Clean Water Act are identified in 40 CFR 122.41 (a)(2) and (3).
- (23) The Clean Water Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$10,000, or by imprisonment for not more than 2 years, or both. If a conviction of a person is for a violation committed after a first conviction of such person under this paragraph, punishment is a fine of not more than \$20,000 per day of violation, or by imprisonment of not more than 4 years, or both.
- (24) The Clean Water Act provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or non-compliance shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.
- (25) Collected screening, slurries, sludges, and other solids shall be disposed of in such a manner as to prevent entry of those wastes (or runoff from the wastes) into waters of the State. The proper authorization for such disposal shall be obtained from the Agency and is incorporated as part hereof by reference.
- (26) In case of conflict between these standard conditions and any other condition(s) included in this permit, the other condition(s) shall govern.
- (27) The permittee shall comply with, in addition to the requirements of the permit, all applicable provisions of 35 Ill. Adm. Code, Subtitle C, Subtitle D, Subtitle E, and all applicable orders of the Board or any court with jurisdiction.
- (28) The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit is held invalid, the remaining provisions of this permit shall continue in full force and effect.

Attachment H
Standard Conditions
Definitions

Act means the Illinois Environmental Protection Act, 415 ILCS 5 as Amended.

Agency means the Illinois Environmental Protection Agency.

Board means the Illinois Pollution Control Board.

Clean Water Act (formerly referred to as the Federal Water Pollution Control Act) means Pub. L 92-500, as amended. 33 U.S.C. 1251 et seq.

NPDES (National Pollutant Discharge Elimination System) means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 402, 318 and 405 of the Clean Water Act.

USEPA means the United States Environmental Protection Agency.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

Maximum Daily Discharge Limitation (daily maximum) means the highest allowable daily discharge.

Average Monthly Discharge Limitation (30 day average) means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

Average Weekly Discharge Limitation (7 day average) means the highest allowable average of daily discharges over a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week.

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Aliquot means a sample of specified volume used to make up a total composite sample.

Grab Sample means an individual sample of at least 100 milliliters collected at a randomly-selected time over a period not exceeding 15 minutes.

24-Hour Composite Sample means a combination of at least 8 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over a 24-hour period.

8-Hour Composite Sample means a combination of at least 8 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over an 8-hour period.

Flow Proportional Composite Sample means a combination of sample aliquots of at least 100 milliliters collected at periodic intervals such that either the time interval between each aliquot or the volume of each aliquot is proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot.

- (1) **Duty to comply.** The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action, permit termination, revocation and reissuance, modification, or for denial of a permit renewal application. The permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirements.
- (2) **Duty to reapply.** If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. If the permittee submits a proper application as required by the Agency no later than 180 days prior to the expiration date, this permit shall continue in full force and effect until the final Agency decision on the application has been made.
- (3) **Need to halt or reduce activity not a defense.** It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- (4) **Duty to mitigate.** The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.
- (5) **Proper operation and maintenance.** The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances which are installed or used by the permittee to achieve compliance with conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up, or auxiliary facilities, or similar systems only when necessary to achieve compliance with the conditions of the permit.
- (6) **Permit actions.** This permit may be modified, revoked and reissued, or terminated for cause by the Agency pursuant to 40 CFR 122.62 and 40 CFR 122.63. The filing of a request by the permittee for a permit modification, revocation and reissuance or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- (7) **Property rights.** This permit does not convey any property rights of any sort, or any exclusive privilege.
- (8) **Duty to provide information.** The permittee shall furnish to the Agency within a reasonable time, any information which the Agency may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also furnish to the Agency...

- 9) **Inspection and entry.** The permittee shall allow an authorized representative of the Agency or USEPA (including an authorized contractor acting as a representative of the Agency or USEPA), upon the presentation of credentials and other documents as may be required by law, to:
- (a) Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
 - (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
 - (c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
 - (d) Sample or monitor at reasonable times, for the purpose of assuring permit compliance, or as otherwise authorized by the Act, any substances or parameters at any location.

10) **Monitoring and records.**

- (a) Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
- (b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records, and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of this permit, measurement, report or application. Records related to the permittee's sewage sludge use and disposal activities shall be retained for a period of at least five years (or longer as required by 40 CFR Part 503). This period may be extended by request of the Agency or USEPA at any time.
- (c) Records of monitoring information shall include:
 - (1) The date, exact place, and time of sampling or measurements;
 - (2) The individual(s) who performed the sampling or measurements;
 - (3) The date(s) analyses were performed;
 - (4) The individual(s) who performed the analyses;
 - (5) The analytical techniques or methods used; and
 - (6) The results of such analyses.
- (d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit. Where no test procedure under 40 CFR Part 136 has been approved, the permittee must submit to the Agency a test method for approval. The permittee shall calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.

11) **Signatory requirement.** All applications, reports or information submitted to the Agency shall be signed and certified.

- (a) **Application.** All permit applications shall be signed as follows:
 - (1) For a corporation: by a principal executive officer of at least the level of vice president or a person or position having overall responsibility for environmental matters for the corporation;
 - (2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
 - (3) For a municipality, State, Federal, or other public agency: by either a principal executive officer or ranking elected official.
- (b) **Reports.** All reports required by permits, or other information requested by the Agency shall be signed by a

authorized representative only if:

- (1) The authorization is made in writing by a person described in paragraph (a); and
 - (2) The authorization specifies either an individual or a position responsible for the overall operation of the facility, from which the discharge originates, such as a plant manager, superintendent or person of equivalent responsibility; and
 - (3) The written authorization is submitted to the Agency.
- (c) **Changes of Authorization.** If an authorization under (b) is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of (b) must be submitted to the Agency prior to or together with any reports, information, or applications to be signed by an authorized representative.
- (d) **Certification.** Any person signing a document under paragraph (a) or (b) of this section shall make the following certification:

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.

(12) **Reporting requirements.**

- (a) **Planned changes.** The permittee shall give notice to the Agency as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required when:
 - (1) The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source pursuant to 40 CFR 122.29 (b); or
 - (2) The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, nor to notification requirements pursuant to 40 CFR 122.42 (a)(1).
 - (3) The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.
- (b) **Anticipated noncompliance.** The permittee shall give advance notice to the Agency of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (c) **Transfers.** This permit is not transferable to any person except after notice to the Agency.
- (d) **Compliance schedules.** Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- (e) **Monitoring reports.** Monitoring results shall be reported at the intervals specified elsewhere in this permit.

WILL COUNTY COMMUNITY FRIENDLY FREIGHT MOBILITY PLAN



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

Will County Freight Plan Briefings

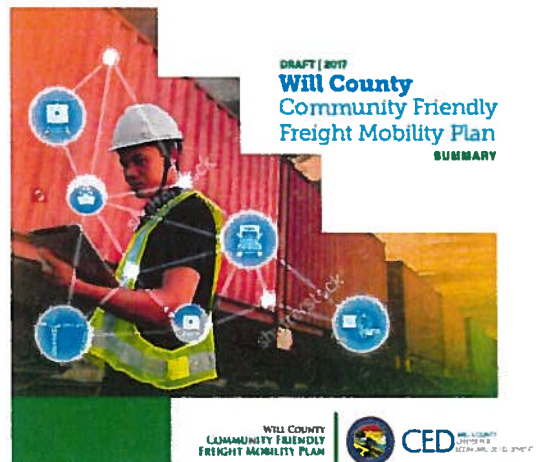
August 1, 2017

1

Will County Community Friendly Freight Mobility Plan

Agenda

- Process Review
- Stakeholder Engagement Recap
- Key Findings
- Key Freight Projects
- Recommendations
- Plan Implementation
- Next Steps



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

2

1

Updates and Process Review



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

3

Will County Community Friendly Freight Mobility Plan

Process Review

1. Data collection/analysis
2. Private and public sector input
3. Project identification and evaluation
4. Draft recommendations and final plan
5. Grant application

4

Project Schedule



Public and Stakeholder Engagement



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

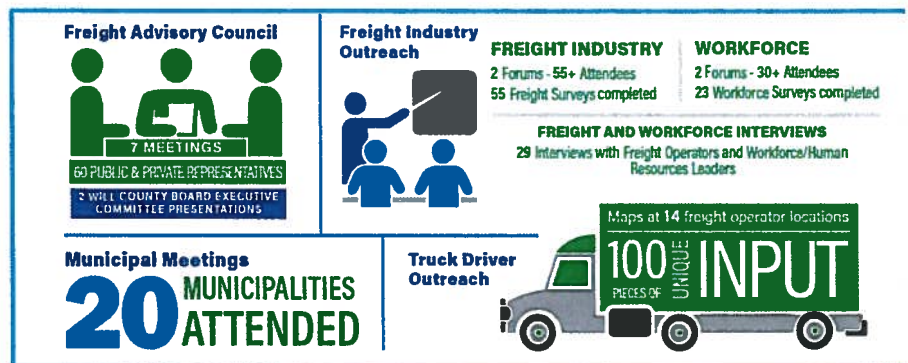
5

Will County Community Friendly Freight Mobility Plan

Stakeholder Engagement

Major Challenges:

1. Transportation infrastructure deficiencies
2. Congestion
3. Employee recruitment & retention

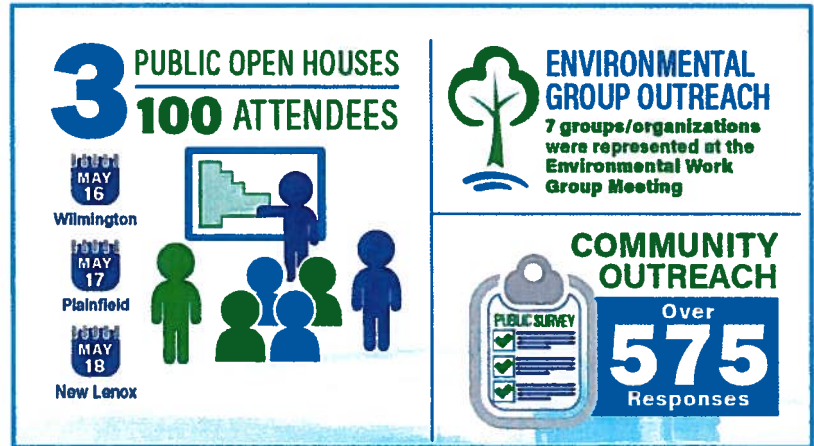


6

Public Input

Freight Plan results desired by the public:

1. Improving safety (local roads, highways, rail crossings, etc.)
2. Reducing congestion
3. Coordinating land use and transportation planning



7

Key Findings



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

8

Key Findings

- **Freight is critical to the economic success of Will County.**
 - The freight industry comprises 55% of the County's economy.
- **Will County freight movement is critical to the state and the nation.**
 - Will County is the largest inland port in North America. The value of the freight moving through Will County equates to 80% of the state's GSP and 3.5% of the US GDP.
- **Traditional planning approaches cannot handle the pace of freight development experienced in Will County.**
 - Employment in the transportation and warehouse industry has grown 138% since 2005 and is expected to continue to grow. Since 2000, Industrial Rentable Building Area (RBA) has doubled—growing from 76 million square feet in 2000 to 152 million square feet in 2016.
 - To better plan for future growth, Will County should develop a land use strategy to coordinate development with local partners.

9

Key Findings, continued

- **Freight volume growth may affect safety and worsen existing bottlenecks and operational issues.**
 - Freight volumes in Will County may reach nearly 600 million tons valued at about \$1.2 trillion by 2040. Accommodating this growth in a safe and efficient manner is critical to protect quality of life in the County.
- **Continued growth without planning and new transportation investments may impact Will County's economic competitiveness and quality of life.**
 - Actions need to be taken to avoid and address potential community and environmental impacts of freight on both the human and natural environments. The County land use plan could also identify zones to protect agricultural areas.

10

Key Findings, continued

- **Funding and institutional issues make it difficult to invest in freight projects.**
 - Freight needs must compete with other priorities for transportation funding which is already stretched. Multijurisdictional and multisector planning across the County, including local communities and private sector stakeholders, is necessary to improve infrastructure planning and funding.
- **Will County needs regional, state, and national funding support.**
 - Will County's transportation infrastructure is critical to supporting regional, state, and national freight. Nearly 63% of freight moving in Will County is through movement, meaning Will County's transportation infrastructure bears the wear and tear of freight movement that is benefiting other regions across the nation. In short, improving the infrastructure in Will County improves the national freight system.

11

Key Freight Projects



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

12

Key Freight Projects

- 25 out of 94 projects evaluated classified as top tier of critical projects
- Critical for improving freight movement and quality of life
- Many are of national, state, and regional significance and ripe for federal and state investment

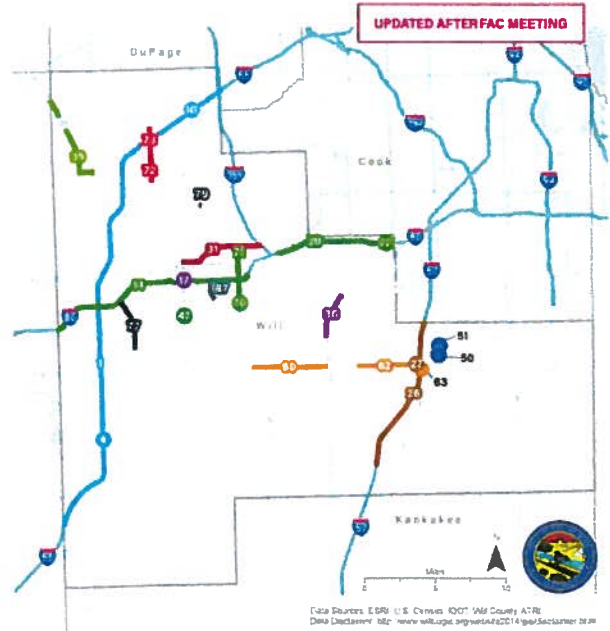
Projects evaluated using:

- Preservation Enhancement
- Safety
- Mobility
- Economic Competitiveness
- Community Sensitivity
- Environmental Sensitivity.

Key Freight Projects

DRAFT TIER 1 FREIGHT PRIORITY PROJECTS

- LEGEND**
- 4 IL 53 At Lashway Road
 - 5 I-57 from Manhattan-Monroe Interchange
 - 6 IL 53/I-80 interchange
 - 7 I-11, 90 at Dealer Rd
 - 8 I-11, 90 at Governor's Highway
 - 9 Monroe-Manhattan Road at Hamilton Avenue/Cleveland Avenue
 - 10 I-80 at IL 43 Interchange
 - 11 I-55 at IL-53
 - 12 I-55 at Lawrence Road
 - 13 Gauger Road/CH Grade Separation
 - 14 Weber Road from Airport Road to 135th Street
 - 15 Bridge Street from Mills Road to New Lenox Road
 - 16 Houabolt Bridge connecting I-80 with the CenterPoint Intermodal Center
 - 17 Manhattan-Monroe Road (1) from U.S. 52 to U.S. 45
 - 18 Gauger Road (1) from Lawrence Road to U.S. 6
 - 19 Manhattan-Monroe Road (2) from Center to I-57
 - 20 U.S. 30 from Wolfs Crossing Road to IL 59
 - 21 U.S. 6 from IL 53 to I-335
 - 22 I-55
 - 23 I-57 from Wilmington Peckone Road to I-80
 - 24 I-80 from I-335 to Harlem Ave
 - 25 IL 7 at E. 171
 - 26 Weber Road from 119th St (Rosedo Rd) to 135th St (Rosedo Rd) including the I-55 interchange
 - 27 I-80 from Ridge Road to U.S. 30
 - 28 U.S. 45 from Suenkel Road to Nebraska Road



Program/Policy Recommendations



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

15

Programmatic / Policy Recommendations

1. Develop and communicate a transparent freight network
 1. Installing consistent truck route signage
 2. Reviewing and updating the truck route network
2. Coordinate transportation and land use planning
 1. Conduct a Countywide Land Use Plan and Strategy to guide future development
 2. Identify locations for truck parking
 3. Promote the sharing of best practices for freight-supportive zoning and land-use.



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

16

Programmatic / Policy Recommendations (contd)

1. Implement investment priorities
2. Improve coordination of oversize/overweight permitting between jurisdictions
3. Expand data collection and modeling, with a focus on freight clusters and corridors
4. Improve East-West connectivity
5. Increase air cargo capacity
6. Develop freight workforce initiatives
7. Increase workforce mobility to job centers

17



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

Community Recommendations



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

18

Community Recommendations

Community Issue	Measures to Address
Safety	<ul style="list-style-type: none"> - Prioritize projects that address higher truck crash locations - Address critical at-grade rail crossings with safety concerns - Designate truck routes to reduce conflicts in residential areas
Trucks on Local Roads	<ul style="list-style-type: none"> - Partner with local communities, including townships, to designate truck routes to reduce conflicts in residential areas - Better communicate designated routes to truckers - Ensure new freight related developments address traffic growth and circulation through traffic plans and private sector cost sharing for improvements needed
Congestion	<ul style="list-style-type: none"> - Prioritize projects that address high congestion locations - Ensure new freight related developments address traffic growth and circulation through traffic plans and private sector cost sharing for improvements needed

Community Recommendations (contd.)

Noise	<ul style="list-style-type: none"> - Implement land use and zoning/site plan standards that include requirements for buffer areas and noise standards - Further investigate potential quiet zones for rail
Emergency Access	<ul style="list-style-type: none"> - Prioritize grade separations on roads with emergency facilities
Encroachment on Agricultural Land	<ul style="list-style-type: none"> - Create a County land use plan that creates strategies to focus new freight development in freight clusters. The County land use plan could also identify zones to protect agricultural areas
Light Pollution and Aesthetics	<ul style="list-style-type: none"> - Implement land use and zoning/site plan standards that include requirements for buffer areas and lighting standards, and aesthetic considerations, particularly for new freight related development

Environmental Recommendations



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

21

Environmental Recommendations

Environmental Issue	Measures to Address
Air Quality	<ul style="list-style-type: none"> - Partner with industry to minimize air quality impacts from freight - Partner on strong anti-idling regulations and technology - Plan for buffer zones around new /expanding freight developments
Water Quality	<ul style="list-style-type: none"> - Employ best management practices for avoidance and minimization of impacts to wetlands and for storm water management - Consider water quality impacts in truck route selection and implement storm water best management practices in roadway design
Hazardous Materials Transportation	<ul style="list-style-type: none"> - Regularly review and update route designations with partners - Ensure emergency management plans are reviewed and updated
Encroachment on Sensitive Areas	<ul style="list-style-type: none"> - Development of a county land use plan and strategy - Focus new freight development in existing identified freight clusters - Review truck routing to minimize impacts to adjacent environmentally sensitive areas.

22

Workforce/Technology Recommendations



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

23

Workforce Recommendations

1. Create a core partnership of interested and engaged TDL businesses to increase collaboration and address common issues
2. Raise awareness of the TDL industry through strategic partnerships with high schools, community colleges, and other workforce training programs
3. Raise awareness within the TDL industry on key programs and partnerships that prepare TDL workforce
4. Provide a clearer career development path for the TDL workforce, and communicate those career paths that already exist
5. Create better quality jobs in the TDL industry with opportunity for wage growth and career mobility
6. Increase access between population centers and TDL employment centers

24

Leveraging Technology

1. Study and consider options for managed lanes and truck only lanes, including solutions to fund such improvements
2. Deployment of additional freight focused ITS solutions
 1. Participate in FHWA's Freight Advanced Traveler Information System application
 2. Freight Signal Priority to reduce freight congestion
3. Automated systems for yard and warehouse operations
4. Autonomous trucks for through movements



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

25

Plan Implementation



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

26

Plan Implementation

1. Continue data collection
2. Continue stakeholder input
3. Execute plan action items
4. Annually update project lists and execute prioritization model complete with data updates
5. Coordinate community engagement
6. Develop funding and financing strategies for priority projects
7. Develop partnerships with higher education to assist with on-going data analysis
8. Extend aggressive positioning of Will County with CMAP, IDOT, USDOT

27



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

Plan Implementation Strategies (cont'd)

1. Pursue project grant opportunities at the region, state and federal sector and with private sector partners
 - USDOT - INFRA & TIGER
 - IDOT - NFHP & EDP
 - Grade Crossing Protection Fund through ICC
2. Develop programmatic and policies recommended by the plan for legislative consideration at the appropriate level of government
 - New Freight Development Standards – traffic plans, cost sharing, buffering, lighting, aesthetics
 - New Operations Standards – Idling, storm water management
3. Facilitate public private partnerships for planning and project funding/financing

28



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

Next Steps



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

29

Will County Community Friendly Freight Mobility Plan

Next Steps

- 1. Review comments by:**
 1. Will County Governmental League
 2. Environmental stakeholders
 3. Freight Advisory Council
- 2. County Board review and acceptance**
- 3. Publish/publicize report & provide to stakeholders**
- 4. Federal grant application**
 1. Infrastructure for Rebuilding America (INFRA) Grants - \$1.5 billion available via USDOT
 2. TIGER Grants - Potential notice of funding via USDOT forthcoming
- 5. Freight Advisory Committee - future meetings**
- 6. Freight Plan implementation**



CED WILL COUNTY
CENTER FOR
ECONOMIC DEVELOPMENT

3.8.7 PRIORITIZATION RESULTS

Table 3-21 provides the results of the project scoring and prioritization process. The projects are sorted into four tiers. Estimated project costs are provided where known. **Figure 3-14** shows a map of all freight-related projects categorized by functional class so that all interstate projects are grouped in one category, state route projects in another, etc. Note that the project numbers do not correlate with project rankings, but refer to the project identification number referenced in the table.

Figure 3-15 is a map showing the locations of the Tier 1 projects. **Appendix D** contains more details on the prioritization process and result

TABLE 3-21. PRIORITIZATION RESULTS BY CORRIDOR

Tier	Map ID	Project	Project Type	Jurisdiction	Estimated Cost	Corridor	First and Last Mile
Interstate Corridors							
1	20	I-80 from I-355 to Harlem Ave	Add Lanes	IDOT	\$123,839,000	I-80	
2	18	I-80 Interchange at Briggs Street	Interchange Project	IDOT	\$30,000,000	I-80	
2	14	I-80 from Ridge Rd to US 30	Add Lanes	IDOT	\$1 billion+	I-80	
2	15	I-80 at Houbolt Rd Interchange	Interchange Project	IDOT	Unknown	I-80	
1	22	I-80 at IL 43 Interchange	Interchange Project	IDOT	Unknown	I-80	
3	16	I-80 at IL 7/ Larkin Avenue	Interchange Project	IDOT		I-80	
3	21	I-80 at LaGrange Road Interchange	Interchange Project	IDOT	Unknown	I-80	
4	19	I-80 at US 30	Interchange Project	IDOT	\$43,700,000	I-80	
1	17	IL 53/I-80 interchange	Interchange Project	IDOT	\$30,000,000	IL 53/I-80	
1	27	I-57 from Manhattan-Monee Interchange	Interchange Project	IDOT	\$30,000,000	I-57	
1	26	I-57 from Wilmington-Peotone Road to I-80	Add Lanes	IDOT	\$247,238,000	I-57	
1	1	I-55	Add Lanes	IDOT	Unknown	I-55	

2	8	I-55 at Airport/Lockport Road	Interchange Project	IDOT	\$30,000,000	I-55	
2	9	I-55 at IL 126	Interchange Project	IDOT	\$30,000,000	I-55	
2	10	I-55 at IL-53	Bridge/Overpass Project	IDOT	\$1,660,000	I-55	
1	74b	I-55 at Joliet Road Exit	Bridge/Overpass Project	IDOT	\$1,660,000	I-55	
1	4	I-55 at Lorenzo Road	Interchange Project	IDOT	\$141,000,000	I-55	
4	7	I-55 East Frontage Rd , 0.1 MI SW of Black Rd	Add Lanes	IDOT	\$600,000	I-55	
2	2	I-55 from I-80 to Coal City Road	Interchange Project	IDOT	\$855,780,000	I-55	
4	5	I-55 at US 6	Interchange Project	IDOT	\$22,500,000	I-55	
4	6	I-55 at IL 59	Interchange Project	Will County (Local)	TBD*	I-55	
4	3	I-55 at Route 129	Interchange Project	IDOT	\$141,000,000	I-55	
2	12	I-355 Veterans' Memorial Tollway from Army Trail Road to I-55	Road Improvements	ISTHA	\$16,457,143	I-355	
2	13	I-355 at East Boughton Road	Bridge/Overpass Project	ISTHA	Unknown	I-355	
4	25	I-355 at IL 171 Archer Ave	Bridge/Overpass Project	ISTHA	Unknown	I-355	
4	24	I-355 at IL 7	Bridge/Overpass Project	ISTHA	Unknown	I-355	
4	23	I-355 at US 6 I-355 at US 6 I-355 at US 6	Bridge/Overpass Project	ISTHA	Unknown	I-355	
U.S. Route Corridors							
4	33	US 6 (Southwest Highway) East of Cedar Road to Will-Cook Road	Bridge/Overpass Project	IDOT	\$15,000,000	U.S. 6	

3	38	US 6 IL 7 159th St from I-355 Veterans Memorial Tollway to Will-Cook Rd (HPP0295)	Add Lanes	IDOT	\$100,968,000	U.S. 6	
4	32	US 6 (Southwest Highway) East of Cedar Road to Will-Cook Road	Bridge/Overpass Project	IDOT	\$15,000,000	U.S. 6	
1	31	U.S. 6 from IL 53 to I-355	Add Lanes	IDOT	\$103,344,000	U.S. 6	
2	29	US 52 (Jefferson St.), at I-55	Interchange Project	IDOT	\$4,000,000	U.S. 52	
2	28	US 52 at River Road	Intersection Project	Will County (local)	\$3,300,000	U.S. 52	
3	34	US 52 from IL 53 to Laraway Road	Add Lanes	IDOT		U.S. 52	
3	35	U.S. 52 from Manhattan-Monee Road to Laraway Road	Add Lanes	IDOT	\$70,778,000	U.S. 52	
2	37	U.S. 45 from 191st Street to Will County Line	Add Lanes	IDOT	\$27,677,000	U.S. 45	
2	36	U.S. 45 from Stuenkel Road to Nebraska Road	Add Lanes	IDOT	\$47,431,000	U.S. 45	
3	40	US 30 Lincoln Hwy at 119th St, at Heggs Rd, and at Wikaduke Trail Road	Road Improvements	IDOT	\$2,000,000	U.S. 30	
1	39	U.S. 30 from Wolfs Crossing Road to IL 59	Add Lanes	IDOT	\$101,506,000	U.S. 30	
2	30	U.S. 30 from Briggs Road to Washington Street	Add Lanes	IDOT	\$22,462,000	U.S. 30	
State Route Corridors							
1	47	IL 53 At Laraway Road	Intersection Project	IDOT	\$15,000,000	IL 53	
1	46	IL 53 from I-80 to West River Rd	Road Improvements	IDOT	Unknown	IL 53	

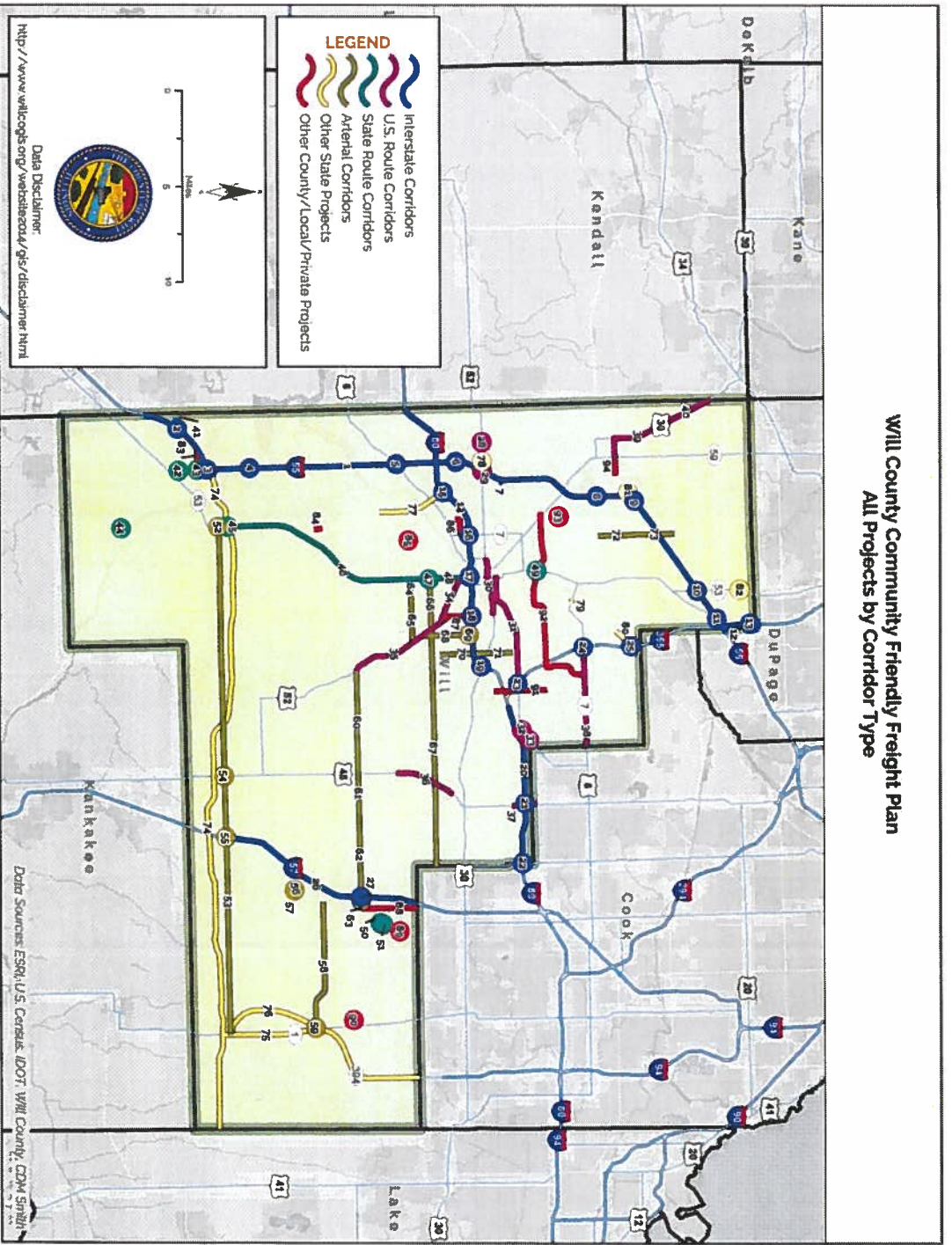
1	48	Add Truck Only Lane on IL 53 between I-80 and Laraway Road	Add Lanes	IDOT		IL 53	
2	49	IL 53 IL 7 Broadway St from Caton Farm Rd to IL 7 Theodore Street & Under EJ & E RR	Grade-Separation	IDOT	\$34,725,000	IL 53	
3	45	IL 53 at North River Rd	Intersection Project	IDOT	\$407,000	IL 53	
1	50	ILL 50 at Dralle Rd.	Intersection Project	IDOT	\$2,200,000	IL 50	
1	51	ILL 50 at Governor's Highway	Intersection Project	IDOT	\$2,200,000	IL 50	
3	43	IL 129 (Washington St) at Strip Mine Rd	Intersection Project	IDOT	\$930,000	IL 129	
4	42	IL 129 (Washington St) at Coal City Rd	Intersection Project	IDOT	\$1,680,000	IL 129	
4	44	IL 113 at Horse Creek 4.5 miles East of IL 53	Bridge/Overpass Project	IDOT	\$1,200,000	IL 113	
4	41	IL 113 from I-55 to Will Road 1200' East of Will Road to 200 Feet West of Frontage Road	Road Improvements	Will County (local)	\$1,722,000	IL 113	
Arterial Corridors							
3	52	Wilmington-Peotone Road at IL 53	Intersection Project	Will County DOT	Unknown	Wilmington-Peotone Road	
3	54	Wilmington-Peotone Road at US 52/US45	Intersection Project	Will County DOT	Unknown	Wilmington-Peotone Road	
3	55	Wilmington-Peotone Road at I-57	Intersection Project	Will County DOT	Unknown	Wilmington-Peotone Road	
3	53	Wilmington-Peotone Rd from IL 53 to IL 5	Add Lanes	Will County DOT	\$356,378,000	Wilmington-Peotone Road	
1	72	Weber Road from Airport Road to 135th Street (Romeo Rd)	Road Improvements	Undetermined	\$13,250,000	Weber Road	X

1	73	Weber Road from 119th St (Rodeo Rd) to 135th St (Romeo Rd) including the I-55 interchange	Add Lanes	Will County DOT/IDOT	\$168,112,000	Weber Road	X
4	56	South Suburban Airport Access - IL 50 (3) from IL-50 to Airport Access Road	Road Project	IDOT	\$3,206,000	South Suburban Airport Acces	X
4	57	South Suburban Airport Access - Western Airport Access (1) from IL-50 to SSA Passenger Terminal	New Road	IDOT	\$11,010,000	South Suburban Airport Acces	X
4	64	Schweitzer Road extension from US 53 to Rowell Rd	New Road	Undetermined		Schweitzer Road	X
3	65	Schweitzer Road from Rowell Avenue to U.S. 52	Add Lanes	Will County (Local)	\$28,729,000	Schweitzer Road	X
3	58	Pauling-Goodenow Road from IL Route 50 to Plum Creek	Road Improvements	Will County DOT	\$21,000,000	Pauling-Goodenow Road	
4	59	Pauling Goodenow Road Over Plum Creek	Bridge/Overpass Project	Will County DOT	\$1,540,000	Pauling Goodenow Road	
1	60	Manhattan-Monee Road (1) from U.S. 52 to U.S. 45	Add Lanes	IDOT	\$76,720,000	Manhattan-Monee Road	
1	63	Monee-Manhattan Road at Hamilton Avenue/Cleveland Avenue	Intersection Project	Will County (Local)	\$3,540,000	Manhattan-Monee Road	
1	62	Manhattan-Monee Road (2) from Center to I-57	Add Lanes	Will County DOT	\$181,315,000	Manhattan-Monee Road	
3	61	Manhattan-Monee Road (2) from U.S. 45 to Center	Add Lanes	IDOT	\$20,588,000	Manhattan-Monee Road	

3	67	CH 74 Laraway Road from US 52 to IL 43 Harlem Ave	Add Lanes	Will County DOT	\$32,539,000	Laraway Road	
3	66	Laraway from IL 53 to US 52	Add Lanes	Will County (Local)		Laraway Road	
1	71	Gougar Road (1) from Laraway Road to U.S. 6	Add Lanes	Will County DOT	\$53,302,000	Gougar Road	X*
1	70	Gougar Road/CN Grade Separation	Grade Separation	Will County (Local)	\$53,302,000	Gougar Road	X*
3	68	Cherry Hill Road from U.S. 52 to Mills Road	Add Lanes	Will County (Local)	\$24,196,000	Cherry Hill Road	
3	69	Cherry Hill Road at New Lenox Road	Intersection Project	Will County (Local)	\$2,275,000	Cherry Hill Road	
Other State Projects							
3	80	New Avenue from IL 171 (Archer Avenue) to 135th Street	Add Lanes	IDOT	\$60,583,000	New Avenue	X
1	79	IL 7 at IL 171	Road Project	IDOT	\$4,010,000	IL 7	
3	78	IL 59 At US 52	Intersection Project	IDOT	\$15,000,000	IL 59	
3	75	IL 394/IL 1 from US 30 to Illiana	Add Lanes	IDOT	\$750,000,000	IL 394	
3	81	IL 126 (Plainfield Rd) at Essington Ave	Bridge/Overpass Project	IDOT	\$2,250,000	IL 126	
2	82	IL 53 Bolingbrook Dr at Royce Rd	Road Project	IDOT	\$1,012,000	Bolingbrook Dr	
4	74	Illiana Corridor	New Road	IDOT/INDOT	\$1,400,000,000	Illiana Corridor	
1	77	Houbolt Bridge connecting I-80 with the CenterPoint Intermodal Center.	Bridge Project	IDOT	\$30,000,000	Houbolt Bridge	X
4	76	Beecher Bypass (IL 1) from Ashland Avenue from Goodenow Road and IL 394/IL 1 to Corning Road	New Road	IDOT	\$115,058,000	Beecher Bypass (IL 1)	
Other County/Local/Private Projects							

4	84	Walter Strawn Drive	New Road	Local	Unknown	Walter Strawn Drive	X
4	89	University Parkway at Governors Highway and CN Railroad	Bridge/Overpass Project	Will County (Local)	\$43,218,000	University Parkway	X
4	94	Taylor extension - extend Taylor Rd/143rd St to IL 59/Division St	New Road	Will County (Local)		Taylor extension	X
4	83	Strip Mine Road extension over I-55	Bridge Project	Will County DOT		Strip Mine Road	X
4	86	Moen Avenue from Mound Road to IL 7 Larkin Avenue	Add Lanes	Will County (Local)	\$4,233,900	Moen Avenue	X
3	93	FAU 328 Gaylord Road at Division Street	Intersection Project	Will County (local)	\$996,000	Gaylord Road	X
2	90	Crete-Monee Road Overpass over UP/CSX	Grade-Separation	CSX, Will County DOT	\$17,000,000	Crete-Monee Road	
3	88	Central Ave from Monee/Manhattan Rd to Steger Road	Add Lanes	Will County (Local)	\$34,766,000	Central Ave	
4	91	Cedar Road at Francis Road & 159th Street	Road Improvements	Will County DOT	\$40,323,000	Cedar Road	X
3	92	Caton Farm Road from U.S. 30 to IL 7 (159th Street) at Cedar Road		Will County DOT	\$600,000,000	Caton Farm Road	
1	87	Briggs Street from Mills Rd to New Lenox Rd	Road Improvements	Will County DOT	\$3,500,000	Briggs Street	
3	85	Centerpoint Way at W Schweizer Rd (UP Global IV entrance)	Intersection Project	Centerpoint		Centerpoint Way	X

FIGURE 3-14. ALL PROJECTS BY CORRIDOR TYPE



Source: CDM Smith



NORTHERN ILLINOIS UNIVERSITY

**Center for
Governmental Studies**

Outreach, Engagement, and Regional Development

August 23, 2017

Gregory Kuhn, PhD
Assistant Director Public Management
And Training

Robert O. Barber
Village Administrator
Village of Beecher
625 Dixie Highway
Beecher, IL 60401

Wm. Monat Building

**148 North 3rd Street
DeKalb, IL 60115**

RE: Proposal to provide strategic planning design and workshop
facilitation services

Dear Bob:

PHONE
815-753-2789

FAX
815-753-7278

In response to our recent conversations and the Village's desire for a project proposal for a Multi-Year Strategic Planning process and workshop, the following framework and approach is offered as a focused refinement of our earlier concept outline. This letter of agreement and process summary are offered for your consideration. The proposal addresses the items covered in our discussions

gkuhn@niu.edu

www.cgs.niu.edu

*Building stronger regions
through innovation and
collaboration.*

- Design and facilitate a process that will enable the Village to identify a long-term vision, set organizational priorities and shape its strategic direction
- Assist the Board in a SWOT review of the governing and community environment
- Develop policy and program priorities and convert them into measureable goals
- Action planning launch coaching of the consensus goals
- Provide a communicative summary document of the Strategic Planning process and outcomes for use by the Village and broader community

Thank you for the opportunity to be considered to assist the Village of Beecher with this important endeavor. We would be pleased to amplify the outline presented in the attached, and begin work to assist the Village in fulfilling its expectations for the project.

Sincerely,

Greg Kuhn, PhD
Assistant Director,
Public Management and Training
NIU Center for Governmental Studies

AGREEMENT

THIS AGREEMENT, made and entered this ___ day of September, 2017 by and between the BOARD OF TRUSTEES OF NORTHERN ILLINOIS UNIVERSITY, acting on behalf of Northern Illinois University through its Center for Governmental Studies referred to as the "University", and the Village of Beecher located at, 625 Dixie Highway, Beecher, IL 60401, the "Village". witnesseth:

1. Scope of Work. In consideration of the mutual promises hereafter specified, the University and the Village agree to the scope of services delineated in Attachment A, which document is incorporated by reference herein and made a part hereof. Additional services, project elements, tasks, printing or travel that may be required or requested by the Village, and agreed to by both parties, will be considered additional research elements or services, and will require additional fees and costs beyond those provided below. In addition, all expenses for the provision or rental of a mutually agreed upon meeting site (s), meeting equipment, supplies, refreshments, food, catering, technology etc. shall be the sole responsibility of the Village.
2. Terms of Agreement. The term of this Agreement shall be from the date of execution above through February, 2018 or the completion of the project, whichever is latest, unless the term is extended by the mutual written agreement of the parties.
3. Compensation. As full and complete compensation for the specified services, the Village shall pay the University a fee of \$5,950, inclusive of expenses, as a not-to-exceed contract, payable according to the following payment schedule:
 - \$3,000 as a project initiation fee upon execution
 - Balance of fees and expenses, not to exceed the above, at project conclusion
4. The parties hereto shall abide by the requirements of Executive Order 11246 and the Rules and Regulations of the Illinois Department of Human Rights, and there shall be no discrimination because of race, color, religion, sex, national origin, ancestry, age, marital status, physical or mental handicap unrelated to ability or an unfavorable discharge from military service in the employment, training or promotion of personnel engaged in the performance of this agreement.

This Agreement constitutes the entire Agreement between parties hereto. There is no part of that Agreement not set forth herein; and no changes in or additions to said Agreement shall be valid unless in writing and signed by the parties hereto.

AS WITNESS WHEREOF, the parties have caused this Agreement to be executed as and of the day and year first written above.

VILLAGE OF BEECHER,
ILLINOIS

CENTER FOR GOVERNMENTAL STUDIES
NIU OUTREACH

By _____
Print name: _____
Print title: _____
Date: _____

By _____
Print name: _____
Print title: _____
Date: _____

ATTACHMENT A.

Strategic Plan & Goals Update Workshops General Approach & Scope 2017-18 Village of Beecher, Illinois

The Center for Governmental Studies (CGS) will provide a framework and group facilitator from its staff of experienced goal setting/strategic planning facilitators to lead the Board and Senior Staff through a set of strategic plan update exercises. The steps and workshop elements that follow are proposed as an effective framework tailored to the Village's general aims and collaborative approach for a strategic plan and Village goals update.

The two-evening workshops/framework [plus prep session and report prep] will be held on mutually agreeable dates at an off-site meeting facility conducive to the process exercises and discussions. The Board and Senior Staff workshops will include: a confirmation or adjustment of future visions; an environmental scan and SWOT analysis; an assessment, confirmation and adjustment of present or additional goals; goal categorization and follow-on prioritization; a summary of the process and results; project follow-up conference and summary report of the process outcomes.

To achieve the above, the following workshop sessions and project elements are recommended and planned:

- Session I. Visioning & Future Conditions- Exploration, affirmation and identification of the Village's desired and updated future visions and accomplishments for the community.
- Session II. Environmental Scan & Assessment of Strengths, Weaknesses and Opportunities (SWOT)- Identification of the internal and external factors that could impact or inhibit/effect the achievement of the future vision.
- Session III. Goal Identification- Group assessment/establishment of long- and short-term strategic goals and objectives necessary to achieve the future vision. Review status of existing goals. Adjust, refine and develop as desired or necessary, new goals or objectives using SMART and other goal development criteria.
- Session IV. Classification and Prioritization of Goals- Using a collaborative group approach, develop long- and short-term goals including an assessment of existing goals. Organize goals via a consensus categorization within a time/complexity matrix. Develop final prioritization of goal rankings by Board members utilizing a follow-up ballot/ranking exercise.
- Summary. Preparation of a Summary Report of Process Exercises and Goal Development Results, including three paper copies and one electronic copy of the summary.

Strategic Planning Conceptual Framework

The Village of Beecher



August 1, 2017

Prepared by: NIU Center for Governmental Studies
DeKalb, Illinois



NORTHERN ILLINOIS UNIVERSITY

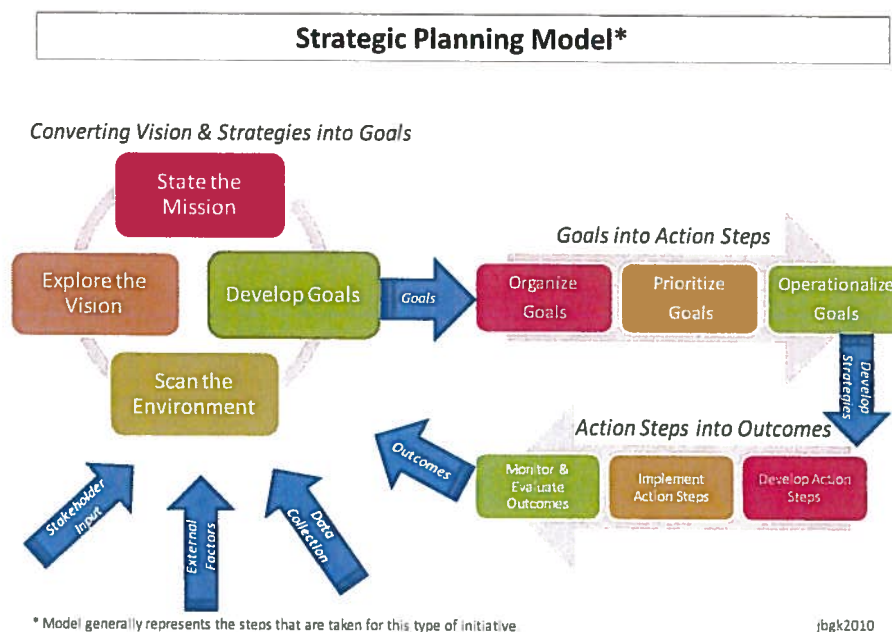
**Center for
Governmental Studies**

Outreach, Engagement, and Regional Development

Cycle of Strategic Planning, Action, and Scanning

Taken as a whole, the strategic planning process that is envisioned and described here, can be represented in a model of the various steps and elements in a cycle of input, scanning, goal setting, prioritization, action planning and re-examination.

An illustration of the strategic planning cycle described is presented below:



Description of Proposed Project Components

Part I. Taking Stock:

Listening and Learning from Stakeholders Inside and Outside of the Organization

Environmental Scan Data Gathering Overview

These pre-session components are important pieces of the process. “Listening” is vital to planning. There are various options available for gathering data ranging from “desktop” review of documents, interviews, focus groups and stakeholder surveys. These steps are an important part of “taking stock” by building stakeholders’ understanding and input, and gaining policy and operational perspectives, perceptions and preferences. Through these listening components, understandings, misunderstandings and pending or unresolved issues will be

identified and categorized in preparation for the eventual workshop retreat with the Village's senior management team.

Data Gathering Options

Three avenues are identified for collecting community data, and, involving stakeholders to gain the input and perspective of organization members as well as others beyond the Village government: interviews, focus groups, surveys and demographic data. Our conceptual work plan highlights the key stakeholder groups that should be considered for input for the Village as a whole. The extent to which the "listening" component will be utilized will translate into the depth of data gathered, the time it will take to gather it, and the cost associated with the collection method or technique employed. Each technique has its own strengths and outcomes.

Interviews are a highly interactive approach that generate detailed/personalized input at a 1-1, or 1-2 level with a professional interviewer. It results in highly personalized participation and the in-depth sharing of ideas. It is the most labor intensive approach to gathering stakeholder input. A list of 5-6 key questions will be developed to help guide discussions. The focus of the interviews and focus group sessions will be to gain a "balanced" and "informed" view of the Village from each stakeholder's unique vantage point.

Focus groups are also a highly interactive approach that elicits participation and the sharing of ideas in a non-threatening group environment created by the facilitator. Participants are led through a structured but "informal" discussion that will focus on key areas of interest to Village leaders. The advantage of focus groups is the efficiency of gaining multiple insights at one time, the dynamic discussion that takes place among multiple participants, and the robust nature of the comments.

Surveys and Demographic data gathering (optional analysis - costs can be provided if desired)

Surveys are also a well-known technique for gathering stakeholder data as is demographic data analysis. Surveys can come in a wide-variety of designs, depending on the desired statistical reliability desired for this kind of data. Additionally, changing demographics play a crucial role in the service expectations of the community. Planning for facilities, programs, staff and space are unavoidably linked to the socio-demographic character of a community.

Using The Center for Governmental Studies Survey Research Team as well as its access to its “Illinois Data” interactive files, researchers will be able to develop a complete demographic profile for the Village. The Center is able to capitalize on The Northern Illinois Business and Industry Databank and manages and responds to request for data from businesses and individuals in the Northern Illinois region including the Chicago, Kankakee, Rockford, and Quad Cities metro areas. CGS staff would summarize, analyze and tabulate relevant survey or demographic data if either of these options are requested.

Part II. Strategic Planning Workshops:
Village Board and Senior Staff Retreats Meeting(s)

The identification of strategic issues and goals is the aim of any strategic planning process. The process is designed to create an effective environment where leaders can spend sufficient time to identify what is truly important for the organization to accomplish given the breadth of circumstances and information (at both the policy and operational levels) that confront the Village as a vital part of the community. Identifying strategic issues can be compared to pouring your assessment of all the issues and circumstances the Village faces into a filtered funnel. What eventually emerges is a mix of “clarified” issues that will shape the future and demand the organization’s attention. The end result of the Village Leadership workshop sessions will be a viable listing of identified and prioritized goals that mesh with the overall vision of the Village’s near and long-term future.

Exploring the Organizational Mission

It is important that leadership and members of an organization identify with an overall “mission”. Priorities and goals don’t exist in a vacuum. They represent a continuum of thought, philosophy and purpose. What many public organizations fail to do is define that purpose or re-explore the purpose they *think* they are supposed to fulfill.

A brief exercise will take place to facilitate the exploration of the Village’s organizational mission, purpose and place within the context of the Village government, the greater community, and, the metropolitan area. A discussion of “mission” is important to help guide a future vision and frame the values of the organization to ensure that everyone knows what they’re striving towards as they fulfill their roles in the Village organization.

The primary question to be discussed and explored in this brief introductory session is this: *What is our operating philosophy, and what are our core values?* The

importance of reflecting upon and clarifying the organization's philosophy and core values is vital to strategy development. Only strategies that are consonant with the organization's philosophy and core values are likely to succeed. The group will participate in a discussion to explore and develop a consensus view of core values and operational philosophy.

Visions of the Future

Exploration and identification of the Village's desired future condition is the launching point once the framework of the organization mission has been explored.

Each participant will be asked to articulate what he or she perceives to be the preferred future state of the Village one, three, five, and ten years down the road. What services, programs, staffing levels, capital needs and general facets would or should be present in the Village at these intervals? Participants will be asked to jot down their ideas ahead of time and then be ready to share them with the group. This is a brainstorming exercise—any and all ideas about the Village's future are encouraged and shared.

Environmental Scan/SWOT Analysis

This exercise is a classic component of any strategic planning endeavor. It helps the group to focus on a realistic identification of the environmental factors within and beyond the Village organization that can inhibit or assist in the achievement of the future vision.

What are the organization's strengths and weaknesses, in what areas do you regularly excel, and in what areas are there difficulties or shortcomings in terms of expertise, resources, training, etc.? What opportunities are on the horizon that can be used to your advantage? Conversely, what trends lay ahead that would be obstacles or hindrances? The group will be asked to discuss these issues in an open discussion format. Again, the group is not asked to focus on overcoming strengths or weaknesses, but only identify what they may be.

Given the futuristic statements of the preceding session, it is important for team members to identify and discuss what constraints and practical difficulties are likely to be encountered, or would make it difficult, to achieve the desired future state. These elements include both internal and external factors, conditions, trends, regulations, agencies, resources, etc.

Review and Reflections on the Collected Listening/Stakeholder Data

Village leaders will be presented with a synopsis of the data gathered via interviews, focus groups, or other means selected by the Village. During this session, results on what stakeholders shared about the preferred future state of the Village will be reviewed along with perceived challenges, strengths, opportunities, etc.

Nominal Group Goal Identification

The collaborative establishment of strategic goals and objectives is the focus of the next phase of the strategic planning retreat/workshop activities.

Each participating member will be allotted time to highlight the most important policy/program goals that he or she thinks the Village should accomplish in the next two to ten years. Some should perhaps be accomplished immediately; others may be initiated but not completed for several years. For this reason, goals will be categorized as either short- or long-term. This process will continue as long as time permits which may include some refinement or consolidation of similar goals statements.

Identification of key issues of the future (as defined and anticipated by the Village Board and senior administrative leaders) will also be part of this phase. This exercise takes advantage of the professional experience, perspective and hands-on knowledge of the Village's key management staff. Management team members are called upon to identify and explain three to four key issues that the Village should be aware of and incorporate into their future goals and needs.

As part of this phase, the Village Manager, as the appointed Chief Administrator, will be asked to identify additional constraints/opportunities in the administrative apparatus of the Village as well as react to those presented by management team members and stakeholders.

Open Group Discussion, Classification, and Prioritization

This phase of the discussion will serve as the forum for workshop participants to discuss, evaluate and debate the ideas and goals offered by each participant in the previous sessions. Participants are asked to give their opinions, evaluations and judgments of the worthiness and value of different policy objectives.

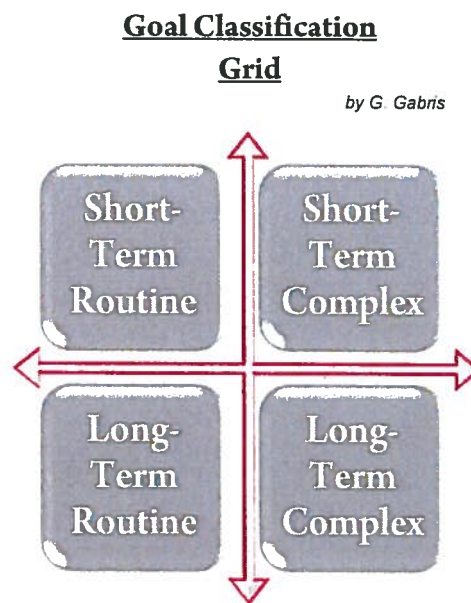
At the end of the open discussion, participants will be asked to classify each goal according to a matrix model of complexity and time. Agreed criteria will be used to classify a goal as either short- or long-term and as either complex or routine.

The purpose is to group goals of roughly the same “type” together so that when prioritization occurs, the participants can avoid the problem of comparing “apples to oranges”.

Prioritization

Following the classification exercise, the group will be asked to delineate why certain goals should be given high priority, why some should not be considered, and why some goals, although worthy, should receive low priority or be re-defined. Point values will be assigned to each goal in each quadrant by the group. The resulting consensus ranking of short- and long-term goals to achieve the future vision will be the final outcome of this phase of the process.

The final prioritized rankings will be presented in a 2x2 time and complexity matrix as illustrated below:



Part III. Organizational Implementation:

Action Planning and Strategy Development Kick-off

Once an agreed upon grid of goals and priorities is developed, the focus must move to effective approaches for implementation. Action plans, scheduling and structural assignments will produce the necessary levels of awareness and accountability that are necessary for success. The CGS project team will work with the group to help launch and frame the important element of

implementation. The project team's efforts will be focused on 4-6 hours of group meetings to help launch the following strategies:

- Operationalizing the Goals: What does Goal X, X¹, etc., really mean from a day-to-day perspective?
- Structural Assignments: What person or work group will be responsible for working on a particular goal?
- Scheduling: What will be the key target dates, timelines and follow-up schedules? How does this fit in with the overall schedule of needs and priorities in the Village?
- Action Steps/Work Plans: How will we accomplish the goals? What resources do we need or have? What outside help is required? What are the approximate costs or magnitude of expense involved?

Establishing these mechanisms will result in the emergence of an overall implementation strategy that will enhance the probability of success and follow-through in the months and years to come. At the conclusion of this process, a draft tracking and action plan document will be prepared, in collaboration with the Village's assigned senior staff, that includes initial objectives, timelines, assignments and action steps envisioned for addressing specific goals in the coming two years. Once the process is initiated and a draft document is prepared, the remainder of action planning activities will be turned over to the Village's leadership.

QUALIFICATIONS & MISSION OF NIU AND CGS



ABOUT NIU OUTREACH AND NIU'S CENTER FOR GOVERNMENTAL STUDIES

NIU's **Center for Governmental Studies**, founded in 1969, is a public service, applied research and public policy development organization. Its mission is to provide expertise that helps decision-makers implement efficient, sustainable and cost effective approaches to economic, public policy, governance, organizational, social and information management issues.

QUALIFICATIONS & MISSION OF NIU AND CGS

CGS' research and services includes work in community, workforce, and economic development; public management and training; association management; informatics, survey research, and health and technology engagement. Clients include municipal, county, state, and federal agencies, as well as nonprofit and for-profit organizations. For more information, please call 815-753-0914 or visit www.cgs.niu.edu.

NIU Outreach, Engagement and Regional Development was launched in 2002 to enhance connections between Northern Illinois University and the communities it serves. NIU Outreach is a center of excellence that emphasizes *engagement*, that is, partnerships that anticipate and support the *present and future* needs of the northern Illinois region. Working together with individuals, groups and organizations, NIU Outreach, including the Center for Governmental Studies, creates solutions by leveraging University and regional resources.

Representative strategic planning projects in Illinois led by Greg Kuhn in recent years include:

1. Village of Bartlett, IL**
2. Village of Libertyville, IL
3. City of Elmhurst, IL*
4. Village of Tinley Park, IL*
5. Village of Long Grove, IL**
6. Village of North Aurora, IL**
7. Village of LaGrange, IL**
8. City of Park Ridge, IL
9. Village of Woodridge, IL*
10. City of Des Plaines, IL**
11. Village of Coal City, IL
12. McHenry County, IL**
13. City of St. Charles, IL*

*denotes projects led while Dir. of Gov't. Consulting at Sikich LLP

**denotes multiple projects/strat plan updates

Contacts:

Kevin Bowens, former Village Administrator (retired), Village of Libertyville, kevinbowens@gmail.com, 847-344-1229.

Jim Grabowski, City Manager, City of Elmhurst, james.grabowski@elmhurst, 630-530-3010

Dave Niemeyer, Village Manager in Tinley Park, dniemeyer@tinleypark.org, 708-444-5050 (also former City Manager, City of DesPlaines)

Dave Lothspeich, Village Manager, Village of Long Grove, dlothspeich@longgrove.net, 847-634-9440

Joe Gilmore, Interim City Manager, City of Park Ridge, jgilmore@parkridge.us, 847-318-5216

Steve Bosco, Village of North Aurora, sbosco@vil.north-aurora.il.us, 630-897-8228

Katy Rush, former Village Administrator, Village of Woodridge, IL (retired)
krushconnect@sbcglobal.net, 630-964-0193 (and former Manager of Riverside)

Andri Peterson, Village Manager, LaGrange or Bob Pilipiszyn, former Village Manager, Village of LaGrange, apeterson@villageoflagrange.com, (708) 579-2315

Matt Fritz, Village Administrator, Village of Coal City, mfritz@coalcity-il.com, 815-634-8608

Peter Austin, County Administrator, McHenry County, pbaustin@co.mchenry.il.us, 815-334-4226

Mark Koenen, City Administrator, St. Charles, mkoenen@stcharlesil.gov, (630) 377-4422

Additional strategic planning initiatives in Illinois and southern Wisconsin led by Dr. Kuhn include projects for Carol Stream, West Dundee, McHenry County, Riverside, Streator, Northfield, Charleston, Barrington, Glen Ellyn, Pingree Grove, Sugar Grove, Western Springs, Berkeley, Lake in the Hills, DeKalb Park District, Dixon, Geneva, Lake County, Livingston County, the Carol Stream Fire Protection District, the Greater Livingston County Economic Development Council, Burlington Wisconsin, Mequon Wisconsin, Catholic Central High School-Burlington Wisconsin, H.S. Dist. 99-Downers Grove, IRMA, ILCMA, IAMMA, McHenry County 911 Board and other non-profits and units of government.