

## MEMORANDUM

TO: Village President and Board of Trustees

FROM: Robert O. Barber, Village Administrator

DATE: Friday, July 21, 2017

RE: VILLAGE ADMINISTRATOR MATERIALS FOR VILLAGE BOARD MEETING

BOARD MEETING DATE: *Monday, July 24, 2017 at 7:00 p.m.*

## AGENDA

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. GENERAL FUND CASH FLOWS. At the last Board meeting there was a difference of \$184,000 from last month to the same month last year which raised a red flag as to why the General Fund lost \$184,000 in fund balance. Here is the reason for a portion of this difference:

First payment of reserves on Gould Street Boardwalk	\$21,450
Short-term loan to Fourth of July (already repaid)	20,000
Slower Real Estate Tax payments compared to prior year	18,337
Two months Income Tax payments short	62,455
Lower Telcomm Taxes	1,600
Extra Payroll during the period	17,000

TOTAL \$ 140,842

This leaves a \$43,000 difference which we cannot explain at this point. When we closed the books on April 30<sup>1</sup> the General Fund balance increased by \$6,000 during the course of that

fiscal year so we cannot blame our prior year's spending. The ebbs and flows of spot cash balances in a modified accrual basis of accounting can be rather confusing at times, so staff prepared a spot check of cash flows for each month going back to 2013 and this report is enclosed. Our target bounce is \$950,000 in October in order to stay above \$500,000 on May 1<sup>st</sup>. You can see how this works out over the course of time. We will have to see if we can hit the \$1 million mark in October. If we do not, prepare for much tighter budget in FY 18/19.

2. ILLINOIS MUNICIPAL LEAGUE ISSUES NEW PROJECTIONS OF STATE REVENUES.

This is based on the new state budget recently adopted. This report is enclosed. We will be losing about \$6 per capita in projected income tax next year but will gain about \$2 per capita in use tax. Either way this will be a \$17,435 reduction in general fund revenue (or \$4 per capita) for next year.

3. STATUS OF ELECTRICAL AGGREGATION PLAN. Three bids were opened and the result is that the Com Ed market price is now comparable. The broker recommended negotiation with the lowest bidder to get the price down to \$0.0720 but the group said no this recommendation and instead lowered the threshold to \$0.0699 which would be lower than Com Ed's for the next 12 months. We have not yet heard if this lower price was agreed upon. Please see the enclosed reports.

4. ILLINOIS MUNICIPAL INSURANCE COOPERATIVE UPDATE. Currently our pool has \$1,107,178 in reserves with \$142,980 of this amount being totally unrestricted. The founding members are coming up with the formula on how to fairly distribute these unrestricted funds. Please see the enclosed chart.

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

1. COMMITTEE RECEIVES A NEW DRAFT OF PARK RULES FROM THE ATTORNEY. The committee wishes to review the latest draft further before presenting to the Board. We hope to have this done for the August 28<sup>th</sup> meeting.

2. VILLAGE RECEIVES APPRAISALS ON ITS BUILDINGS FOR INSURANCE COVERAGES. Please see the enclosed reports. Replacement value and not historical value has to be provided for the items in the museum so even though the Smithsonian may offer you a fortune for the collection it can only be insured up to the value of a comparable item replacing that item. The Village has stipulated to these values and they are no part of our coverage.

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

1. BUILDING DEPARTMENT MONTHLY REPORT of activity is enclosed for your review.

2. PLANNING AND ZONING COMMISSION will be meeting on July 27<sup>th</sup> at 7pm to hold a

hearing on a special use permit for a second accessory structure at 607 Penfield.

D. PUBLIC SAFETY COMMITTEE-Todd Kraus, Scott Wehling

1. CONSIDER AN ORDINANCE PERMITTING NON-HIGHWAY VEHICLES ON VILLAGE STREETS. The ordinance will either be in this packet or provided at the meeting. The Chief will explain the ordinance at the meeting and answer any questions if it is ready for consideration in time for the meeting. Also enclosed is a letter of support the Village received for the ordinance, but there is a mis-conception out there that golf carts will be permitted. This is only the case if they are equipped with state-mandated safety equipment.

2. POND MAINTENANCE ORDINANCE UPDATE. Staff(and the Village President) has also been working on an ordinance which will require certain levels of maintenance for wet bottom ponds and dry basins. Right now there is no ordinance guiding owners of ponds as to proper maintenance and it is difficult for code enforcement to provide this guidance. Simple rules like . keeping the troughs clear of debris and keeping wet ponds clean by having less than 1/3 of the pond surface covered in weeds or algae. With these rules it will be easier to define the nuisance. However, we have been struggling with identification of weeds vs. native plantings. This ordinance should be ready for next month's meeting.

3. POLICE DEPARTMENT MONTHLY REPORT is enclosed for your review.

4. E.M.A. MONTHLY REPORT is also enclosed for your review.

5. MOSQUITO ABATEMENT UPDATE to be provided by the Supt. at the meeting.

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. WATER BILLING REGISTER for the months of June and July are also enclosed for your review. Pumped to billed ratio is at 73.49% and this compares to a 80.59% rate for the same period last year. The Supt. will provide an explanation as to some of the water loss which did occur.

4. LEAK DETECTION UPDATE. As we go into the driest month of the year, August is a great time to identify leaks in the water system by tracing illicit discharges in the storm sewer system by starting at the creek and working backwards. This is planned to be done in the coming month and a report will be provided.

5. **PENFIELD WATERMAIN REPLACEMENT UPDATE.** As of this printing they are done installing all of the main and are in the process of converting the water services over to the new main. The old main will then be cut off and abandoned. Work should be completed by Labor Day.

6. **CURB AND SIDEWALK REPAIR UPDATE.** We were hoping to be well underway with this by this point but a wet July held back the crew on other jobs. Perrino Brothers plans to be in here this week to start on the curbs and then sidewalks will be replaced.

7. **MUDJACKING OF HANDICAPPED RAMPS UPDATE** to be provided by the Supt.

8. **I.E.P.A. CONDUCTS MS4 STORMWATER MANAGEMENT PERMIT INSPECTION.** This inspection involved making sure that the Village operates a clean stormwater system and does not allow illicit discharges into Trim Creek. This is becoming a more expensive permit as the requirements get harder every year to meet. It appears that within the next five years alternatives to road salt will have to be identified and utilized since chloride is becoming a big issue in receiving streams. We are awaiting our formal inspection report.

9. **PUBLIC INFORMATION MEETING ON STORMWATER MANAGEMENT.** The Village Board is now required every year to take time during a meeting to discuss stormwater management. The minutes of these meetings have to be provided to the IEPA. At this time the Supt. will advise the Board on what the Village is doing as part of its MS4 permit compliance and the Village Board can ask questions or take comments from the public. The Village also has a stormwater management page on its website and publishes stormwater management articles in the Village newsletter. This is all part of the MS4 process. This discussion is now a requirement of law. Please see the enclosed materials.

10. **CHESTNUT/WILLOW STREETLIGHT UPDATE.** We have now obtained clearance from Com Ed to install two decorative pole lights on Chestnut Lane only since this is the only location where there are easements. The poles will be daisy-chained by a single wire and then brought up to the transformer by a Village contractor and then Com Ed will connect the wiring. These lights will be owned by the Village. The Supt. will provide a time frame.

11. **ROUTE #1 SHOULDER WIDENING** both north and south of town is now scheduled for August. A pre-con meeting has been held at IDOT and the budget has been approved. The project may be delayed until September however as crews are behind.

12. **I.D.O.T. RE-PROGRAMS TRAFFIC SIGNAL AT CHESTNUT AND DIXIE.** This was a concern raised by Trustee Basile last month and IDOT did respond to the complaint and re-programmed the traffic signal. It is now working better on the eastbound leg of the intersection.

13. **CONSIDER A MOTION AUTHORIZING THE LETTING OF BIDS ON THE WASTEWATER TREATMENT PLANT REHABILITATION PROJECT.** Bids will be ready for letting in mid-August so Baxter and Woodman is seeking permission to go to bid with a 120 hold on the bids as the IEPA reviews the loan documents. This is the same thing we had to do

for the Penfield watermain. Staff recommends approval of the motion.

14. WASTEWATER TREATMENT PLANT DESIGN UPDATE. Design is now 99% complete and the last portion of the design is the O+M budget for the new plant. After several hours of discussion, staff has concurred with the engineer on a new budget for the sewer treatment plant which will be \$110,500 more per year on opening day. This opening day is scheduled for the middle of the 19/20 fiscal year but for budgeting purposes we will target May 1, 2020. At that time, the Village Board may have to raise sewer rates by \$1.00 per 1,000 gallons to pay for this new O+M budget. This pledge will be contained in our loan documents such as the revenue projection spreadsheet attached. However, we are anticipating a much lower loan repayment and a bid under \$10 million so some of this deferred expense can be used for operations. We will not know until 2019 what we will have to do but right now we have to pledge this \$1.00/1000 gl increase. No vote is required but the Board needs to know what the Village is committing to at this point. We may be looking at a more realistic \$0.50 per 100 gl increase on the sewer rate for operations costs in the next two years.

#### F. ECONOMIC DEVELOPMENT AND COMMUNITY RELATIONS COMMITTEE

- Marcy Meyer, Frank Basile

1. GOULD STREET BOARDWALK UPDATE. We hope to have this project started before the meeting but again weather has played a role with the contractor. The railing should be delivered and stored at the old shop before the meeting. T+K will be coordinating directly with the business owners along the route as they start the project.

2. SESQUICENTENNIAL UPDATE. Not much new to report until after the Summer when the Committee will meet to discuss options for this 2020 event.

3. FACEBOOK PAGE UPDATE. This project is also ongoing and we hope to have this up by this Fall.

4. SENIOR HOUSING PROJECT UPDATE. The Village President has drafted a letter to be sent to selected developers of senior housing projects in hopes of attracting some interest for a 50-100 unit project. We have a letter of commitment to sell land on the south side of Church Road west of Trim Creek which has been determined to be a viable location for such a project but there are other properties as well.

5. VIETNAM VETERAN 50TH ANNIVERSARY COMMEMORATION SCHEDULED FOR NOVEMBER 9, 2017 AT PRAIRIE STATE. The Village has been asked to be the lead contact in this effort to attract all Beecher veterans that served in the military from 1955 through 1975. We have been asked to form a list of names and addresses of those who served during this time period that live in Beecher. The Amvets will have to help in this regard along with word of mouth. The mayors of each community will be part of a welcoming committee at this ceremony to these veterans and a service of commemoration will be held where pins and certificates will be provided. Please see the enclosed materials.

6. LIONS SUMMERFEST REMINDER SATURDAY, AUGUST 5TH FROM 9AM TO 9PM IN FIREMENS PARK.

7. CONSIDER AN ORDINANCE AMENDING THE SUNSET FOR ECONOMIC INCENTIVES FOR THE OLD HISTORIC DOWNTOWN DISTRICT. The old ordinance sunseted (or expired) on May 1, 2017 and the committee wishes to extend these incentives for at least two more years. Please see the enclosed ordinance. We are making progress in the old downtown and want to keep it moving forward.

#### G. VILLAGE PRESIDENT REPORT

1. CRETE CSX INTERMODAL YARD UPDATE.

2. PRINCESS CAFE TO HOLD A 40TH ANNIVERSARY CELEBRATION OF THE DOUSIAS FAMILY OWNERSHIP ON SUNDAY, SEPTEMBER 10<sup>th</sup>. This celebration will involve a large tent in the parking lot with entertainment, food and alcohol. The Village President approved the event on the conditions that the entertainment is to be done by 10pm and the outdoor activity done by 11pm and the alcohol contained to on premise. Offsite parking will be provided. This appears to be another spectacular late Summer event in Beecher celebrating the success of one of our long-time businesses.

3. STRATEGIC PLANNING PROCESS TO BEGIN SOON. The Village Administrator and Village President will begin drafting up an anonymous survey using the platform from four years ago to be taken by all Board members leading up to our sessions where five major topics will be discussed: finance, economic development, public works, public safety and parks and recreation. Typically these sessions take about two hours each and three sessions are typically needed to complete the process. We are eyeing three Tuesday evenings in October for this or we can pick and choose evenings as we move along.

#### H. OLD BUSINESS

#### I. NEW BUSINESS

#### K. 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  
JULY 10, 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:** Michael DiAmico, Ron and Joan Kuhlman.

President Szymanski asked for consideration of the minutes of the June 26, 2017 Board meeting. Trustee Meyer made a motion to approve the minutes as written. Trustee Basile seconded the motion.

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

NAYS: (0) None.

ABSTAIN: (1) Trustee Kypuros.

Motion Carried.

**REPORTS OF VILLAGE COMMISSIONS**

Superintendent Cowger provided a report on the Beautification Commission. The next meeting will be held on Tuesday evening at 7 p.m. to discuss fundraisers, possibly a booth at the Lion's Club Summerfest, and pick out a memorial bench for Paul Lohmann.

A Fourth of July Commission update was provided by Trustee Meyer. There was rain on three of the days but it appears this year may be the third highest in gross receipts so far. Not all bills have come in so final numbers aren't yet available. The Bingo Stand was very busy and added a video display this year. President Szymanski thanked the Commission, staff and volunteers for their hard work.

Trustee Mazurek provided a Youth Commission update. The kid and pet parade was a success and she thanked the Beecher Fire Department and Beecher Police Department for their increased presence this year. Movie Night will be held in the Park on July 21st rain or shine. A Deep River Water Park event will be held in August.

There was nothing to report for Ribbon of Hope Commission.

Trustee Wehling reported on the Historic Preservation Commission. The next meeting is Wednesday, July 19<sup>th</sup> at 6 p.m. The final sign is being completed and should be put up before the Lion's Summerfest. The Historic Preservation Commission plans to have a booth at the Summerfest commemorating the upcoming 200-year celebration.

#### **A. FINANCE AND ADMINISTRATION COMMITTEE**

**TREASURER'S REPORT:** A copy of the Treasurer's report was provided to the Board for review and Treasurer Rooney was present to answer questions. 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: (6) Trustees Basile, Meyer, Kraus, Mazurek, Kypuros and Wehling.

NAYS: (0) None.

Motion Carried.

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

A list of bills totalling \$432,546.89 plus a bill added for Call One for \$1,490.44 to be paid was available for review. A summary of the list of bills was provided. Trustee Basile made a motion to approve payment of the list of bills including the bill for Call One for \$1,490.44. Trustee Meyer seconded the motion.

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

NAYS: (0) None.

Motion Carried.

A Certificate of Recognition was presented to the Police Department from the Illinois Law Enforcement Alarm System (ILEAS) by Regional Planning Coordinator Mike DiAmico for successful completion of the agency awareness program. Less than 10% of the agencies in the State have this designation.

Former Trustee Ron Kuhlman was presented with a commemorative badge for his service as Public Safety Chair from 2002-2017 by Trustee Kraus and Chief Weissgerber.

President Szymanski appointed Paula Weishaar to the Beautification Commission. Trustee Kypuros made a motion to approve President Szymanski's appointment. Trustee Meyer seconded the motion.



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

NAYS: (0) None.

Motion Carried.

### **OLD BUSINESS**

Trustee Kypuros asked if the golf cart ordinance was still moving forward. The Attorney is working on this.

### **NEW BUSINESS**

President Szymanski asked who plans to attend the Illinois Municipal League (IML) conference. Those who want to attend were asked to let Clerk Conner know.

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

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

NAYS: (0) None.

Motion Carried.

Meeting adjourned at 7:19 p.m.

Respectfully submitted by:

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Janett Conner  
Village Clerk

**GENERAL FUND BALANCE SPOT CHECKS**

		2013	2014	2015	2016	2017
<b><u>1<sup>st</sup> of the Month</u></b>						
Jan	\$	799,418	645,550	601,524	774,745	776,181
Feb		741,827	519,465	504,370	706,340	686,242
March		687,370	442,974	455,301	645,671	640,157
Apr		645,770	412,938	451,973	597,086	650,261
May		592,976	324,604	373,474	527,316	533,127
June		827,431	566,740	466,696	597,595	521,477
July		870,614	707,063	784,752	952,670	768,636
Aug		802,514	559,188	723,740	787,475	
Sept.		817,959	537,786	699,083	748,825	
Oct.		1,082,760	874,773	1,020,542	1,135,426	
Nov.		1,012,951	782,949	931,559	952,447	
Dec.		962,666	726,858	843,107	828,565	

## FUND COMPARISONS SINCE 2007

7/7/2017

Months	General Fund	W/S Debt Fund	O & M Fund	
4/1/07	\$510,374.25	\$256,451.33	\$229,089.83	\$995,915.41
5/1/07	\$427,441.69	\$202,16 2.11	\$205,082.68	\$834,686 .48
6/1/07	\$433,717.81	\$239,068.78	\$69,1 43.95	\$741,930.54
7/1/07	\$623 ,153 .87	\$300,630.52	\$18,86 2.70	\$942,647.09
8/1/07	\$482 ,987.25	\$277,840.04	\$116,766.27	\$877,593.56
9/1/07	\$527,090.39	\$289,332.30	\$94,952.33	\$911,375.02
10/1/07	\$616,610.08	\$301,116 .82	\$136,595.66	\$1,054,322.56
11/1/07	\$565,427.27	\$300,602.33	\$133,3 02.08	\$999,331.68
12/1/07	\$387,312.02	\$201,222.67	\$148,147.47	\$736,682.16
1/1/08	\$374,021.70	\$208,187.47	\$169,197.65	\$751,406.82
2/1/08	\$340,340.60	\$218,67 0.75	\$209,573.84	\$768,585 .19
3/1/08	\$297,319 .03	\$221,797 .21	\$58 ,469.44	\$577,585.68
4/1/08	\$322,019 .60	\$258,808.21	\$116,204.30	\$697,032.11
<b>5/1/08</b>	<b>\$153,596.56</b>	<b>\$258,505.98</b>	<b>\$49,571.75</b>	<b>\$461,674.29</b>
6/1/08	\$329,023.10	\$156,399.34	\$217,171 .36	\$702,593.80
7/1/08	\$518,130.22	\$156,390.89	\$178,8 90.33	\$853,411.44
8/1/08	\$484,250.37	\$404 ,898 .19	\$84,434.13	\$973,58 2.69
9/1/08	\$659,544 .67	\$382,218.24	\$63,657.69	\$1,105,420.60
10/1/08	\$740,042.68	\$396,650.37	\$141,661.63	\$1,278,354.68
11/1/08	\$746,741.85	\$400,878.93	\$123,872.12	\$1,271,492.90
12/1/08	\$597,915.25	\$298,293.80	\$108,932.02	\$1,005,141.07
1/1/09	\$602,141.30	\$316,5 45.99	\$109,566 .92	\$1,028,254.21
2/1/09	\$531,629.46	\$326,806.51	\$155,595.18	\$1,014,031.15
3/1/09	\$522,327.74	\$340,405.52	\$130,012.07	\$992,745.33
4/1/09	\$535,012 .58	\$382,633.15	\$176,278.47	\$1,093,924.20
5/1/09	\$371 ,280.25	\$357,948.21	\$147,094.41	\$876,3 22.87
6/1/09	\$423 ,494.80	\$254,66 1.89	\$174,63 2.72	\$852,789.41
7/1/09	\$670,180.99	\$255,362.43	\$168,8 95.88	\$1,094,439.30
8/1/09	\$646 ,68 4.84	\$252,855.37	\$248,545.75	\$1,148,085.96
9/1/09	\$728,289 .63	\$264,631.21	\$234,863.80	\$1,227,78 4.64
10/1/09	\$864,007.90	\$251,479.62	\$323,533.06	\$1,439 ,020.58
11/1/09	\$828,76 7.15	\$430,549.02	\$111,108.46	\$1,37 0,424.63
12/1/09	\$730,229.81	\$327,446.74	\$158,483.02	\$1,216,15 9.57
1/1/10	\$689 ,67 4.16	\$343,096.57	\$159,978.04	\$1,192,748.77
2/1/10	\$587,202 .22	\$353,695.09	\$190,330.81	\$1,131,228.12
3/1/10	\$531,697 .75	\$366,162.50	\$194,287.22	\$1,092,147.47
4/1/10	\$473,214.45	\$376,725.74	\$239,873.43	\$1,089,813.62
5/1/10	\$368 ,865 .79	\$348,925.06	\$200,766.62	\$918,557.47
6/1/10	\$355 ,074.08	\$245,419.66	\$213,032.98	\$813,526.72
7/1/10	\$668,067 .56	\$275,754.52	\$216,105.93	\$1,159,928.01
8/1/10	\$636,76 7.82	\$285,59 7.19	\$267,885 .87	\$1,190,250.88
9/1/10	\$753 ,471.32	\$297,636.31	\$253,537.05	\$1,304,6 44.68
10/1/10	\$995 ,86 1.75	\$323,730.93	\$316,474.50	\$1,636, 067.18
11/1/10	\$911,981.42	\$315,247.51	\$313,351 .26	\$1,540,580.19
12/1/10	\$858,112.92	\$327,483.34	\$192,944.19	\$1,378,540.45
1/1/11	\$758 ,963 .31	\$342 ,616 .14	\$173,973.15	\$1,275,55 2.60
2/1/11	\$704,046.19	\$351,73 7.52	\$238,117 .93	\$1,293,901.64

Months	General Fund	W/S Debt Fund	O & M Fund	
3/1/11	\$795,521 .81	\$364,545.13	\$216,821.55	\$1,3 76,888 .49
4/1/11	\$641,201.41	\$375,376.37	\$221,418.34	\$1,237,996.12
5/1/11	\$565,823 .03	\$335,104.47	\$205,051.45	\$1,105,978.95
6/1/11	\$544 ,288.31	\$231,702.96	\$244,522.65	\$1,020,513.92
7/1/11	\$862,177.49	\$266,116.37	\$222,625.70	\$1,35 0,919 .56
8/1/11	\$781,5 44.99	\$275,623 .87	\$ 271,720.02	\$1,328,888.88
9/1/11	\$825,945.91	\$288,082.10	\$259,871.60	\$1,373,899.61
10/1/11	\$1,073,283 .89	\$313,826.28	\$342,570.16	\$1,729,680.33
11/1/11	\$761,557.09	\$304,902.19	\$327,269.27	\$1,393,728.55
12/1/11	\$729 ,781 .70	\$316,838.84	\$242,435.83	\$1,289,056.37
1/1/12	\$669,699.49	\$332,587 .8 0	\$180,885 .58	\$1,183,1 72.87
2/1/12	\$616,083 .77	\$341,490.62	\$255,102.90	\$1,212,677.29
3/1/12	\$556,735 .91	\$353,502.18	\$219,512.31	\$1,129,750.40
4/1/12	\$515,297.49	\$382,400.60	\$262,347.15	\$1,160,045.24
5/1/12	\$465,673.40	\$321,000.03	\$240,715.40	\$1,027,388 .83
6/1/12	\$603,075.87	\$216,751 .49	\$310,87 9.97	\$1,130 ,7 07.33
7/1/12	\$780,258 .81	\$242,172.27	\$253,426.49	\$1,275,857.57
8/1/12	\$664,973 .79	\$252,550.99	\$286,569.44	\$1,204,094.22
9/1/12	\$749,498 .60	\$266,058.74	\$289,023.53	\$1,3 04,580.87
10/1/12	\$1,037,260.00	\$289,685.25	\$395,037.34	\$1,721,982.59
11/1/12	\$972 ,7 46.84	\$281 ,951.09	\$406,451 .67	\$1,661 ,1 49.60
12/1/12	\$894,38 9.92	\$293,923.13	\$344,845.94	\$1,533,158.99
1/1/13	\$799,418.17	\$308,739.76	\$238,686.56	\$1,346,844.49
2/1/13	\$741,827.38	\$318,169.76	\$297,355.98	\$1,357,353.12
3/1/13	\$687,37 0.03	\$329,136.22	\$259,298.09	\$1,275,8 04.34
4/1/13	\$645,769.80	\$358,780.44	\$302,4 08.98	\$1,306,959.22
5/1/13	\$592,975.74	\$289,804.02	\$328,687.04	\$1,211,466.80
6/1/13	\$827,430.99	\$182,812.48	\$387,140.72	\$1,397,384.19
7/1/13	\$870,614.42	\$215,711.63	\$350,064.68	\$1,436,390.73
8/1/13	\$802,513 .61	\$ 226,271 .30	\$366,593.92	\$1,395,378 .83
9/1/13	\$817,958 .71	\$237,489.68	\$347,401.74	\$1,402,850 .13
10/1/13	\$1,082,76 0.37	\$260,532.11	\$446,075.53	\$1,789,368.01
11/1/13	\$1,012,951.48	\$273,117.35	\$431,738.42	\$1,717,807.25
12/1/13	\$962,665 .76	\$164,070.12	\$431,970.12	\$1,558,706.00
1/1/14	\$645,55 0.18	\$293,9 45.19	\$198,451.94	\$1,137,94 7.31
2/1/14	\$519,464 .91	\$302,840.37	\$255,263.72	\$1,077,56 9.00
3/1/14	\$442,973.88	\$316,961.10	\$186,860.93	\$946,795.91
4/1/14	\$412,938.10	\$353,525.39	\$245,158.51	\$1,011,622.00
5/1/14	\$324,603.57	\$364,430.06	\$226,564.71	\$915,598.34
6/1/14	\$566,470.35	\$182,532.90	\$303,557.75	\$1,052,561.00
7/1/14	\$707,062.98	\$226,742.50	\$235,056.85	\$1,168,862 .33
8/1/14	\$559,187 .61	\$236,831.36	\$287,780.99	\$1,083,799.96
9/1/14	\$537,785.74	\$248,979.90	\$248,976.93	\$1,035,742.57
10/1/14	\$874,772.95	\$272,930.72	\$322,070.73	\$1,469,774.40
11/1/14	\$782,948.89	\$287,910.41	\$313,011.10	\$1,383,870.40
12/1/14	\$726,858.01	\$292,466.68	\$147,530.06	\$1,166,85 4.75
1/1/15	\$601,523.58	\$308,880.26	\$82,187.11	\$992,590.95
2/1/15	\$504,370.08	\$319,935.78	\$147,75 2.12	\$972,057.98
3/1/15	\$455,301.22	\$331,998.29	\$133,887.01	\$921,186.52
4/1/15	\$451,97 2.72	\$369,349.32	\$212,504.43	\$1,033,8 26.47
5/1/15	\$373,473.79	\$380,254.57	\$160,202.22	\$913,930 .58

Months	General Fund	W/S Debt Fund	O & M Fund	
6/1/15	\$466,695.68	\$199,328.27	\$199,686.41	\$865,710.36
7/1/15	\$784,751.90	\$233,132.01	\$197,931.90	\$1,215,815.81
8/1/15	\$723,740.03	\$240,867.11	\$284,163.32	\$1,248,770.46
9/1/15	\$699,083.47	\$252,435.68	\$246,684.28	\$1,198,203.43
10/1/15	\$1,020,540.71	\$275,065.96	\$340,302.78	\$1,635,909.45
11/1/15	\$931,558.82	\$292,106.55	\$171,840.87	\$1,395,506.24
12/1/15	\$843,107.49	\$174,458.82	\$160,992.73	\$1,178,559.04
1/1/16	\$774,745.52	\$178,320.42	\$132,867.02	\$1,085,932.96
2/1/16	\$706,340.32	\$180,466.93	\$175,641.35	\$1,062,448.60
3/1/16	\$645,671.04	\$190,734.73	\$195,434.59	\$1,031,840.36
4/1/16	\$597,078.06	\$211,912.19	\$282,841.22	\$1,091,831.47
5/1/16	\$527,316.47	\$318,627.65	\$98,954.77	\$944,898.89
6/1/16	\$597,594.98	\$135,403.87	\$128,498.96	\$861,497.81
7/1/16	\$952,669.91	\$162,130.30	\$120,072.24	\$1,234,872.45
8/1/16	\$787,474.92	\$137,119.80	\$178,169.35	\$1,102,764.07
9/1/16	\$748,825.05	\$458,824.13	\$186,425.04	\$1,394,074.22
10/1/16	\$1,135,426.32	\$431,895.02	\$305,086.58	\$1,872,407.92
11/1/16	\$952,446.47	\$413,222.20	\$180,392.42	\$1,546,061.09
12/1/16	\$828,564.87	\$261,605.83	\$158,303.38	\$1,248,474.08
1/1/17	\$776,181.14	\$251,475.69	\$118,054.65	\$1,145,711.48
2/1/17	\$686,241.64	\$236,360.13	\$219,436.11	\$1,142,037.88
3/1/17	\$640,156.76	\$222,997.99	\$195,263.70	\$1,058,418.45
4/1/17	\$650,260.75	\$196,593.47	\$297,139.73	\$1,143,993.95
5/1/17	\$533,127.63	\$288,134.85	\$74,662.06	\$895,924.54
6/1/17	\$521,477.35	\$186,428.23	\$141,090.54	\$848,996.12
7/1/17	\$768,635.98	\$158,444.30	\$105,874.60	\$1,032,954.88

In FY 16/17, General Fund balance for 60 days reserve would be \$409,993. Low point was \$373,473.79 on 5/1/15.

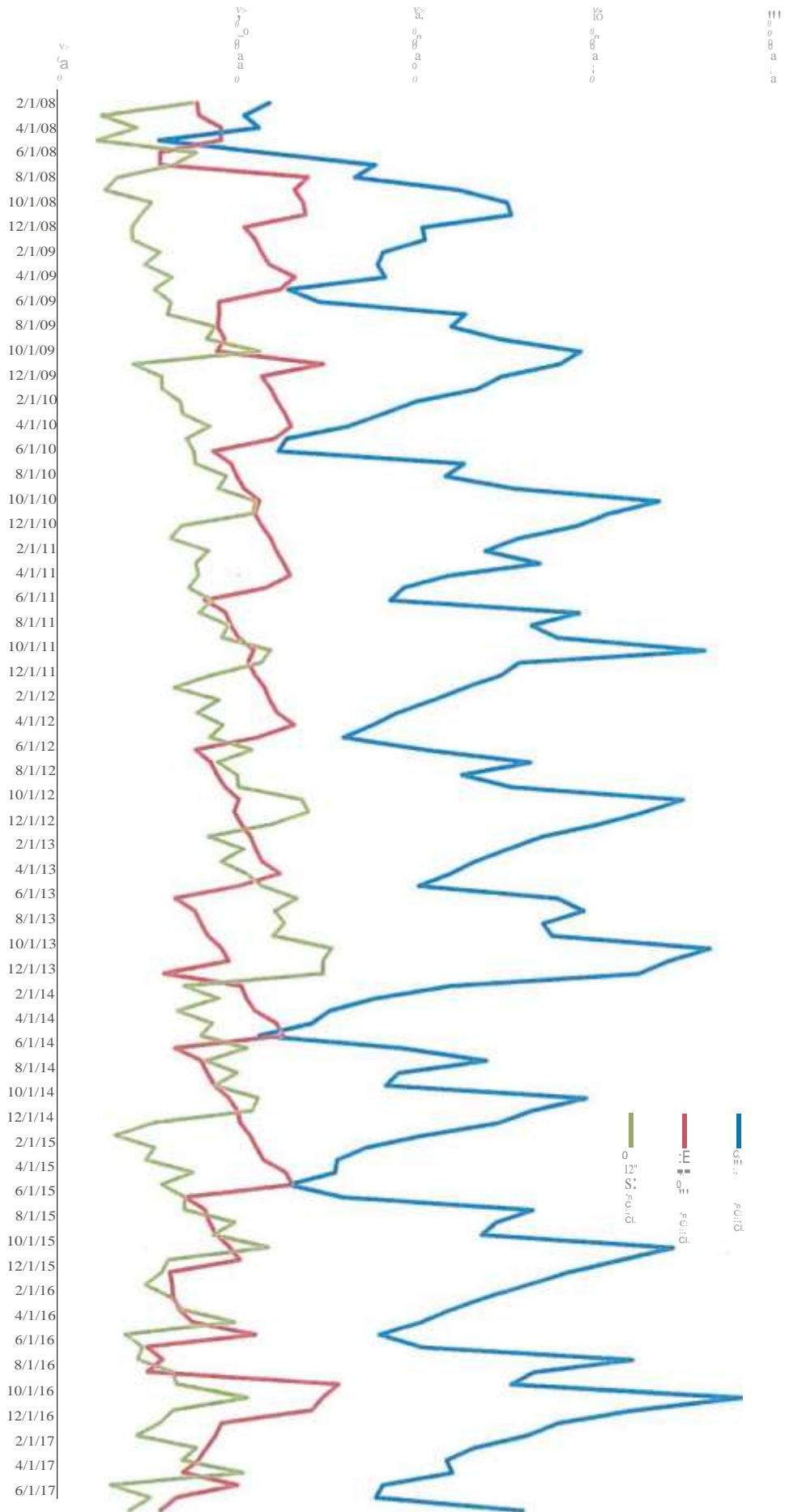
In FY 16/17, Debt Fund Balance for 60 days reserve would be \$51,422. Low point was \$135,404 on 6/1/16.

In F?Y 16/17, O+M Fund balance for a 60 day operating reserve is \$184,420. Low point was \$82,817.11 on 1/1/15.

In FY 16/17, the combined "big three" fund balance for a 60 day operating reserve is \$645,835.

The low point of the big three was \$861,498 on 6/1/16.

Patty:Excel:fundcomparisons2007-current



## REVENUE ESTIMATES

# Estimated State Shared Municipal Revenue Update

MFY 2018 Revised Forecast

BY MICHAEL D. KLEMENS, JOANNA KOH AND NATALIE DAVILA, KDM, INC.

In May we updated our Municipal Fiscal Year (MFY) 2017 and MFY 2018 estimates largely to reflect evolving tax administration changes occurring at the Illinois Department of Revenue (IDOR). At the time of writing we are unaware of any additional administrative changes, and economic conditions remain unchanged since that time, pointing to sustained but moderate growth. However, bills to raise the Illinois Income Tax and adopt and implement a state budget have passed through the legislative process and affect municipal receipts. The tax law changes will create volatility in tax receipts, as taxpayers become familiar with the changes. Given this uncertainty, we are not going to change our estimates, but we will indicate how the new budget could impact municipal receipts.<sup>1</sup>

## ILLINOIS SPECIFIC REVENUE ISSUES

Since the revenue update in early May 2017, two issues involving municipal revenues have emerged: First, the pattern of increasing use of Corporate Personal Property Replacement Tax (CPPRT) funds to pay for previously state-funded programs has continued, and as lawmakers seek to balance the state budget, we are seeing

TABLE 1: SUMMARY TABLE - DISTRIBUTIONS TO MUNICIPALITIES

	MFY2015 Actual	MFY 2016 Actual	MFY2017 Actual	MFY2018 Revised Forecast
<b>Income Tax (Per Capita)</b>	\$97.11	\$106.78	\$95.21	\$99.50
<b>State Use Tax (Per Capita)</b>	\$19.26	\$23.02	\$24.43	\$25.30
<b>Motor Fuel Tax (Per Capita)</b>	\$24.03	\$25.63	\$25.43	\$25.75
<b>Total Per capita</b>	\$139.72	\$155.43	\$145.07	\$150.55
<b>CPPRT (\$ thousand)</b>	\$1,372,283	\$1,390,078	\$1,460,184	\$1,174,000

more attempts to tap CPPRT funds. The more the CPPRT fund is used for specific services, the less money is available for distribution to municipalities. Between State Fiscal Year (SFY) 2009, when the only diversion was for Department of Revenue administrative expenses, and SFY 2017, total diversions from CPPRT increased from \$22 million to \$221 million. For SFY 2018 the Governor's budget had originally proposed to reduce diversions to \$194 million, but the budget that passed the General Assembly increased total diversions to \$297 million, an increase of \$103 million over the Governor's original proposed level to fund community colleges, court reporters and local health departments. It seems highly likely that CPPRT diversions will continue to be in increasing jeopardy with the legislature.

Second, the budget implementation bill imposes a one-year, temporary 10% decrease in the share of income taxes



allocated for Local Government Distributive Fund (LGDF) distribution in SFY 2018, while at the same time accelerating receipts by 60 days, meaning municipalities will receive 14 payments in MFY 2018. Historically, LGDF money was deposited into the General Fund and then the municipal and county share was transferred into the LGDF more than two months after collections. Now the local portion will be deposited directly into LGDF, eliminating the 60-day delay. Municipalities should see a slight increase in MFY 2018, even with the 10% reduction. There will be a small outright reduction in MFY 2019, which overlaps with state FY 2018.

### CORPORATE PERSONAL PROPERTY REPLACEMENT TAXES FUND

In MFY 2017, total CPPRT distribution to local governments came in at \$1,460 million, 5% higher than MFY 2016. This increase occurred despite adjustments made by IDOR to correct for previous over allocations and a new \$97 million expenditure for community colleges charged to the CPPRT Fund in MFY 2017. Had there not been any off-the-top expenditures, MFY 2017 CPPRT tax receipts would have been the highest since its inception.

The Department of Revenue has shared the formula that it will use to apportion Business Income Tax

receipts among the component taxes during MFY 2018: 52.26% to Corporate Income Taxes (CIT), 38.42% to CPPRT, and 9.32% to Pass-Through Withholding tax. Using that formula we estimate MFY 2018 distributions at \$1,174 million. The \$77 million increase in proposed diversions over the FY 2017 level, will be partially offset by a \$20 million statutorily required transfer from the Refund Fund.

### LOCAL GOVERNMENT DISTRIBUTIVE FUND (LGDF)

Despite positive wage growth and low unemployment rates, gross receipts from Individual Income Tax (IIT) decreased by 6% in MFY 2017 compared to the previous year. Monthly IIT receipts started decreasing in March 2016, and the downward trend continued until February. 2017 Gross receipts from Corporate Income Tax (CIT) performed even worse in MFY 2017, coming in 32% below the MFY 2016 total. For seven out of 12 months in MFY 2017, CIT receipts were lower than CPPRT receipts, something that had never happened before. The cumulative impact of these declines yielded a MFY 2017 LGDF per capita of \$95.22, a decrease of \$11.56, or 11%, from the MFY 2016 actual of \$106.78. Our forecast is based on the original IDOR<sup>2</sup> and COGFA3 (Commission on Government Forecasting

and Accountability, the General Assembly's revenue forecasting arm) estimates for FY 2018 IIT and CIT, which translates to an annual growth of 4.5%, or \$99.50 per capita in LGDF during MFY 2018. IHS Economics projects a 5% growth in wages and salaries.<sup>4</sup> From February through June 2017, IIT gross receipts increased by 5%. Additionally, we anticipate higher income taxes from higher capital gains in MFY 2018 due to the strong stock market performance in 2016 and 2017. These positive factors, however, are offset by CIT, as CIT gross receipts dropped by 22% from February through June 2017. However, starting April 2017, CIT receipts are higher than CPPRT receipts, returning to the past trend. We suspect it might be a result of implementing the new allocation formula. We expect to know more when the September quarterly payments come in; until then, our forecasts remain unchanged from our last report, at \$99.50 per capita.

The legislation to raise income tax rates that was approved by the General Assembly does not provide a share of the increased revenues for LGDF. Instead municipalities will receive a 10% (9% temporarily for state FY 2018) share of individual and corporate income tax receipts based on pre-2011 tax rates. Shortening the delay between receipt and distribution by 60 days could itself

### CORPORATE PERSONAL PROPERTY REPLACEMENT TAXES (CPPRT)

MFY	2011	2012	2013	2014	2015	2016	2017	2018
May	\$160,495	\$187,346	\$183,351	\$262,146	\$226,241	\$288,434	\$218,871	\$225,528
July	\$163,017	\$173,818	\$236,948	\$256,143	\$227,937	\$236,956	\$237,933	
Aug	\$21,404	\$43,506	\$28,629	\$26,864	\$24,515	\$31,932	\$27,696	
Oct	\$314,063	\$290,293	\$180,321	\$187,191	\$225,834	\$238,203	\$216,418	
Dec	\$253,335	\$41,933	\$68,990	\$68,283	\$60,111	\$58,176	\$57,578	
Jan	\$129,826	\$178,699	\$183,242	\$231,119	\$200,370	\$189,405	\$214,012	
March	\$71,818	\$49,951	\$57,347	\$68,588	\$57,199	\$76,069	\$137,475	
April	\$260,567	\$274,425	\$290,544	\$306,541	\$350,076	\$270,903	\$350,200	
Total	\$1,374,525	\$1,239,971	\$1,229,372	\$1,406,875	\$1,372,283	\$1,390,078	\$1,460,184	\$1,174,000



MFY	2011	2012	2013	2014	2015	2016	2017	2018
May	\$0.00	\$0.00	\$15.60	\$5.32	\$5.57	\$5.30	\$6.25	\$5.21
June	\$7.38	\$8.49	\$5.57	\$9.24	\$9.74	\$10.84	\$9.68	\$10.04
July	\$12.67	\$11.51	\$8.65	\$17.06	\$15.11	\$17.93	\$13.64	\$13.40
August	\$7.55	\$9.30	\$12.57	\$5.80	\$5.63	\$7.44	\$6.52	\$6.93
September	\$15.15	\$5.97	\$6.61	\$8.88	\$9.32	\$16.60	\$9.31	
October	\$0.00	\$0.00	\$8.48	\$5.52	\$10.75	\$0.00	\$5.42	
November	\$0.00	\$7.73	\$5.32	\$5.38	\$0.00	\$5.81	\$5.92	
December	\$7.41	\$5.32	\$5.28	\$9.39	\$9.48	\$10.20	\$8.75	
January	\$9.83	\$10.00	\$8.31	\$11.18	\$11.20	\$6.73	\$5.87	
February	\$12.68	\$0.00	\$6.28	\$0.00	\$0.00	\$5.26	\$5.32	
March	\$6.02	\$8.13	\$5.18	\$9.19	\$8.15	\$9.87	\$8.60	
April	\$6.87	\$5.18	\$17.52	\$9.75	\$12.15	\$10.80	\$9.94	
Total	\$85.56	\$71.63	\$105.37	\$96.11	\$97.10	\$106.78	\$95.22	\$99.50

boost per capita distributions by \$5 for the year, even with the 10% one-year LGDF reduction.

The April receipts distributed by IDOR in May will be paid by the Comptroller in July at a 100% level.

The May receipts distributed by IDOR in June will be paid by the Comptroller in August at a 100% level. Additionally, the July receipts will be distributed by IDOR and paid by the Comptroller in August at a 90% level (first accelerated payment).

The June receipts distributed by IDOR in July and the August receipts distributed by IDOR in September will be paid by the Comptroller in September. June will be at 100% and August will be at 90% (second accelerated payment).

### MUNICIPAL/COUNTY SHARE OF ILLINOIS USE TAX

MFY 2017 Use Tax per capita amounted to \$24.44, an increase of \$0.24 or 1% above our estimate. Total use-tax receipts in MFY 2017 grew 6%

over MFY 2016, a significant increase but not the double-digit growth that we saw in MFY 2015 and MFY 2016. Since it is not clear whether MFY 2017 revenue growth reflects an outlier or whether sales taxes associated with online sales have reached a plateau due to Amazon having a physical location in Illinois, we chose to be conservative in our estimate for MFY 2018. At this point, our MFY 2018 forecast of \$25.30 per capita remains unchanged while we look for compelling evidence to revise it.

MFY	2011	2012	2013	2014	2015	2016	2017	2018
May	\$0.66	\$1.16	\$1.05	\$1.01	\$1.17	1.79	\$1.72	\$1.72
June	\$1.32	\$1.29	\$1.30	\$1.27	\$1.55	1.88	\$2.02	\$2.24
July	\$1.00	\$1.21	\$1.20	\$1.39	\$1.43	1.85	\$1.97	
August	\$0.95	\$1.18	\$1.25	\$1.23	\$1.52	1.76	\$1.91	
September	\$1.23	\$1.30	\$1.40	\$1.63	\$1.69	1.99	\$2.16	
October	\$1.02	\$1.04	\$1.16	\$1.41	\$1.44	1.84	\$1.72	
November	\$0.99	\$1.24	\$1.29	\$1.31	\$1.56	1.68	\$1.87	
December	\$1.15	\$0.94	\$1.33	\$1.42	\$1.90	1.93	\$1.93	
January	\$1.44	\$1.18	\$1.29	\$1.52	\$1.79	1.95	\$2.10	
February	\$1.12	\$1.19	\$1.36	\$1.43	\$1.71	1.92	\$2.04	
March	\$1.77	\$1.82	\$1.94	\$2.25	\$2.59	2.74	\$3.17	
April	\$1.08	\$1.16	\$1.35	\$1.19	\$0.91	1.69	\$1.83	
Total	\$13.73	\$14.71	\$15.92	\$17.06	\$19.26	\$23.03	\$24.44	\$25.30

According to National Retail Federation, online retail sales are expected to increase between 8% and 12% in 2017, a forecast that appears to be confirmed by the Census Bureau's recent report that e-commerce sales in the United States increased 14.7% for the first quarter of 2017 over the first quarter of 2016.<sup>5</sup> Despite double-digit growth for almost 10 years, e-commerce still accounts for only 8.5% of total retail sales in the United States, suggesting that there is still substantial opportunity for growth. As online retailers have adopted same-day delivery, various digital payments, and highly targeted advertisements

rule sales tax revenues. We will inform you in September when we have more concrete data.

## MUNICIPAL SHARE OF MOTOR FUEL TAX (MFT)

MFY 2017 motor fuel tax came in at \$25.43 per capita, \$0.17 lower than our estimate of \$25.60 and \$0.19 below the MFY 2016 level. Motor-fuel consumption grew slightly in Illinois and the MFT revenue increased by \$16 million, or 1.3%, as was projected for MFY 2017. Unfortunately, unforeseen off-the-top expenditures before the distribution increased from \$192 million to \$216 million,

per barrel,<sup>6</sup> lower than expected due to unexpected supply growth. No refinery outages or other disruptions to supply have occurred so far. As a result, summer gas prices are the lowest for the year.<sup>7</sup> Diesel-fuel consumption is forecast to increase by 3.2% this summer.<sup>8</sup> All these factors justify the MFY 2018 forecast of \$25.75 per capita.

There are two downsides to MFT. The first is that the off-the-top expenditures may grow more than we expect. The new budget appropriates \$40 million for MFT tax refunds to non-taxable users for SFY 2017 and \$22 million for SFY 2018, on top of \$22 million in refunds already paid to non-taxable users in MFY 2017. The additional \$18 million will reduce the municipal share if it is paid as refunds during the lapse period which ends in August. Illinois Department of Transportation's administrative expense was budgeted at over \$16 million but only \$9 million was expensed in MFY 2017. It is possible that the remaining \$7 million may be expensed before the end of the lapse period, which will reduce the municipal share in MFY 2018.

MFY	2011	2012	2013	2014	2015	2016	2017	2018
May	2.17	2.06	1.94	1.72	1.84	2.33	\$2.28	\$2.19
June	2.10	2.02	2.16	2.54	2.59	2.18	\$2.26	\$2.22
July	1.98	1.88	1.82	1.75	1.95	1.42	\$1.43	
August	2.15	2.19	2.13	2.05	2.18	2.52	\$2.29	
September	2.09	2.15	2.13	2.40	1.48	2.43	\$2.17	
October	2.41	1.92	1.85	1.70	2.01	1.64	\$1.92	
November	1.76	2.14	2.03	2.18	2.17	2.13	\$2.22	
December	2.25	2.26	2.16	1.88	2.20	2.46	\$2.26	
January	2.15	2.10	2.07	2.50	2.52	2.26	\$2.37	
February	2.33	2.02	2.01	2.21	2.37	2.18	\$2.26	
March	1.88	2.06	1.71	2.03	1.80	2.20	\$2.15	
April	2.13	2.00	2.02	1.60	0.92	1.89	\$1.83	
<b>TOTAL</b>	<b>25.4</b>	<b>24.8</b>	<b>24.03</b>	<b>24.56</b>	<b>24.03</b>	<b>25.63</b>	<b>\$25.43</b>	<b>\$25.75</b>

through use of artificial intelligence and data mining, the number of online shoppers has grown significantly, and they purchase more than ever before. Online sales are likely to continue to expand in 2017 and 2018. The question is how much Amazon's physical presence in Illinois will reduce the use tax revenues, while increasing municipal and home

more than the growth in revenues, creating the decreases in the municipal share in MFY 2017.

The conditions for motor-fuel consumption look positive for summer 2017. The economic growth is moderate but consistent and unemployment rates are low. Despite OPEC's cut to crude oil output, crude oil prices are currently below \$50

The one exception is that we now know that a \$20 million transfer from the refund fund to the CPRT fund during MFY 2018. Our previous assumption had been so.

- <sup>5</sup> <https://www.illinois.gov/gov/budget/Documents/Budget%20Book/FY20JB%20Budget%20Baak/EY20JBOperatingBudgetBook.pdf> Page 160.
- <sup>6</sup> <http://cga.11ga.gov/Upload/FY2018%20Economy%20Forecast-Revenue%20Estimate%20and%20FY%20P2PJZ%20Revenue%20Update%20SI%20de%2026>
- <sup>7</sup> <https://www.111illinois.gov/gov/budget/Documents/Budget%20Book/FY20JB%20Budget%20Baak/EY20JBOperatingBudgetBook.pdf> Page 155.
- <sup>8</sup> [https://www.census.gov/retail/mrts/www/data/pdf/ec\\_current.pdf](https://www.census.gov/retail/mrts/www/data/pdf/ec_current.pdf)
- <sup>9</sup> <http://www.nasdaq.com/markets/crude-oil/asox>
- <sup>10</sup> <http://money.cnn.com/2017/06/27/investing/oil-prices-worst-over/index.html>
- <sup>11</sup> <https://www.e1a.gov/outlooks/steo/recoort/summertuels.cfm>



KDM, Inc., specializes in state and local finance, fiscal policy and economic analysis. Michael D. Klemens, President, Joanna Koh, Research Associate, and Natalie Davila, Ph.D., a public finance economist, have over 50 years' combined experience in state and local government finance. Contact Natalie at [nataheadavila@sbcglobal.net](mailto:nataheadavila@sbcglobal.net).

## ADVOCACY UPDATE

# How the State Fiscal Year 2018 Budget Impacts Municipalities

## ILLINOIS MUNICIPAL LEAGUE

During a special session that began on June 21, 2017, and continued into early July, the General Assembly approved a budget package that was subsequently vetoed by the Governor and then enacted into law after the General Assembly overrode the Governor's veto. The Senate voted to override the veto on Tuesday, July 4, 2017. The House completed the override on Thursday, July 6, 2017. The enactment of a state fiscal year 2018 budget ends a two-year budget impasse.

The Illinois Municipal League (IML) was actively engaged in communicating our priorities with respect to the state budget and local revenues to the Governor's Office, legislative leaders and individual legislators during the spring and throughout the extended special session. Our message focused on protecting all types of local government revenues.

The budget package consists of three bills. The first is an appropriation bill (SB6), the second is a revenue bill (SB9) and the third is a Budget Implementation (BIMP) bill (SB42). The provisions within each bill that are of most interest to municipal government are summarized below:

## SB 6 - APPROPRIATION BILL

### STATE SPENDING

SB 6 spends \$36.5 billion in state fiscal year 2018. The proposed expenditure level is \$2.5 billion less than the \$39 billion actually spent in state fiscal year 2017.

### LOCAL GOVERNMENT PASS-THROUGH FUNDS

The bill fully appropriates local government pass-through funds (Motor Fuel Tax (MFT), casino/video gaming, Use Tax and 9-1-1 system revenues) at the same levels received in state fiscal year 2017. The appropriation of this money means that construction projects funded with MFT dollars will continue into the new state fiscal year. Achieving distribution of these pass-through funds was a high priority of IML's advocacy efforts.

### CORPORATE PERSONAL PROPERTY

#### REPLACEMENT TAX (CPPRT) DIVERSIONS

The bill also includes a total of \$297 million in diversions from CPPRT. These diversions have grown over the last several years. IML has consistently opposed all diversions from this fund.

### DOWNSTATE MASS TRANSIT FUNDS

The bill also appropriates \$339,820,600 for downstate public mass transit. This is the same amount that was appropriated in the stopgap budget for state fiscal year 2017.

## SB 9 - REVENUE BILL

### REVENUE PROVISIONS

SB9 provides that, beginning on July 1, 2017, the state income tax rates shall be 4.95% for individuals, trusts and estates and 7.00% for corporations. These new, higher rates are permanent. The bill also increases the earned income tax credit and creates and/or makes changes to several other tax credits.

The bill does not include an expansion of the sales tax to cover services, a sugary beverage tax, a tax on retirement income or a tax on cable or satellite television. These possible taxes were, however, discussed at various points during the budget process.

## SB 42 - BUDGET IMPLEMENTATION BILL

### LOCAL GOVERNMENT DISTRIBUTIVE

#### FUND DISTRIBUTIONS (LGDF)

SB 42 makes two changes to LGDF distributions. The first change is a 10% reduction in LGDF payments in state fiscal year 2018. IML has consistently opposed any cuts to LGDF.

The second change is the direct deposit of these funds into the Local Government Distributive Fund rather than requiring the money to first pass through the General Revenue Fund (GRF). Bypassing the GRF will result in municipalities and counties receiving two accelerated payments (one time only) for a total of 14 LGDF payments instead of 12 in state fiscal year 2018. This means that, despite the 10% reduction in LGDF payments during state fiscal year 2018, local governments should actually see a slight increase in distributions for this one year.

According to the Illinois Department of Revenue (IDOR), the intent of the bill allows for the accelerated payments to be received in August and September. Both of the accelerated payments would be affected by the 10% reduction. IDOR believes that municipalities will therefore receive two distributions in August and two in September. One distribution in each of these two months would be at a 100% level, while the second would see the 10% reduction. IDOR cautions, however, that it continues to analyze the legislation. (See pages 6-7 for more details.)

It should be noted that the accelerated payments may be contingent on the Comptroller having the cash flow to make the payments earlier than usual. The accelerated payments were specifically requested by IML and we will continue to monitor their proper distribution.

The following example best illustrates the proposed change to LGDF by factoring in the 10% reduction and accelerated payment provisions. For the sake of simplicity, the example will use a monthly

LGDF distribution to a municipality of \$1,000 (\$12,000 annually).

Under SB 42, the municipality would receive \$900 per month in state fiscal year 2018 (10% reduction from prior year) for 14 months for a total of \$12,600 annually. This would be a slight increase over the prior year (\$12,000 instead of \$12,000).

According to General Assembly staff and legislative intent, the 10% reduction to LGDF distributions is only for state fiscal year 2018 and does not continue into future years.

#### SALES TAX COLLECTION FEE

SB 42 also provides that, beginning in July 2017, 2% of sales taxes collected on behalf of municipalities by the state will be transferred to the Tax Compliance and Administrative Fund. This new service fee is being imposed by the state on local governments for the collection and remittance of sales tax revenue owed to local governments. IDOR estimates that a 2% administrative fee amounts to \$60 million per year. This 2% fee could have drastic implications on existing city budgets. IML is opposed to this service charge.

#### SPECIAL FUND SWEEPS

SB 42 also includes more than three pages of special fund sweep authority. While many of the sweeps do not impact funds earmarked for local government purposes, some would. A list of the special funds being swept is available at [www.iml.org/fundtransfer](http://www.iml.org/fundtransfer). The Comptroller and Treasurer are authorized to make the transfers in consultation with the Governor's Office of Management and Budget (GOMB). Any funds swept from surplus revenues existing in the special funds are unlikely to directly impact municipalities.

# BID RESULTS FOR OPT-OUT

	0% Renewable			100% Renewable		
	Dynegy	Constellation	Eligo	Dynegy	Constellation	Eligo
12 Months	\$ 0.071841	\$ 0.076361	\$ 0.07570	\$ 0.07680	\$ 0.07684	\$ 0.07650
24 Months	\$ 0.07699	\$ 0.07886	\$	\$ 0.07906	\$ 0.07934	\$ 0.07820

## \*New ComEd Charges

Beginning with the June 2017 billing period, there will be a new charge called the "Renewable Energy Adjustment" on your ComEd bill, which will be different depending on your electric supply option.

If you are receiving fixed-price supply service from ComEd, the fee will be a charge of 0.189 cents/kWh. If you are with a Retail Electric Supplier the will be a charge of 0.094 cents/kWh.

In June of 2018, the charges will be as follows: 0.189 cents/kWh for ComEd's fixed-price supply service customers and 0.142 cents/kWh for customers of Retail Electric Suppliers

In June of 2019, the level of the Renewable Energy Adjustment will be the same (0.189 cents/kWh) for *all* customers, regardless of a customer's chosen supply option

# CURRENT STATUS

- **12 month contract with Dynegy**

- Price: \$0.07484
  - Estimated Savings: -2.9% vs the ComEd October rate of \$0.07276
  - Estimated monthly cost of <\$2.00 per customer
    - Could be less depending on PEA level
  - ComEd prices are expected to rise again in May, 2018, resulting in savings at that point with current offer

- **12 month Green contract with Eligo**

- Price: \$0.07650
  - Estimated Savings: -5.1% vs the ComEd October rate of \$0.07276

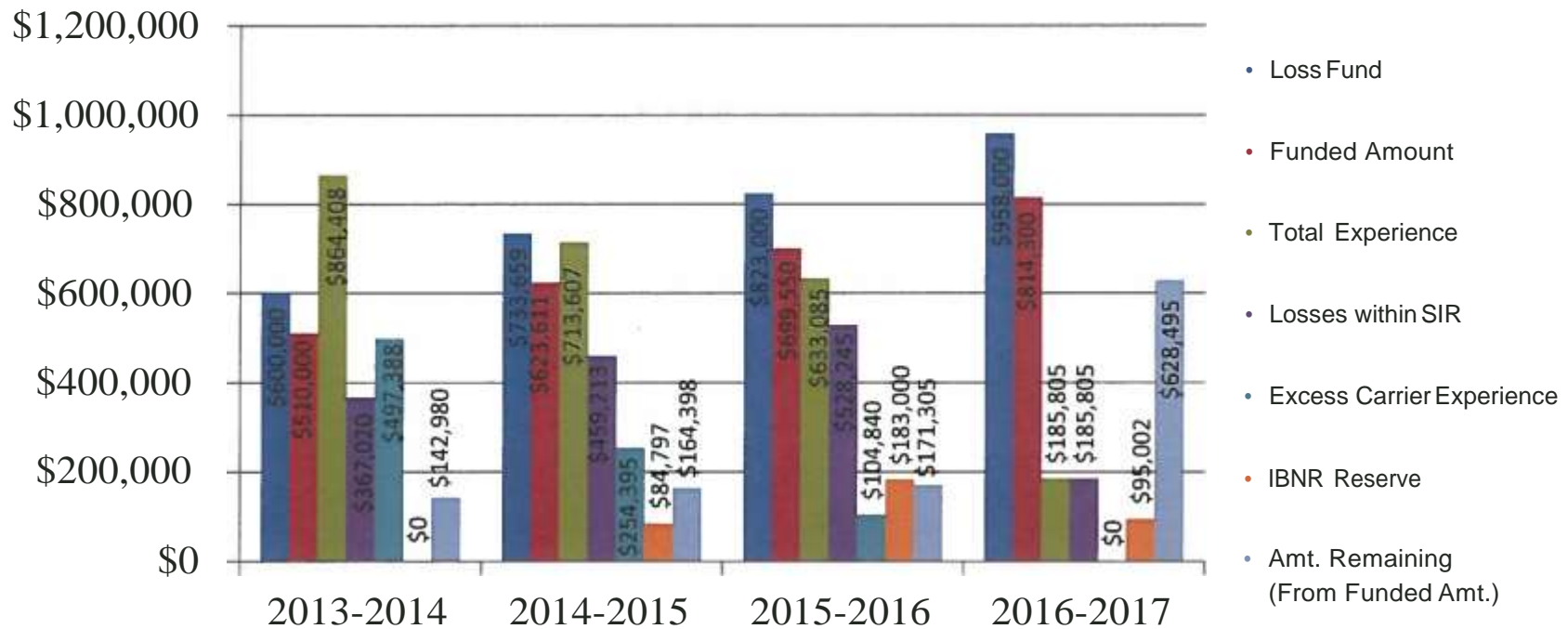
## Recommended Course of Action

- **Set a price target and continue to monitor the market**
  - Target Price: \$0.0720 {below current ComEd PTC)
    - Estimated sign date before August 1st



# Illinois Municipal Insurance Cooperative- IMIC

Loss Run Report as of June 30, 2017



## KEY

- **Loss Fund** -The total amount the program collects at the beginning of every renewal term to pay claims within the program's SIR of \$50,000.
- **Funded Amount-Actual** amount collected based on annual funding levels selected by the IMIC Executive Board.
- **Total Experience** - The total amount of losses to date.
- **Losses Within the SIR** - The total amount of losses within the program's SIR of \$50,000.
- **Excess Carrier Experience-Total** amount paid for by the insurance companies above the groups SIR of \$50,000 per claim.
- **IBNR Reserve** - Incurred But Not Reported reserve amount developed by Alternative Service Concepts.
- **Amount Remaining** - Difference between the funded amount and the losses within the SIR.
- **Funds Utilized** - Services paid for by the group out of the loss fund (to be provided by /MIC Accountant)

# Village of Beecher

Appraisal Report  
for Property Insurance Purposes  
As of May 8, 2017



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# Exhibits

- 1 Statement of Insurable Values
- 2 Building Inspection and Appraisal Report
- 3 Insurable Values Comparison Report

June 23, 2017

Village of Beecher  
Beecher, Illinois

We have completed an insurance appraisal of certain property exhibited to us as that of the Village of Beecher located in Beecher, Illinois, and submit our findings in this report.

This report complies with the purpose and reporting requirements set forth by the Uniform Standards of Professional Appraisal Practice (USPAP) for an Appraisal Report. As such, the report presents only summary discussions of the data, reasoning, and analyses used in the appraisal process to develop Duff & Phelps' opinion of value. Supporting documentation concerning these matters has been retained in our work papers. The depth of the discussion contained in this report is specific to your needs as the client and for the stated intended use. Duff & Phelps is not responsible for the unauthorized use of this report.

## **Purpose of the Engagement**

The purpose of this engagement was to provide the Village of Beecher a property insurance appraisal for the Village of Beecher's use in connection with its internal analysis of its insurance needs with respect to the identified property as of May 8, 2017. Our opinion is intended to assist the Village of Beecher in making informed business decisions; it is not a recommendation. Any decisions relating to insurance coverage shall remain the Village of Beecher's responsibility and be made solely at its discretion. Accordingly, this report may only be used for the specific purpose stated.

The Village of Beecher is the sole intended user of Duff & Phelps' report or other work product. The Village of Beecher may disclose an informational copy of the report or other work product to its insurance professionals acting in an advisory capacity in connection with the purpose of this engagement. The Village of Beecher shall not reference Duff & Phelps' work in any public filing or other materials distributed to actual or prospective shareholders, investors, financing parties, or similar third parties without Duff & Phelps' prior written consent.

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## Engagement Scope

Our report includes property classified as buildings and personal property. All other asset classifications were excluded.

As part of the appraisal process, Duff & Phelps' staff completed an inspection of the identified property located at these facilities on May 8, 2017.

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for discussion purposes only

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## Effective Date of Report

The effective date of this report is May 8, 2017.

## Definition of Insurable Value

We developed our opinion of insurable value as the cost of reproduction new (CRN). In estimating insurable value, we allowed for national building codes; however, we did not consider any construction codes imposed by state or local municipalities, ordinances, or other legal restrictions. Also, we did not consider the cost of demolition in connection with reconstruction or the cost of removal of destroyed property.

The following valuation definition is applicable to this investigation. Unless otherwise noted, it is Duff & Phelps' accepted internal definition developed from industry standards and the American Society of Appraisers' publication *Valuing Machinery and Equipment: The Fundamentals of Appraising Machinery and Technical Assets*, third edition (2011).

- *Cost of reproduction new* is defined as the estimated amount required to reproduce a duplicate or a replica of the entire property at one time, in like kind and materials, in accordance with current market prices for materials, labor, and manufactured equipment; contractors' overhead and profit; and fees, but without provision for overtime, bonuses for labor, or premiums for material or equipment. Cost of reproduction new, as defined, is synonymous with the insurance-industry term "replacement cost new."

In the event of partial loss, the amount of loss may be based upon repair cost, which is usually proportionately higher than the cost of reproduction new for an entire property, as defined herein.

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## Valuation Methodology

The traditional approaches commonly used to value assets are the cost, market (sales comparison), and income (income capitalization) approaches. The theory behind these approaches is outlined as follows:

- **Cost Approach**

The cost approach establishes value based on the cost of reproducing or replacing the asset, less depreciation from physical deterioration and functional and economic obsolescence, if present and measurable.

- **Market Approach**

The market approach, also referred to as the sales comparison approach, measures the value of an asset through an analysis of recent sales or offerings of comparable assets. Sales and offering prices are adjusted for differences in profitability, financial position, products, markets, and the terms and conditions of sale between the asset being valued and the comparable assets.

- **Income Approach**

The income approach, or income capitalization approach, measures the value of an asset by the present value of its future economic benefits. These benefits can include earnings, cost savings, tax deductions, and proceeds from asset dispositions. When the income approach is applied to intangible assets, value indications are developed by discounting expected cash flows to their present worth at a rate of return that incorporates the risk-free rate for the use of funds, the expected rate of inflation, and the risks associated with their particular investment. The discount rate selected is generally based on rates of return available, as of the valuation date, from alternative investments of similar type and quality.

In accordance with the USRAP guidelines, all basic approaches to value were considered. Our appraisal relied solely on the cost approach because the market and income approaches were not applicable for the purpose of this engagement.

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## Scope of Work

### Buildings

We utilized a full-scope segregated cost approach including an inspection of each building to identify construction data used in the valuation process. During the inspection of the premises, we calculated each building's area and perimeter by measuring the structure or through an analysis of the as-built blueprints; identified and recorded data of the major construction components (type of structure, walls, roof, etc.); determined the construction class; recorded data of major service systems (electrical, plumbing, security, elevators, heating, ventilation, cooling, etc.); photographed the building; and recorded the GPS coordinates.

For wastewater/water treatment facilities, major installations such as water tanks, lift stations, and meter vaults were inventoried and priced, as applicable.

The subsequent results were applied to industry-standard construction valuation systems to estimate the CRN. This cost reflects the total labor, material, incidental costs, architect's and engineer's fees, and contractor's overhead and profit. No exclusions were considered in the analysis of the buildings. The insurable value of each building and the related construction, occupancy, protection, and exposure data obtained during the inspection and utilized in the valuation process are reported on an itemized basis.

### Personal Property

All personal property assets were modeled. The modeling approach for building contents is an analysis of the square footage of space, the usage (occupancy) of each building, and our proprietary database for equipment values. The equipment database contains data from thousands of detailed equipment inventories performed by Duff & Phelps over the last several years. This system categorizes buildings by like kind (occupancy) and develops an average contents value per square foot of building area. This unique approach generates a cost of replacement new estimate for a given building's contents (based on building type and size). In addition, the appraiser has the ability to alter the model, when necessary, to account for above-or below-average density of contents, based on the extent of equipment observed during the inspection.

The valuation analysis was based on data gathered during the due diligence process, as well as information provided by the Village of Beecher management and other third-party sources. Information supplied by others that was considered in this valuation is from sources believed to be reliable, and no further responsibility is assumed for its accuracy. Duff & Phelps reserves the right to make such adjustments to the valuation herein reported as may be required by consideration of additional or more reliable data that may become available.

The properties were appraised with due consideration given to their current use as city buildings and water treatment related assets. No consideration was given to prospective, contemplated, or possible alternative uses of the properties.

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## Conclusion

Our opinion, as of May 8, 2017, of the cost of reproduction new is as follows:

Description	Cost of Reproduction New(\$)
Buildings	11,785,000
Contents	463,000
Total	12,248,000

The terms of our engagement are subject to the attached assumptions and limiting conditions. We have made no investigation of and assume no responsibility for title to or liabilities against the property appraised. To meet appraisal standards, a new inspection should be conducted once every seven years.

Respectfully submitted,

No third party shall have the right of reliance on this report, and neither receipt nor possession of this report by any third party shall create any express or implied third-party beneficiary rights.

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## Assumptions and Limiting Conditions

Unless otherwise stated in the report, the following assumptions and limiting conditions apply to the service performed:

- **Information Relied Upon from Others**

During this engagement, we accepted, without verification, financial and other information provided by management or its representatives, as fully and correctly reflecting business conditions and operating results. This information may also include or relate to the value or condition of equipment, real estate, and investments used in the business, and any other assets or liabilities. In accordance with the American Institute of Certified Public Accountants' standards, we have not been engaged to review or examine the information. Accordingly, we do not express an opinion of, or any assurance about, the information.

Any third-party information utilized in our analysis was obtained from sources we believe to be reliable. However, we make no representation as to the accuracy or completeness of such information and have not verified it.

Our acceptance and use of management's forecasts of financial results and asset usage do not ensure such estimates can be achieved, because industry or company factors may not occur as forecasted. Differences between forecasted and actual results may be material and depend on management's choices, plans, and assumptions.

- **Valid Title**

No investigation was made of the title to or any liabilities against the property identified in the report. We assumed that all property rights are valid and marketable and that no encumbrances exist that cannot be cleared through normal processes.

- **Report Purpose and Use**

This report and the associated opinions or conclusions are only for the specific purpose and use stated in the report, and they are invalid for any other purpose and use.

We are committed to supporting our opinion and this report. However, we are not required to give testimony or attend hearings or depositions, unless compensation arrangements for such additional services have been made.

- **Effective Date**

The opinions or conclusions stated in this report are based on facts and market conditions known as of the specific effective date stated in this report and are only valid as of that date. Events and conditions occurring after that date were not considered, and we have no obligation to update our report for such events or conditions.

- **No Publication and No Third-Party Rights**

No portion of this report may be published or given to any third parties without the prior written consent of Duff & Phelps. No third party shall have the right of reliance on this report, and neither receipt nor possession of this report by any third party shall create any express or implied third-party beneficiary rights.

- **Property Description**

Any property areas, sizes, dimensions, or descriptions in this report are included for identification purposes only and should not be used in a conveyance or other legal document. We did not verify the property areas, sizes, dimensions, or descriptions used in this analysis.



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Any plat in this report is intended only as a visual aid regarding the property and its environment and should not be considered a survey or scaled to size.

- **Regulation Compliance**

We assumed that the property has been responsibly managed; all applicable governmental regulations, including zoning and use regulations and restrictions, have been complied with; and all required licenses and permits have been or can be obtained or renewed for the use that is relevant to this analysis. Further, we assumed that the improvements, as well as the utilization of the land and improvements, are within the boundaries of the property described and that no encroachment or trespass exists.

We made no effort to determine any possible effects of future federal, state, or local legislation, including any environmental matters, on the subject business or property.

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## Certificate of Appraiser

I certify that, to the best of my knowledge and belief,

- The statements of fact contained in this report are true and correct. I have not knowingly misrepresented any facts or information that would have an impact on my opinions or conclusions.
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and represent my impartial and unbiased professional analyses, opinions, and conclusions and those of Duff & Phelps.
- Any third-party information utilized in our analysis was obtained from sources I believe to be reliable. I have not performed any corroborating procedures to substantiate that data.
- Duff & Phelps and I personally have no present or prospective interest in or bias with respect to the property that is the subject of this report and have no personal interest or bias with respect to the parties involved.
- Neither my nor Duff & Phelps' engagement in or compensation for this assignment is contingent upon the development or reporting of a predetermined value or direction in value, a stipulated result, or the occurrence of a subsequent event directly related to the intended use of this appraisal.
- To the best of my knowledge, I have performed no services, as an appraiser or in any other capacity, regarding the property that is the subject of this report within the three-year period immediately preceding acceptance of this assignment.
- The analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the Uniform Standards of Professional Appraisal Practice and the Principles of Appraisal Practice and Code of Ethics of the American Society of Appraisers.
- Members of my appraisal staff have made an inspection of the real and personal property that is the subject of this report; I have not made an inspection of the property.
- Frank F. Rimsa and Marcus Williams provided significant real and personal property appraisal assistance. No other individuals had any significant professional input in this report.

The American Society of Appraisers has a mandatory recertification program for all of its senior members. I am in compliance with the requirements of that program.

**James C. Howard, ASA**

(DRAFT REPORT • FOR DISCUSSION PURPOSES ONLY)  
Village of Beecher

Beecher, Illinois - - - - -

SITE:	BLDG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION SERVICE *	SCOPE OF SERVICE *	YEAR BUILT	ENTRY ALARM	MANUAL FIRE ALARM	AUTO FIRE ALARM	SPRINK- LER	AVG. STORY HGHT	FLRS	TOTAL SQ. FT. **	BUILDING CRN	CONTENTS CRN	BLDG CONTENT TOTAL
001	001	MUSEUM/DEPOT FRAME 620 REED STREET BEECHER, IL 60401  LATITUDE: N 41-20-36.5 LONGITUDE: W 087-37-50.9	05/08/2017	A	1872	N	N	N	N	16	1	2,196 1,098	331,000	16,000	347,000
TOTAL	SITE:	001	MUSEUM/DEPOT									2,196	331,000	16,000	347,000
002	001	VILLAGE HALL/POLICE STATION MASONRY NON-COMBUSTIBLE 620 REED STREET BEECHER, IL 60401  LATITUDE: N 41-20-32.8 LONGITUDE: W 087-37-42.7	05/08/2017	A	1958	N	N	N	N	12	1	5,046	1,669,000	206,000	1,875,000
TOTAL	SITE:	002	VILLAGE HAU/POLICE STATION									5,046	1,669,000	206,000	1,875,000
3	001	NEW VILLAGE HALL MASONRY NON-COMBUSTIBLE 625 DIXIE HIGHWAY BEECHER, IL 60401  LATITUDE: N 41-20-37.5 LONGITUDE: W 087-37-16.1	05/08/2017	A	1982	y	N	N	N	12	1	2,672	856,000	55,000	911,000
TOTAL	SITE:	003	NEW VILLAGE HALL									2,672	856,000	55,000	911,000
4	001	PUBLIC WORKS FACILITY MASONRY NON-COMBUSTIBLE 30251 SOUTH CARDINAL CREEK BOULEVARD BEECHER, IL 60401  LATITUDE: N 41-20-29.8 LONGITUDE: W 087-35-57.0	05/08/2017	A	2009	N	y	y	y	25	1	13,000	1,743,000	135,000	1,878,000
TOTAL	SITE:	004	PUBLIC WORKS FACILITY									13,000	1,743,000	135,000	1,878,000

Contract 78394 - 01 ( Report AR0100 ) Printed: 06/21/2017 11:21am  
\* The Scope of Service Is Indicated as follows: (A) full scope appraisal, (CJ) client supplied data, (D) desk top analysis, (T) trend analysis, (BV) building value client supplied, (CV) content value client supplied. See accompanying appraisal report.  
\*\* Total Square Footage combines Superstructure and Basement Square Footages. Basement Square Footage displays below the Total Square Footage in italics..

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE:	BLDG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION	SCOPE OF SERVICE *	YEAR BUILT	ENTRY ALARM	MANUAL FIRE ALARM	AUTO FIRE ALARM	SPRINK- LER	AVG. STORY HGKT	FLRS	TOTAL SQ.FT. **	BUILDING CRN	CONTENTS CRN	BLDG CONTENT TOTAL
005	001	BOOSTER STATION FRAME 1160 ROMANS ROAD BEECHER, IL 60401 LATITUDE: N 41-21-15.8 LONGITUDE: W 087-37-21.8	05/08/2017	A	2003	N	N	N	N	9	1	308	141,000		141,000
005	002	WELLHOUSE #3 JOISTED MASONRY 1160 ROMANS ROAD BEECHER, IL 60401 LATITUDE: N 41-21-16.0 LONGITUDE: W 087-37-21.6	05/08/2017	A	1988	N	N	N	N	10	1	435	408,000		408,000
005	003	WATER TANK FIRE RESISTIVE 1160 ROMANS ROAD BEECHER, IL 60401 LATITUDE: N 41-21-13.2 LONGITUDE: W 087-37-24.4	05/08/2017	A	2000	N	N	N	N	30	1	2,827	350,000		350,000
<b>TOTAL</b>	<b>SITE: 005</b>	<b>BOOSTER STATION</b>										<b>3,570</b>	<b>899,000</b>		<b>899,000</b>
006	001	CONTROL BUILDING JOISTED MASONRY 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	12	1	1,326	568,000	36,000	604,000
006	002	STORAGE BUILDING JOISTED MASONRY 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	9	1	368	83,000		83,000

Contract: 78394-01 (Report: ARO100) Printed: 06/21/2017 11:21 am

• The Scope of Service Is Indicated as follows: (A) full scope appraisal, (CJ) client supplied data, (D) desk top analysis, (T) trend analysis, (BVJ) building value client supplied, (CV) content value client supplied. See accompanying appraisal report.

\*\* Total Square Footage combines Superstructure and Basement Square Footages. Basement Square Footage displays below the Total Square Footage in ITALICS..

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE:	BLDG	BUILDING NAME	DATE OF	SCOPE OF	YEAR	ENTRY	MANUAL FIRE	AUTO FIRE	SPRINK-	AVG. STORY	TOTAL		BUILDING	CONTENTS	BLOGCONTENT
		AND ADDRESS	INSPECTION	SERVICE *	BUILT	ALARM	ALARM	ALARM	LER	HGHT	FLRS	SQ- FT. **	CRN	CRN	TOTAL
006	003	GARAGE FRAME 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	14	1	1,680	248,000	3,000	251,000
006	004	OLD SHOP BUILDING JOISTED MASONRY 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	18	1	5,000	644,000	12,000	656,000
006	005	SECONDARY CLARIFIER #1 FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	15	1	1,964	689,000		689,000
006	006	SECONDARY CLARIFIER #2 FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	15	1	1,964	689,000		689,000
006	007	SLUDGE THICKENER AND AEROBIC DIGESTER FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/06/2017	A	1996	N	N	N	N	16	1	2,376	506,000		506,000

## (DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE:	BLDG	BUILDING NAME	DATE OF	SCOPE OF	YEAR	ENTRY	MANUAL FIRE	AUTO FIRE	SPRINK-	AVG. STORY	TOTAL	BUILDING	CONTENTS	BLDGCONTENT	
		ANDADDRESS	INSPECTION	SERVICE	* BUILT	ALARM	ALARM	ALARM	LER	HGHT	FLRS	SQ. FT. **	CRN	CRN	T O TAL
006	008	AERATION SLUDGE STORAGE DITCH FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37-35.0	05/08/2017	A	1996	N	N	N	N	10	1	7,920	2,040,000		2,040,000
006	009	FINAL EFFLUENT METERING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37-35.0	05 / 08 / 2017	A	1996	N	N	N	N	12	1	105	80,000		80,000
006	010	RAS PUMPING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41 -20 -16.0 LONGITUDE: W 087 -37-35.0	05/08/2017	A	1996	N	N	N	N	12	1	39	88,000		88,000
006	011	WAS PUMPING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	N	N	N	N	12	1	39	88,000		88,000
006	012	RAWSEWAGE PUMPING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37-35.0	05 / 08 / 2017	A	1996	N	N	N	N	25	1	226	239,000		239,000

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)  
Village of Beecher  
Beecher, Illinois

SITE:	BLDG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION	SCOPE OF SERVICE *	YEAR ENTRY BUILT ALARM	MANUAL FIRE ALARM	AUTO FIRE ALARM	SPRINK- LER	AVG. STORY HGHT	FLRS	TOTAL SQ. FT. **	BUILDING CRN	CONTENTS CRN	BLDG CONTENT TOTAL
006	013	(4) SLUDGEDRYING BEDS FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N41-20-16.0 LONGITUDE: W087-37-35.0	05/08/2017	A	1996 N	N	N	N	1	1	4,510	100,000		100,000
006	014	SCREENING INSTALLATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N41-20-16.0 LONGITUDE: W087-37-35.0	05/08/2017	A	1996 N	N	N	N	9	1	126	225,000		225,000
TOTAL	SITE:	006 WASTEWATER TREATMENT PLANT									27,643	6,287,000	51,000	6,338,000
GRAND TOTAL:												54,127	11,785,000	12,248,000

\* Contract 78394 01 (Report ARD1Do J Printed: 06/21/2017 11:21 am  
The Scope of Service Is Indicated as follows: (AJ fullscope appra/sa/, (CJ c/enl supplied data. (DJ desk top analysis. (T) trend analysis, (BVJ building value client supplied. (CV) content value c/enl supplied. See accompanying appra/Sat ,epo,t.  
\*\* Total Square Footage combines Superstructure and Basement Square Footages. Basement Square Footage displays below the Total Square Footage In ITALICS..

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 001 MUSEUM/DEPOT  
BUILDING: 001 MUSEUM/DEPOT

620 REED STREET  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

**\$331,000** (\$150.73 per SF)  
**\$16,000** (\$ 7.29 per SF)

### Construction Components

System ID: 15

ISO Class: 1- FRAME (100 %)  
Exterior Wall Type: SIDING, WOOD ON FRAME ( 100 % )  
Heating: FORCED WARM AIR ( 100 % )  
Cooling: FORCED COOL AIR ( 100 % )  
Roof Material: ASPHALT SHINGLES ( 103 % )  
Roof Pitch: HIGH (12:12 TO 24:12 PITCH) ( 100 % )  
Elevators: Passenger: 0 Freight 0

### Description

Year Built: 1872  
Number of Stories: 1  
Average Story Height: 16 FEET  
Square Footage: Super Structure: 1,098  
Sub Structure: 1,098  
Total: 2,196

### Construction Square Feet

FRAME 100 % 2,196

### Protection

Manual Are Alarm: N  
Automatic Are Alarm: N  
Sprinklers: N  
Entry Alarm: N

### Exposure

Latitude: N 41 -20 -36.5  
Longitude: W 087 -37 -50.9



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 002 VILLAGE HALL/POLICE STATION  
BUILDING: 001 VILLAGE HALL/POLICE STATION

620 REED STREET

BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW	\$1,669,000	( \$ 330.76 per SF)
CONTENTS COST OF REPRODUCTION NEW	\$206,000	I \$ 40.82 per SF J

### Construction Components

System ID: 16

ISO Class:	4 - MASONRY NON-COMBUSTIBLE (100 %)
Exterior Wall Type:	BRICK, ON MASONRY ( 80 % ) , BRICK, SOLIO 12" THICK ( 20 % )
Heating:	FORCED WARM AIR ( 70 % ) , GAS, OIL, OR ELECTRIC SUSPENDED UNIT HEATERS ( 30 % )
Cooling:	ROOFTOP UNIT (COOLING) ( 70 % ) , NONE ( 30 % )
Roof Material:	SINGLE-PLY MEMBRANE ( 100 % )
Roof Pitch:	FLAT( 100 % )
Elevators:	Passenger: 0 Freight: 0

### Description

Year Built:	1958
Number of Stories:	1
Average Story Height:	12 FEET
Square Footage:	Super Structure: 5,046
	Sub Structure: 0
	Total: 5,046

### Construction Square Feet

MASONRY NON-COMBUSTIBLE	100 %	5,046
-------------------------	-------	-------

### Protection

Manual Rra Alarm:	N
Automatic Rra Alarm:	N
Sprinklers:	N
Entry Alarm:	N

### Miscellaneous Additional Features

2 GARAGE DOORS ; CHIMNEY

### Exposure

Latitude:	N 41 -20-32.8
Longitude:	W 087 -37-42.7

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 003 NEW VILLAGE HALL  
 BUILDING: 001 NEW VILLAGEHALL

625 DIXIE HIGHWAY  
 BEECHER, IL 60401



## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW	\$856,000	( \$ 320.36 per SF)
CONTENTS COST OF REPRODUCTION NEW	\$55,000	( \$ 20.58 per SF)

## Construction Components

System ID: 17

ISO Class: 4 - MASONRY NON-COMBUSTIBLE (100 %)  
 Exterior Wall Type: BRICK, ON MASONRY ( 85 % ) , CONCRETE POUR IN PLACE ( 15 % )  
 Heating: ROOFTOP UNIT (HEATING) ( 100 % )  
 Cooling: ROOFTOP UNIT (COOLING) ( 100 % )  
 Roof Material: SINGLE-PLY MEMBRANE ( 80 % ) , STEEL ( 20 % )  
 Roof Pitch: FLAT ( 80 % ) , HIGH (12:12 TO 24 :12 PITCH) ( 20 % )  
 Elevators: Passenger: 0 Freight: 0

## Description

Year Built: 1982  
 Number of Stories: 1  
 Average Story Height: 12 FEET  
 Square Footage: Super Structure: 2,672  
 Sub Structure: 0  
 Total: 2,672

## Construction Square Feet

MASONRY NON-COMBUSTIBLE 10 0 % 2,6 72

## Protection

Manual Fire Alarm: N  
 Automatic Fire Alarm: N  
 Sprinklers: N  
 Entry Alarm: y

## Miscellaneous Additional Features

CANOPIES ; GENERATOR ; TELLER STATION

## Exposure

Latitude: N 41-20-37.5  
 Longitude: W 08 7-37-16.1

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, IllinoisSITE: 004 PUBLIC WORKS FACILITY  
BUILDING: 001 PUBLIC WORKS FACILITY30251 SOUTH CARDINAL CREEK BOULEVARD  
BEECHER, IL 60401

## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW	\$1,743,000	( \$ 134.08 per SF)
CONTENTS COST OF REPRODUCTION NEW	\$135,000	I \$ 10.38 per SF)

## Construction Components

System ID: 18

ISO Class: 4 - MASONRY NON-COMBUSTIBLE (100 %)  
 Exterior Wall Type: SIDING, METAL OR OTHER ON GIRTS ( 100 % )  
 Heating: FORCED WARM AIR ( 20 % ) , GAS, OIL, OR ELECTRIC SUSPENDED UNIT HEATERS ( 80 % )  
 Cooling: FORCED COOL AIR ( 20 % ) , NONE ( 80 % )  
 Roof Material : STEEL ( 100 % )  
 Roof Pitch: LOW (2:12 TO 6:12 PITCH) ( 100 % )  
 Elevators: Passenger: 0 Freight 0

## Description

Year Built: 2009  
 Number of Stories: 1  
 Average Story Height: 25 FEET  
 Square Footage: Super Structure: 13,000  
 Sub Structure: 0  
 Total: 13,000

## Construction Square Feet

MASONRY NON-COMBUSTIBLE 100 % 13,000

## Protection

Manual Are Alarm: y  
 Automatic Are Alarm: y  
 Sprinklers: y  
 Entry Alarm: N

## Miscellaneous Additional Features

2 GARAGE DOORS

## Exposure

Latitude: N 41-20-29.8  
 Longitude: W 087 -35-57.0



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, IllinoisSITE: 005 BOOSTER STATION  
BUILDING: 001 BOOSTER STATION1160 ROMANS ROAD  
BEECHER, IL 60401

## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW\$141,000 ( \$ 457.79 per SF )  
\$0

## Construction Components

System ID: 19

ISO Class: 1- FRAME ( 100 % )  
Exterior Wall Type: BRICK, ON FRAME ( 100 % )  
Heating: THRU-WALL UNITS ( HEATING ) ( 100 % )  
Cooling: THRU-WALL UNITS ( COOLING ) ( 100 % )  
Roof Material: BUILTUP, SMOOTH ( 100 % )  
Roof Pitch: FLAT ( 100 % )  
Elevators: Passenger: 0 Freight: 0

## Description

Year Built: 2003  
Number of Stories: 1  
Average Story Height: 9 FEET  
Square Footage: Super Structure: 308  
Sub Structure: 0  
Total: 308

## Construction Square Feet

FRAME 100 % 308

## Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

## Miscellaneous Additional Features

FIRE PUMP ; CONTROL PANEL ; PUMPS

## Exposure

Latitude: N 41-21-15.8  
Longitude: W 087-37-21.8



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 005 BOOSTER STATION  
BUILDING: 002 WELL HOUSE #3

1160 ROMANS ROAD  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$408,000 (\$ 937.93 per SF J)  
\$0

### Construction Components

System ID: 20

ISO Class: 2 - JOISTED MASONRY (100 %)  
Exterior WallType: BRICK, ON MASONRY ( 100 % )  
Heating: GAS, OIL, OR ELECTRIC SUSPENDED UNIT HEATERS ( 100 % )  
Cooling: NONE( 100%)  
Roof Material: SINGLE-PLY MEMBRANE ( 70 % ) , WOOD SHAKE OR SHINGLES ( 30 % )  
Roof Pitch: FLAT ( 70 % ) , HIGH (12:12 TO 24:12 PITCH) ( 30 % )  
Elevators: Passenger: 0 Freight 0

### Description

Year Built 1988  
Number of Stories: 1  
Average Story Height 10 FEET  
Square Footage: Super Structure: 435  
Sub Structure: 0  
Total: 435

### Construction Square Feet

JOISTED MASONRY 100 % 435

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

### Miscellaneous Additional Features

WELL #3 STEEL CASING ; CONTROL PANEL; EMERGENCY GENERATOR,  
150 KW ; PUMPS ; PIPING

### Exposure

Latitude: N 41-21 -16.0  
Longitude: W 08 7-37-21.6

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 005 BOOSTER STATION  
BUILDING: 003 WATER TANK

1160 ROMANS ROAD  
BEECHER, IL 60401.



## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

**\$350,000** (\$ 123.81 per SF)  
**\$0**

## Construction Components

System ID: 21

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior Wall Type: CONCRETE PRECAST PANELS ( 20 % ) , STUCCO ON MASONRY ( 80 % )  
Heating: NONE( 100 % )  
Cooling: NONE( 100 % )  
Roof Material: NONE( 100 % )  
Roof Pitch: FLAT( 100 % )  
Elevators: Passenger: 0 Freight: D

## Description

Year Built: 2000  
Number of Stories: 1  
Average Story Height: 30 FEET  
Square Footage: Super Structure: 2,827  
Sub Structure: 0  
Total: 2,827

## Construction Square Feet

FIRE RESISTIVE 100 % 2,827

## Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

## Miscellaneous Additional Features

TANK CAPACITY, 100,000 GALS

## Exposure

Latitude: N 41 - 21 -13.2  
Longitude: W 087 -37 -24.4

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
 BUILDING: 001 CONTROL BUILDING

375 AHRENS DRIVE  
 BEECHER, IL 60401



## Valuation Summary

Date of Inspection: 05/08/2017

<b>BUILDING COST OF REPRODUCTION NEW</b>	<b>\$568,000</b>	<b>( \$ 428.36 per SF)</b>
<b>CONTENTS COST OF REPRODUCTION NEW</b>	<b>\$36,000</b>	<b>( \$ 27.15 per SF)</b>

## Construction Components

System ID: 1

ISO Class: 2 - JOISTED MASONRY (100 %)  
 Exterior Wall Type: BRICK, ON MASONRY ( 100 % J)  
 Heating: FORCED WARM AIR ( 50 % J , NONE ( 50 % J)  
 Cooling : FORCED COOL AIR ( 50 % J , NONE ( 50 % J)  
 Roof Material: ASPHALT SHINGLES (100 %)  
 Roof Pitch: MEDIUM ( 8 :12 TO 12:12 PITCH) ( 100 % )  
 Elevators: Passenger: 0 Freight: 0

## Description

Year Built: 1996  
 Number of Stories: 1  
 Average Story Height: 12 FEET  
 Square Footage: Super Structure: 1,326  
 Sub Structure: 0  
 Total: 1,326

## Construction Square Feet

JOISTED MASONRY	100 %	1,326
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## Protection

Manual Are Alarm: N  
 Automatic Are Alarm: N  
 Sprinklers: N  
 Entry Alarm: N

## Miscellaneous Additional Features

EMERGENCY GENERATOR, 150 KW; BLOWERS; PUMPS; PIPING;  
 CONTROLS; PLANT CAPACITY 600,000 GPD

## Exposure

Latitude: N 41 -20 -16.0  
 Longitude: W 087 -37 -35 .0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 002 STORAGE BUILDING

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$83,000 ( \$ 225.54 per SF)  
\$0

### Construction Components

System ID: 2

ISO Class: 2 - JOISTED MASONRY (100 %)  
Exterior Wall Type: BRICK, ON MASONRY ( 100 % )  
Heating: GAS, OIL, OR ELECTRIC SUSPENDED UNIT HEATERS ( 100 % )  
Cooling: NONE ( IDO % )  
Roof Material: ASPHALT SHINGLES ( 100 % )  
Roof Pitch: MEDIUM (8:12 TO 12:12 PITCH) ( 100 % )  
Elevators: Passenger: 0 Freight 0

### Description

Year Built 1996  
Number of Stories: 1  
Average Story Height 9 FEET  
Square Footage: Super Structure: 368  
Sub Structure 0  
Total: 368

### Construction Square Feet

JOISTED MASONRY 100 % 368

### Protection

Manual Re Alarm: N  
Automatic Fire Alarm: N  
Sprinklers N  
Entry Alarm: N

### Exposure

Latitude: N 41-20-16.0  
Longitude: W 08 7-3 7-35.0



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 003 GARAGE

375 AHRENS DRIVE  
BEECHER, IL 60401



Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$248,000 ( \$ 147.62 per SF)  
\$3,000 ( \$ 1.79 per SF)

Construction Components

System ID: 3

ISO Class: 1- FRAME (100 %)  
Exterior Wall Type: SIDING, METAL OR OTHER ON FRAME ( 100 % )  
Heating: NONE ( 100 % )  
Cooling: NONE ( 100 % )  
Roof Material : STEEL ( 100 % )  
Roof Pitch: LOW (2:12 TO 6:12 PITCH) ( 100 % )  
Elevators: Passenger: 0 Freight: 0

Description

Year Built: 1996  
Number of Stories: 1  
Average Story Height: 14 FEET  
Square Footage: Super Structure: 1,680  
Sub Structure: 0  
Total: 1,680

Construction Square Feet

FRAME 100 % 1,680

Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

Miscellaneous Additional Features

OVERHEAD DOOR

Exposure

Latitude: N 41 -2 0-16.0  
Longitude: W 087 -37 -35.0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 004 OLD SHOP BUILDING

375 AHRENS DRIVE  
BEECHER, IL 60401



## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW	<b>\$644,000</b>	( \$ 128.80 per SF)
CONTENTS COST OF REPRODUCTION NEW	<b>\$12,000</b>	( \$ 2.40 per SF)

## Construction Components

System ID: 4

ISO Class: 2 - JOISTED MASONRY (100 %)  
Exterior Wall Type: CONCRETE BLOCK ( 100 % )  
Heating: GAS, OIL, OR ELECTRIC SUSPENDED UNIT HEATERS (100 %)  
Cooling: NONE ( 100 % )  
Roof Material: BUILT-UP SMOOTH ( 100 % )  
Roof Pitch: FLAT ( 100 % )  
Elevators: Passenger: 0 Freight 0

## Description

Year Built 1996  
Number of Stories: 1  
Average Story Height 18 FEET  
Square Footage: Super Structure: 5,000  
Sub Structure: 0  
Total: 5,000

## Construction Square Feet

JOISTED MASONRY	100 %	5,000
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## Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

## Miscellaneous Additional Features

OVERHEAD DOORS

## Exposure

Latitude: N 41-20-16.0  
Longitude: W 087 -37 -35.0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 005 SECONDARY CLARIFIER #1

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

**\$689,000** (\$ 350.81 per SF)  
**\$0**

### Construction Components

System ID: 5

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior Wall Type: CONCRETE POUR INPLACE (100 %)  
Heating: NONE ( 100 % )  
Cooling: NONE ( 100 % )  
Roof Material : FIBERGLASS TRANSLUCENT ( 100 % )  
Roof Pitch: MEDIUM (8:12 TO 12:12 PITCH) ( 100 % )  
Elevators: Passenger: 0 Freight: 0

### Description

Year Built 1996  
Number of Stories: 1  
Average Story Height 15 FEET  
Square Footage: Super Structure: 1,964  
Sub Structure: 0  
Total: 1,964

### Construction Square Feet

FIRE RESISTIVE 100 % 1,964

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers N  
Entry Alarm: N

### Miscellaneous Additional Features

CONTROLS; RAILINGS; PLATFORMS; FIBERGLASS DOOM; VALVES;  
PIPING ; LIGHTING

### Exposure

Latitude: N 41-20-16.0  
Longitude: W 087 -37-35.0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)  
Village of Beecher  
Beecher , Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 006 SECONDARY CLARIFIER #2

375 AHRENS DRIVE  
BEECHER , IL 60401



Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW	\$689,000	( \$ 350.81 per SF)
CONTENTS COST OF REPRODUCTION NEW	\$0	

Construction Components

System ID: 6

ISO Class:	6 - FIRE RESISTIVE ( 100 %)
Exterior Wall Type:	CONCRETE POUR IN PLACE ( 100 % )
Heating :	NONE ( 100%)
Cooling:	NONE ( 100 % )
Roof Material:	FIBERGLASS TRANSLUCENT ( 100 % )
Roof Pitch:	MEDIUM (8:12 TO 12 :1 2 PITCH) ( 100 % )
Elevators:	Passenger: 0 Freight 0

Description

Year Built	1996
Number of Stories:	1
Average Story Height	15 FEET
Square Footage:	
Super Structure:	1,964
Sub Structure:	0
Total	1,964

Construction Square Feet

FIRE RESISTIVE	100 %	1,964
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Protection

Manual Fire Alarm:	N
Automatic Fire Alarm:	N
Sprinklers:	N
Entry Alarm:	N

Miscellaneous Additional Features

FIBERGLASS DOME; RAILINGS ; PLATFORMS ; VALVES ; PIPING;  
LIGHTING ; CONTROLS

Exposure

Latitude:	N 41 -20-16.0
Longitude:	W 087 -37 -35 .0



## (DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 007 SLUDGE THICKENER AND AEROBIC DIGESTER

375 AHRENS DRIVE  
BEECHER, IL 60401



## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW	\$506,000	( \$ 212.96 per SF)
CONTENTS COST OF REPRODUCTION NEW	\$0	

## Construction Components

System ID: 7

ISO Class: 6 - FIRE RESISTIVE (100 %)  
 Exterior Wall Type: CONCRETE POUR IN PLACE ( 100 % )  
 Heating: NONE ( 100 % )  
 Cooling: NONE ( 100 % )  
 Roof Material : FIBERGLASS TRANSLUCENT ( 100 % )  
 Roof Pitch: MEDIUM (8:12 TO 12:12 PITCH) ( 100 % )  
 Elevators: Passenger: 0 Freight 0

## Description

Year Built 1996  
 Number of Stories: 1  
 Average Story Height 16 FEET  
 Square Footage: Super Structure: 2,376  
 Sub Structure: 0  
 Total: 2,376

## Construction Square Feet

FIRE RESISTIVE 100 % 2,376

## Protection

Manual Fire Alarm: N  
 Automatic Fire Alarm: N  
 Sprinklers: N  
 Entry Alarm: N

## Miscellaneous Additional Features

VALVES ; PIPING; LIGHTING; FIBERGLASS DOOM; CONTROLS;  
 RAILINGS; PLATFORMS

## Exposure

Latitude: N 41-20-16 .0  
 Longitude: W 087-37 -35 .0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 008 AERATION SLUDGE STORAGE DITCH

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

**\$2,040,000** (\$ 257.58 per SF)  
\$ 0

### Construction Components

System ID: 8

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior WallType: CONCRETE POUR IN PLACE ( 100 % )  
Heating: NONE ( 100 % )  
Cooling: NONE ( 100 % )  
Roof Material: NONE ( 100 % )  
Roof Pitch: FLAT( 100 % )  
Elevators: Passenger: 0 Freight 0

### Description

Year Built: 1996  
Number of Stories: 1  
Average Story Height: 10 FEET  
Square Footage: Super Structure: 7,920  
Sub Structure: 0  
Total: 7,920

### Construction Square Feet

FIRE RESISTIVE 100 % 7,920

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinkles: N  
Entry Alarm: N

### Miscellaneous Additional Features

VALVES ; PIPING; LIGHTING; CONTROLS; RAILINGS; PLATFORMS;  
BRUSH MOTOR ASSEMBLIES

### Exposure

Latitude: N 41 -20-16 .0  
Longitude: W 087 -37 -35.0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 009 FINAL EFFLUENT METERING STATION

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$80,000 ( \$ 761 .90 per SF J  
\$0

### Construction Components

System ID: 9

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior Wall Type: CONCRETE POUR IN PLACE (100 %)  
Heating: NONE ( 100 % )  
Cooling: NONE ( 100 % )  
Roof Material: NONE ( 100 % )  
Roof Pitch: FLAT ( 100 % )  
Elevators: Passenger: 0 Freight: 0

### Description

Year Built: 1996  
Number of Stories: 1  
Average Story Height: 12 FEET  
Square Footage: Super Structure: 105  
Sub Structure: 0  
Total: 105

### Construction Square Feet

FIRE RESISTIVE 100 % 105

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

### Miscellaneous Additional Features

RAILINGS; SAMPLER ; METER

### Exposure

Latitude: N 41-20-16.0  
Longitude: W 087-37-35.0



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 010 RAS PUMPING STATION

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$88,000 \$ 2,256.41 per SF)  
\$ 0

### Construction Components

System ID: 10

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior Wall Type: CONCRETE POUR IN PLACE (100 % )  
Heating: NONE ( 100%)  
Cooling: NONE ( 100 % )  
Roof Material : NONE ( 100 % )  
Roof Pitch: FLAT( 100 % )  
Elevators: Passenger: 0 Freight 0

### Description

Year Built 1996  
Number of Stories: 1  
Average Story Height 12 FEET  
Square Footage: Super Structure: 39  
Sub Structure: 0  
Total: 39

### Construction Square Feet

FIRE RESISTIVE 100 % 39

### Protection

Manual Are Alarm: N  
Automatic Are Alarm: N  
Sprinklers: N  
Entry Alarm: N

### Miscellaneous Additional Features

WELLS ; PUMPS ; PIPING ; CONTROLS

### Exposure

Latitude: N 41 -20-16.0  
Longitude: W 087 -37 -35.0



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 011 WAS PUMPING STATION

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

**\$88,000** \$ 2,256.41 per SF)  
**\$0**

### Construction Components

System ID: 11

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior WallType: CONCRETE POUR INPLACE ( 100 % )  
Heating: NONE ( 100 % )  
Cooling: NONE ( 100 % )  
Roof Material: NONE ( 100 % )  
Roof Pitch: FLAT ( 100 % )  
Elevators: Passenger: O Freight O

### Description

Year Built 1996  
Number of Stories: 1  
Average Story Height 12 FEET  
Square Footage: Super Structure: 39  
Sub Structure: 0  
Total: 39

### Construction Square Feet

FIRE RESISTIVE 100 % 39

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

### Miscellaneous Additional Features

WELLS ; PUMPS ; PIPING ; CONTROLS

### Exposure

Latitude: N 41 -20-16.0  
Longitude: W 087 -37 -35.0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
 BUILDING: 012 RAW SEWAGE PUMPING STATION

375 AHRENS DRIVE  
 BEECHER, IL 60401



## Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW

\$239,000 \$ 1,057.52 per SF J

CONTENTS COST OF REPRODUCTION NEW

\$0

## Construction Components

System ID: 12

ISO Class: 6 - FIRE RESISTIVE (100 %)  
 Exterior Wall Type: CONCRETE POUR IN PLACE ( 100 % )  
 Heating: NONE ( 100 % )  
 Cooling: NONE ( 100 % )  
 Roof Material: NONE ( 100 % )  
 Roof Pitch: FLAT ( 100 % )  
 Elevators: Passenger: 0 Freight 0

## Description

Year Built 1996  
 Number of Stories: 1  
 Average Story Height 25 FEET  
 Square Footage: Super Structure: 226  
 Sub Structure: 0  
 Total: 226

## Construction Square Feet

FIRE RESISTIVE 100 % 226

## Protection

Manual Fire Alarm: N  
 Automatic Fire Alarm: N  
 Sprinklers: N  
 Entry Alarm: N

## Miscellaneous Additional Features

WELLS; PUMPS; PIPING ; CONTROLS

## Exposure

Latitude: N 41-20-16.0  
 Longitude: W08 7-37-35.0

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher  
Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 013 (4) SLUDGE DRYING BEDS

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$100,000 ( \$22.17 perSF)  
\$0

### Construction Components

System ID: 13

ISO Class: 6 - FIRE RESISTIVE (100 %)  
Exterior Wall Type: CONCRETE POUR IN PLACE (100 %)  
Heating: NONE (100 %)  
Cooling: NONE (100 %)  
Roof Material: NONE (100 %)  
Roof Pitch: FLAT (100 %)  
Elevators: Passenger: ☐ Freight: ☐

### Description

Year Built: 1996  
Number of Stories: 1  
Average Story Height: 1 FEET  
Square Footage: Super Structure: 4,510  
Sub Structure: 0  
Total: 4,510

### Construction Square Feet

FIRE RESISTIVE 100 % 4,510

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinklers: N  
Entry Alarm: N

### Exposure

Latitude: N 41 -20-16.0  
Longitude: W 087 -37 -35.0



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE: 006 WASTE WATER TREATMENT PLANT  
BUILDING: 014 SCREENING INSTALLATION

375 AHRENS DRIVE  
BEECHER, IL 60401



### Valuation Summary

Date of Inspection: 05/08/2017

BUILDING COST OF REPRODUCTION NEW  
CONTENTS COST OF REPRODUCTION NEW

\$225,000 \$ 1,785.71 per SF)  
\$0

### Construction Components

System ID: 14

ISO Class: 6 • FIRE RESISTIVE (100 %)  
Exterior Wall Type: CONCRETE POUR IN PLACE (100 %)  
Heating: NONE ( 100%)  
Cooling: NONE ( 100 %)  
Roof Material : NONE ( 100 % )  
Roof Pitch: FLAT ( 100 % )  
Elevators: Passenger: 0 Freight 0

### Description

Year Built: 1996  
Number of Stories: 1  
Average Story Haight 9 FEET  
Square Footage: Super Structure: 126  
Sub Structure: 0  
Total: 126

### Protection

Manual Fire Alarm: N  
Automatic Fire Alarm: N  
Sprinkler:s N  
Entry Alarm: N

### Exposure

Latitude: N 41-20-16.0  
Longitude: W 087-3 7-35.0

### Construction Square Feet

FIRE RESISTIVE 100 % 126

### Miscellaneous Additional Features

WELL; PIPING, CONTROLS ; SAMPLER; ROTARY SCREEN; SCREW  
CONVEYOR ; METAL ENCLOSURE

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE	BLDG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION	SCOPE OF SERVICE*	YEAR BUILT	AVG. STORY HGHT	FLRS	TOTAL SQ.FT.	BUILDING CRN	CLIENT SUPPLIED	CHANGE PCT.
001	001	MUSEUM/DEPOT FRAME 620 REED STREET BEECHER, IL 60401 LATITUDE: N 41-20-36.5 LONGITUDE: W 087-37-50.9	05/08/2017	A	1872	16	1	2,196 1.098	331.000	249.613	33 %
<b>TOTAL</b>	<b>SITE</b>	<b>001</b>						<b>2,196</b>	<b>331,000</b>	<b>249,613</b>	<b>33%</b>
002	001	VILLAGE HALL/POLICE STATION MASONRY NON-COMBUSTIBLE 620 REED STREET BEECHER, IL 60401 LATITUDE: N 41 -20-32.8 LONGITUDE: W 087 -37-42.7	05/08/2017	A	1958	12	1	5.046	1,669,000	886,020	88 %
<b>TOTAL</b>	<b>SITE</b>	<b>002</b>						<b>5,046</b>	<b>1,669,000</b>	<b>886,020</b>	<b>88%</b>
003	001	NEW VILLAGE HALL MASONRY NON-COMBUSTIBLE 625 DIXIE HIGHWAY BEECHER, IL 60401 LATITUDE: N 41 -20-37.5 LONGITUDE W 087 -37 -16.1	05/08/2017	A	1982	12	1	2,672	856,000	290,000	195 %
<b>TOTAL</b>	<b>SITE</b>	<b>003</b>						<b>2,672</b>	<b>856,000</b>	<b>290,000</b>	<b>195%</b>
004	001	PUBLIC WORKS FACILITY MASONRY NON-COMBUSTIBLE 30251 SOUTH CARDINAL CREEK BOULEVARD BEECHER, IL 60401 LATITUDE: N 4120-29.8 LONGITUDE: W 087 -35-57.0	05/08/2017	A	2009	25	1	13,000	1,743,000	829,037	110 %
<b>TOTAL</b>	<b>SITE</b>	<b>004</b>						<b>13,000</b>	<b>1,743,000</b>	<b>829,037</b>	<b>110%</b>

(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE	BLDG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION	SCOPE OF SERVICE *	YEAR BUILT	AVG. STORY HGT	FLRS	TOTAL SQ. ft.	BUILDING CRN	CLIENT SUPPLIED	CHANGE PCT.
005	001	BOOSTER STATION FRAME 1160 ROMANS ROAD BEECHER, IL 60401  LATITUDE: N 41-21-15.8 LONGITUDE: W 087-37-21.8	05/08/2017	A	2003	9	1	308	141,000	392,003	-64 %
005	002	WELL HOUSE #3 JOISTED MASONRY 1160 ROMANS ROAD BEECHER, IL 60401  LATITUDE: N 41-21-16.0 LONGITUDE: W 087-37-21.6	05/08/2017	A	1988	10	1	435	408,000		0%
005	003	WATERTANK FIRE RESISTIVE 1160 ROMANS ROAD BEECHER, IL 60401  LATITUDE: N 41-21-13.2 LONGITUDE: W 087-37-24.4	05/08/2017	A	2000	30	1	2,827	350,000		0 %
TOTAL	SITE	005 BOOSTER STATION						3,570	899,000	392,003	129%
006	001	CONTROL BUILDING JOISTED MASONRY 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	12	1	1,326	568,000	4,137,510	-86 %
006	002	STORAGE BUILDING JOISTED MASONRY 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	9	1	368	83,000		0%

**(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)**

**Village of Beecher**

**Beecher Illinois**

SITE	BLDG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION	SCOPE OF SERVICE*	YEAR BUILT	AVG. STORY HGHT	FLRS	TOTAL SQ. FT.	BUILDING CRN	CLIENT SUPPLIED	CHANGE PCT.
006	003	<b>GARAGE</b> FRAME 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	14	1	1,680	248,000		0 %
006	004	<b>OLD SHOP BUILDING</b> JOISTED MASONRY 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	18	1	5,000	644,000		0 %
006	005	<b>SECONDARY CLARIFIER #1</b> FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	15	1	1,964	689,000		0 %
006	006	<b>SECONDARY CLARIFIER #2</b> FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	15	1	1,964	689,000		0 %
006	007	<b>SLUDGE THICKENER AND AEROBIC DIGESTER</b> FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	16	1	2,376	506,000		0 %

**(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)**

**Village of Beecher**

**Beecher Illinois**

SITE	BLDG	BUILDING NAME	DATE OF INSPECTION	SCOPE OF SERVICE*	YEAR BUILT	AVG. STORY HGHT	FLRS	TOTAL SQ. FT.	BUILDING CRN	CLIENT SUPPLIED	CHANGE PCT.
006	008	AERATION SLUDGE STORAGE DITCH FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37 -35.0	05/08/2017	A	1996	10	1	7,920	2,040,000		0%
006	009	FINAL EFFLUENT METERING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37 -35.0	05/08/2017	A	1996	12	1	105	80,000		0%
006	010	RAS PUMPING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37 -35.0	05/08/2017	A	1996	12	1	39	88,000		0%
006	011	WAS PUMPING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37 -35.0	05/08/2017	A	1996	12	1	39	88,000		0%
006	012	RAW SEWAGE PUMPING STATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401 LATITUDE: N 41 -20-16.0 LONGITUDE: W 087 -37 -35.0	05/08/2017	A	1996	25	1	226	239,000		0%



(DRAFT REPORT - FOR DISCUSSION PURPOSES ONLY)

Village of Beecher

Beecher, Illinois

SITE	BLOG	BUILDING NAME AND ADDRESS	DATE OF INSPECTION	SCOPE OF SERVICE*	YEAR BUILT	AVG. STORY HGHT	FLRS	TOTAL SQ. FT.	BUILDING CRN	CLIENT SUPPLIED	CHANGE PCT.
006	013	(4) SLUDGE DRYING BEDS FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	1	1	4,510	100,000		0%
006	014	SCREENING INSTALLATION FIRE RESISTIVE 375 AHRENS DRIVE BEECHER, IL 60401  LATITUDE: N 41-20-16.0 LONGITUDE: W 087-37-35.0	05/08/2017	A	1996	9	1	126	225,000		0%
TOTAL	SITE	006	WASTE WATER TREATMENT PLANT					27,643	6,287,000	4,137,510	52%
GRAND TOTAL:								54,127	11,785,000	6,784,183	74%

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Draft  
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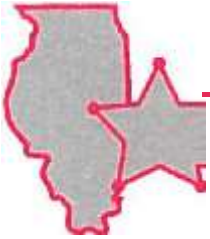
## BUILDING PERMITS - JUNE 2017

PERMIT#	OWNER NAME	ADDRESS	DATE	DESCRIPTION	COST	VALUE
058-17-06E	Burgess	626 Indiana	6/2/2017	Electric	\$65.00	\$1,500.00
059-17-06E	Huizenga	846 Dixie	6/5/2017	Electric	\$65.00	\$1,500.00
060-17-068	Strayer	398 Saddle Run	6/5/2017	Deck	\$90.00	\$10,000.00
061-17-068	Dykstra	420 Maxwell	6/6/2017	Roof	\$55.00	\$7,865.00
062-17-068	Bachand	434 Prairie	6/6/2017	Roof	\$55.00	\$9,380.00
063-17-068	Amsden	232 Orchard	6/6/2017	Roof	\$55.00	\$4,000.00
064-17-068	Zelhart	826 Catalpa	6/6/2017	Shed	\$70.00	\$1,900.00
065-17-068	Struzynski	289 Mallards	6/6/2017	Driveway extension	\$70.00	\$2,855.00
066-17-068	Becker	519 Dixie	6/8/2017	Fence	\$60.00	\$697.00
067-17-068	Bayless	1404 Crooked Creek	6/8/2017	Pool deck	\$70.00	\$1,500.00
068-17-068	Hauser	1489 Crooked Creek	6/12/2017	Roof	\$55.00	\$9,260.00
069-17-068	Miesczak	1629 Sawgrass	6/13/2017	Deck	\$70.00	\$2,200.00
070-17-068	Bakker	735 Reed	6/13/2017	Roof	\$55.00	\$6,200.00
071-17-068	Faith Church	201 Church Road	6/14/2017	Sign	\$70.00	\$14,441.00
072-17-06b	Tessling	626 Elliott	6/14/2017	Roof	\$55.00	\$18,551.00
073-17-06BE	Gardner	279 Castine	6/14/2017	Pool	\$145.00	\$5,200.00
074-17-068	Gardner	279 Castine	6/14/2017	Fence	\$60.00	\$3,600.00
075-17-068	Davis	1977 Cutler Court	6/16/2017	Fence	\$60.00	\$3,000.00
076-17-068	Bakker	735 Reed	6/19/2017	Deck	\$70.00	\$1,950.00
077-17-068	Dubois	542 W. Indiana	6/22/2017	Replace foundation	\$650.00	\$59,000.00
078-17-068	Wyatt	120 Skyview	6/23/2017	Pool deck	\$70.00	\$1,400.00
079-17-068	Rutledge	1184 Dixie	6/23/2017	Roof	\$55.00	\$5,250.00
080-17-06BE	Beecher Manor	1201 Dixie	6/26/2017	Monument sign	\$130.00	\$21,000.00
081-17-068	Kelderhouse	446 Dixie	6/27/2017	Roof	\$55.00	\$6,000.00
082-17-068	Bracken	1655 Woodbury Bend	6/27/2017	Pool	\$145.00	\$5,000.00

### MONTHLY TOTALS

\$2,400.00      \$203,249.00





**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:** JULY 21, 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  
JUNE, 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 INFORMATION 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 April are enclosed for your review.
- B. The new squad car was purchased and was decaled. Some items to outfit the squad were on back order and the squad conversion was completed July 20<sup>th</sup>.
- C. Chief Weissgerber attended the Opioid Use and Suicide Disorders forum held at Community Hall June 21<sup>st</sup>. The forum was hosted by County Representatives Judy Ogalla and Laurie Summers and members of the Will County Health Department discussed the impact of opioid use and heroin use. Doctors Troiani and Dubois, (Will County Health Department), spoke about mental health services and suicide. The Will County Sheriffs police premiered its "in Plain Sight" trailer which is designed to replicate a typical teenager's bedroom to show where drugs might be hidden.

## **II. TRAINING**

- A. Lt. Emerson attended an 8 hour class on Supervisor Liability, held in Skokie on June 1<sup>st</sup>.
- B. Lt. Emerson and Officer LeRoy attended a 40 hour Commercial Vehicle Safety Inspections, held in St. Charles June 5<sup>th</sup> through the 9<sup>th</sup>.
- C. Officers Mazurek and DaCorte attended a 16 hour class on Acting Patrol Officer in Charge, held in Westchester June 13<sup>th</sup> and 14<sup>th</sup>.
- D. Lt. Emerson attended a 30 hour class of instruction in Basic Tactical Medical Instructor, held in Cadillac, Michigan June 13<sup>th</sup> through the 14<sup>th</sup>.
- E. Officers Mazurek, Hawkins and Kritenbrink attended a 16 hour class on Aquatic Death Investigations, held in Orland Park, June 19<sup>th</sup> and 20<sup>th</sup>.
- F. Lt. Emerson attended a 6 hour Tactical Shoot exercise held in North Chicago, June 21<sup>st</sup>.
- G. Officers Sipple and Fraher attended an 8 hour class on Tactical Medical for First Responders held in River Grove, June 22<sup>nd</sup>.
- H. Officers Nieken, Hawkins and Fraher attended an 8 hour class on Self Aid/Buddy Aid, held in Joliet on June 27<sup>th</sup>.
- I. Officers Little, Fraher and Kritenbrink attended a 16 hour Street Survival seminar held in Plainfield June 29<sup>th</sup> and 30<sup>th</sup>.

(Training continued)

Officers also qualified on the firearm range and completed in-service training on Tactical Handcuffing during this month.

### **III. COMPARISON OF ACTIVITY FROM LAST MONTH**

A. DUI arrests were 1 this month as compared to 2 last month. Suspended/revoked driver's license arrests were 5 this month, as compared to 4 last month. 10 citations issued for speeding, 1 for transporting open alcohol and there was 11 truck citations issued. Overall, 47 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 276 business/security checks and handled 177 calls for service.

C. Total crash reports for the month of June is 7. The yearly total is 33.

D. Monthly ticket totals:

Warnings: 104      Citations: 47      Civil Law: 2      Parking: 17      Compromise: 1

### **J.V. VEHICLE MILEAGE AND FUEL CONSUMPTION \***

A.	M-31	1604 miles driven	174.3 gals fuel
	M-32	2169 miles driven	182.7 gals fuel
	M-33	1175 miles driven	94.4 gals fuel
	M-34	1218 miles driven	151.6 gals fuel
	M-35	276 miles driven	68.9 gals fuel
	M-36	844 miles driven	63.8 gals fuel
	M-37	1431 miles driven	180.9 gals fuel
	M-38	(New Vehicle)	
	M-39	1457 miles driven	154.8 gals fuel
	M-40	1270 miles driven	78.7 gals fuel

Police master gas key.. . . . .	0.0 gals fuel
Diesel fuel for truck(s).....	0.0 gals fuel
Beecher EMA.....	45.2 gals fuel

B. Total mileage...11,444      Average daily miles ...381.4      Average hourly...15.9

C. Total fuel consumed....1,150.1      Average fuel mileage....9.9 mpg

\*(mileage and consumption is based on 31 days; (06-01-17 through 06-30-17)

**Jun-17**

	Current Total	Aggregate Total
Driving under the influence of alcohol/drugs	1	10
Driving with bac over .08	0	7
Driving under the influence of drugs	0	0
Illegal transportation of alcohol	1	2
Suspended registration	0	2
Improper display of registration	0	2
Improper use of registration	0	0
Operation of uninsured motor vehicle	2	21
No valid registration	2	7
No valid driver's license	0	4
Driving while license suspended or revoked	5	19
Fleeing and eluding	0	1
Speeding	10	45
Disobey traffic control device	1	7
Seat belt violation	1	3
Improper lane usage	4	15
Improper passing	0	4
Truck violation (size/weight/load)	1	53
Equipment violation	6	21
Fail to yield - emergency vehicle	1	3
Cell Phone Violation	0	12
All others	2	11
<b>Total tickets</b>	<b>47</b>	<b>249</b>
<b>Total violators</b>	<b>38</b>	<b>179</b>

	Current	Aggregate	Current	Aggregate
M/young	20	52%	90	50%
M/B	3	8%	26	15%
M/Hispanic	6	16%	26	15%
M/Other	0	0%	1	1%

	Current	Aggregate	Current	Aggregate
F/W	3	8%	22	12%
F/B	1	3%	5	2%
F/H	5	13%	9	5%
F/Other	0	0%	0	0%

	Current	Aggregate	Current	Aggregate
Total White	23	60%	112	63%
Total Black	4	11%	31	17%
Total Hispanic	11	29%	35	19%
Total Other	0	0%	1	1%

# Beecher Police Department

## CAD Calls For Service Counts

6/1/2017 to 7/1/2017

911 HANG UP CALL	1
Abandoned	1
Accident	8
Administrative Duties	1
ALARM	9
Animal Complaints	10
Assist Fire Department	32
Assist Law Agency	9
ATV Complaints	2
Breaks	13
BUILDING CHECK	276
Burglary	3
Court Duties	4
Criminal Damage to Property	1
Death Investigation	1
Deceptive Practices	2
Detail	2
Disorderly Conduct	1
Disturbance	3
Domestic	3
Drive Off	2
Driving Under the Influence	1
Escorts	5
Extra Patrol	7
FINGERPRINTING DUTIES	1
Firework Complaints	2
Flagged Down	2
Follow Up	17
Found	1
FRAUD INVESTIGATION	1
HARASSMENT	4
House Watch	8



Information	2
Juvenile Complaints	1
Lock out or in	9
Lost	1
Loud	3
Motorist Assist	6
NOTIFICATIONS	1
ON STREET <b>PARKING</b>	1
Open Door	8
Ordinance Violation	1
Other Complaints	9
Paper Service	3
Parking Complaints	16
Public Service	9
Public Works	7
Railroad Call	1
Range Duties	2
Reckless DrivingComplaints	5
Report Writing	19
Road	3
Solicitor Complaints	2
Stand By	3
Suspicious	<b>15</b>
Theft	1
Traffic Complaint	1
Traffic Stop	<b>150</b>
Training	6
Unknown	1
Unlawful Visitation	1
Vehicle Maintenance	14
Walk in at Station	4
Welfare Check	5
Total	743

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END OF REPORT

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## Beecher Police Department

### Accidents by Location

6/1/2017 12:00:00 AM to 7/1/2017 12:00:00 AM

**81-17-0000174 - Control# 20170174**

6/27/2017 4:42:00 PM

1111 Dixie Hwy Apt 300

Inv. By: Waterman, Ann 129

1 - Driver

GAFFNEY, MAGDALENA G

0 - No Indication of Injury

2 - Parked - No Driver

Panozzo, Rebecca S

0 - No Indication of Injury

**81-17-0000163 - Control# 20170163**

6/19/2017 6:32:00 AM

1406 Somerset Dr

Inv. By: Sipple, Roger 114

1 - Driver

2 - Parked - No Driver

Conveen, Michael

**81-17-0000173 - Control# 20170173**

6/26/2017 11:57:00 AM

1466 Rolling Pass Ln

Inv. By: Leroy, Andrew 117

1 - Driver

COWGER, HAROLD J

0 - No Indication of Injury

1 - Driver

Solorio, Claudia

0 - No Indication of Injury

**81-17-0000156 - Control# 20170156**

6/10/2017 11:53:00 AM

541 Melrose Ln

Inv. By: Young, Jeffrey 107

1 - Driver

Ruelo, Julie A

0 - No Indication of Injury

2 - Parked - No Driver

Moore, Tanna R

**81-17-0000155 - Control# 20170155**

6/8/2017 6:23:00 PM

730 Dixie Hwy

Inv. By: Nieken, Nicholas 165

1 - Driver

Cackowski, Noah G

0 - No Indication of Injury

1 - Driver

MCKNIGHT, JESSICA M

0 - No Indication of Injury

**81-17-0000151 - Control# 20170151**

6/4/2017 12:30:00 AM

Grove St / Dixie Hwy

Inv. By: Dacorte, Aaron 157

1 - Driver

Brimley, David Q

0 - No Indication of Injury

1 - Driver

Purdue, Brandi M

0 - No Indication of Injury

**81-17-0000169 - Control# 20170169**

6/23/2017 7:57:00 PM

Reed St / Hodges St

Inv. By: Fraher, Mirrissa 164

1 - Driver

IPEMA, JOYCE R

0 - No Indication of Injury

1 - Driver

Feliciano, Felix Jr.

0 - No Indication of Injury

# Beecher Police Department

## Case Report Summary

6/1/2017 12:00:00 AM to 6/30/2017 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>
81-17-0000149	Criminal Damage to Property	6/1/2017 8:50:04 AM	616 Catapla St	724 Penfield St	Emerson, Rick #108
B1-17-0000150	Theft	6/3/2017 12:45:39 PM	901 Dixie Hwy	901 Dixie Hwy	Young, Jeffrey #107
B1-17-0000151	Accident	6/4/2017 12:30:05 AM	Grove St/ Dixie Hwy	Grove St / Dixie Hwy	Little, William #126
B1-17-0000152	Drive Off	6/5/2017 8:09:12 PM	1350 Dixie Hwy	1350 Dixie Hwy	Mazurek, Ronald #148
B1-17-0000153	T - Traffic Stop	6/6/2017 11:32:59 AM	632 Dixie Hwy	632 Dixie Hwy	Hopkins, Ryan #154
B1-17-0000154	Disorderly Conduct	6/6/2017 1:18:58 PM	538 Miller St	538 Miller St	Weissgerber, Jeffrey #102
B1-17-0000155	Accident	6/8/2017 6:23:25 PM		730 Dixie Hwy	Nieken, Nicholas #165
B1-17-0000156	Accident	6/10/2017 11:53:49 AM		541 Melrose Ln	Young, Jeffrey #107
B1-17-0000157	T - Traffic Stop	6/11/2017 5:19:15 AM	Dixie Hwy / Meadow Ln	Dixie Hwy / Meadow Ln	Nieken, Nicholas #165
B1-17-0000158	HARASSMENT	6/12/2017 3:44:39 PM	1606 Dove Ln	724 Penfield St	Kritenbrink, Thomas #167
B1-17-0000159	Disturbance	6/15/2017 11:48:54 AM	257 Fir St	257 Fir St	Weissgerber, Jeffrey #102
B1-17-0000160	T - Traffic Stop	6/17/2017 2:33:17 AM	Dixie Hwy / Grove St	1323 Dixie Hwy	Dacorte, Aaron #157
B1-17-0000161	Walk in at Station	6/17/2017 10:43:29 AM	539 Oak Park St	724 Penfield St	Fraher, Mirrissa #164
B1-17-0000162	Deceptive Practices	6/17/2017 1:47:28 PM	30145 Autumn Dr	724 Penfield St	Fraher, Mirrissa #164
B1-17-0000163	Accident	6/19/2017 6:32:38 AM		1406 Somerset Dr	Sipple, Roger #114
B1-17-0000164	Domestic	6/20/2017 12:14:44 PM	317 W Stonington Way	317 W Stonington Way	Weissgerber, Jeffrey #102
B1-17-0000165	Deceptive Practices	6/20/2017 3:18:03 PM	241 Fairway Dr	724 Penfield St	Waterman, Ann #129
B1-17-0000166	Assist Fire Department	6/21/2017 6:54:49 AM	1201 Dixie Hwy Apt 30	1201 Dixie Hwy Apt 30	Leroy, Andrew #117
B1-17-0000167	Walk in at Station	6/22/2017 3:10:03 PM	602 Country	724 Penfield St	Mazurek, Ronald #148
B1-17-0000168	HARASSMENT	6/23/2017 1:21:22 PM	724 Penfield St	724 Penfield St	Weissgerber, Jeffrey #102
B1-17-0000169	Accident	6/23/2017 7:57:15 PM		Reed St / Hodges St	Fraher, Mirrissa #164
B1-17-0000170	T - Traffic Stop	6/24/2017 7:52:40 AM	S Cardinal Creek Blvd / E Indiana Ave	S Cardinal Creek Blvd/ E Indiana Ave	Little, William #126
B1-17-0000171	Lost	6/24/2017 7:43:02 PM	401 W Woodbury Bnd	401 W Woodbury Bnd	Nieken, Nicholas #165
B1-17-0000172	T - Traffic Stop	6/25/2017 11:02:25 PM	300 Blk Dixie Hwy	S Dixie Hwy / Hunters Dr	Mazurek, Ronald #148
B1-17-0000173	Accident	6/26/2017 11:57:04 AM		1466 Rolling Pass Ln	Leroy, Andrew #117
B1-17-0000174	Accident	6/27/2017 4:42:24 PM		1111 Dixie Hwy Apt 300	Waterman, Ann #129
B1-17-0000175	Domestic	6/28/2017 4:16:10 PM	642 Catalpa St	642 Catalpa St	Emerson, Rick #108
B1-17-0000176	Suspicious	6/29/2017 10:36:13 AM	614 Gould St	614 Gould St	Weissgerber, Jeffrey #102
B1-17-0000177	T - Traffic Stop	6/29/2017 11:11:16 AM	Indiana At Dixie	600 Dixie Hwy	Emerson, Rick #108
B1-17-0000178	FRAUD INVESTIGATION	6/30/2017 2:05:25 PM	615 Dixie Hwy	615 Dixie li_wy	Leroy, Andrew #117

# BEECHER CODE ENFORCEMENT REPORT

JUNE 2017

1. JUNE 5TH 2017 1519 SADDLE RUN LN BLOCK PARTY COMPLAINT. SPOKE WITH THE COMPLAINANT AND ADVISED HER TO CALL THE NEXT TIME THE PROBLEM WAS TAKING PLACE.
2. JUNE 7TH 2017 APPROVED TEMPORARY SIGNS FOR THE GOULD VAULT. SIGNS WERE PUT UP JUNE 15TH AND WILL RUN FOR 60 DAYS.
3. JUNE 9TH 2017 RECEIVED A COMPLAINT REGARDING THE TALL GRASS AND PONDS NORTH OF CARDINAL CREEK BRIDGE. WILL ATTEMPT TO SET UP A MEETING WITH THE HOA AND TRY AND RESOLVE THIS ISSUE.
4. JUNE 12TH 2017 SPOKE WITH **BARB** PEACH AT 442 AUTUMN REGARDING THE POND AND TALL GRASS ISSUE. CONTACTED ROSEMARY SCHRANK TO SET UP A MEETING.
5. JUNE 15TH 442 AUTUMN LN. AGAIN SPOKE WITH **BARB** PEACH REGARDING THE POND AND TALL GRASS ISSUE. CONTACTED MR BARBER AND ROSEMARY SCHRANK TO TRY AND STILL SET UP A MEETING.
6. JUNE 15TH 2017 541 CATALPA COMPLAINT OF DEBRIS IN THE BACKYARD. CONTACTED THE MORTGAGE COMPANY AND THEY WILL CONTACT THE CONTRACTORS WHO ARE WORKING AT THE HOUSE.
7. JUNE 19TH 2017 SHELL STATION DIXIE AND CHURCH NORTH OBSTRUCTION OF VIEW FROM THE CAT TAILS. CONTACTED THE PROPERTY OWNER AND HE CUT DOWN THE CAT TAILS.
8. JUNE 21<sup>st</sup> 2017 CARDINAL CREEK POND AND MOWING ISSUES. MRS. SCHRANK CALLED BACK AND IS ATTEMPTING TO SET UP A MEETING WITH THE HOA PRESIDENT.
9. JUNE 22ND 2017 306 TIMBERS BLUFF CHECK FOR A CONTRACTORS LICENSE FOR ALLIED PAVING. NO PERMIT FOUND WILL GET PERMIT TODAY.

10. JUNE 22ND 2017 285 QUAIL HOLLOW WEED VIOLATION. SPOKE WITH HOME OWNER WHO WILL CUT THE GRASS.
11. JUNE 26TH 2017 424 WOODARD AVE. TRAILER IN THE GRASS BETWEEN THE HOUSES. CHECKED ON THE PROPERTY AND TRAILER WAS ALREADY REMOVED.
12. JUNE 26TH 2017 1143 ASH POOL VIOLATION. CHECKED ON THE POOL AND WAS A TEMPORARY POOL. ADVISED ABOUT TAKING THE LADDER OUT **EVERY** NIGHT.
13. JUNE 26TH 2017 CHECK FOR WELL HUNG GUTTERS WORKING ON OAK PARK AVE WITHOUT A CONTRACTORS LICENSE. IN CHECKING THE AREA COULD NOT LOCATE.
14. JUNE 26TH 2017 CONTACTED PHILLIPPE BUILDERS AND DEZNEK LANDSCAPE CONTRACTORS REGARDING FIELDS TO BE MOWED.
15. JUNE 26TH 2017 WAS ADVISED THAT THE TRAFFIC LIGHT AT CHESTNUT AND DIXIE WERE NOT WORKING PROPERLY. CHECKED LIGHT AND FOUND TO BE WORKING.
16. JUNE 27TH 2017 CONDUCTED A TRAFFIC STUDY FOR THE TRAFFIC LIGHT AT CHESTNUT AND DIXIE AND FOUND THAT THE LIGHT WAS GAIN WORKING PROPERLY.
17. JUNE 30TH 2017 SPOKE WITH THE LANDSCAPE CONTRACTORS REGARDING PLACING MULCH IN THE ROADWAY. THEY ADVISED THAT IT WOULD BE GONE BY THE END OF THE DAY.

## BEECHER EMERGENCY MANAGEMENT REPORT

JUNE 2017

1. JUNE 3RD 2017 ASSISTED THE BEECHER POLICE DEPARTMENT WITH THE ANNUAL BIKE RODEO. CACKOWSKI, RODRIQUEZ, AND GORDON ATTENDED. 3.5 HOURS EACH.
2. JUNE 7TH 2017 ASSISTED THE BEECHER POLICE DEPARTMENT WITH A BANK ROBBERY AWARENESS PROGRAM. HEIM, VOSS, GORDON AND CACKOWSKI ATTENDED. 2 HOURS EACH.
3. JUNE 29TH 2017 ASSISTED WILL COUNTY SHERIFFS ACCIDENT GOODNOW AND KEDZIE. TATGENHORST AND RODRIQUEZ ASSISTED 3.5 HOURS EACH.
4. JUNE 30TH 2017 ASSISTED BYC WITH THE KIDDIE PARADE ZION CHURCH AND PENEFIELD. HEIM, CACKOWSKI, RODRIQUEZ, MURRAY AND TATGENHORST ATTENDED. 1 HOUR EACH.

A TOTAL OF 35.00 HOURS

## BEECHER POLICE DEPARTMENT COMMUNITY POLICING

JUNE 2017

1. JUNE 3RD THE BEECHER POLICE DEPARTMENT CONDUCTED ITS ANNUAL BIKE SAFETY RODEO. ABOUT 50 CHILDREN ATTENDED THIS EVENT TO LEARN BIKE SAFETY RULES AND REGULATIONS AND ALSO WENT THROUGH THE OBSTACLE COURSE. TWO BIKES WERE ALSO AWARDED DURING THIS EVENT. THANKS TO OUR SPONSORS WALT'S FOOD, GOLDIE AUTO BODY AND LIGHTHOUSE BUILDERS.

2. JUNE 7TH 2017 THE BEECHER POLICE DEPARTMENT CONDUCTED A ROBBERY AWARENESS PROGRAM WITH MIDLAND BANK. THE EVENT WAS ATTENDED BY ABOUT 30 BANK EMPLOYEES TO LEARN WHAT TO DO BEFORE, DURING AND AFTER A BANK ROBBERY. MOCK BANK ROBBERIES WERE ALSO CONDUCTED TO SHOW THE IMPORTANCE OF KEEPING CALM AND REMEMBERING A DESCRIPTION AS WELL AS PRESERVING EVIDENCE.

Date: July 20, 2017

To: Greg Szymanski & Bob Barber/ Members of the Village Board

Subject: Golf Carts

From: Ron & Annie Janeta

We would like to take this opportunity to express our support for the considerations of operating "Golf Carts", in Beecher. We have several reasons for our opinion:

- We believe that with the open air golf carts, our community maybe friendlier. People cruising around would have an opportunity to stop and chat with people along the way. With the presence of golf carts, our heritage and charm in Beecher would be enhanced.
- Economically, it is an excellent way to get around Beecher, rather than jumping in a car.
- Since our town is relatively compact, and one can get to just about anywhere through subdivisions, safety should not be an issue with proper regulations.
- Many people are in a situation like we are right now. Should we buy a second car? If the ordinance past, we would choose to purchase a golf cart, since we are no longer working, one car will do.

A few more thoughts:

Most importantly, if the ordinance passes, it would be unfair to make it temporary, or say, "let us see how it goes" for a year or so. If we go out and purchase a golf cart for about \$5,000, or more, I will want to be sure the ordinance will not be revoked. If the ordinance is revoked because of some unforeseen incidents, our golf cart is absolutely useless. Because of the investment, we ask that you would consider not making the ordinance temporary.

Yes, there will be some accidents, hopefully not serious. Possibly, because of the lack of parental supervision, a younger person may drive the cart. I heard that crossing Route 1 would be acceptable, but not driving on Route 1; good idea. Restricting the carts to the road and prohibiting them on the sidewalk is another consideration. And, of course, all carts must have all the equipment on them to make them road worthy. We will not be in town until the middle of August or we would be in attendance for your meeting.

We appreciate your consideration in advance,

Sincerely,

/S/ Annie Janota

/S/ Ron Janota



## Robert Barber

---

**From:** Tim Kuiper <tkuiper@austgenlaw.com>  
**Sent:** Thursday, July 20, 2017 2:39 PM  
**To:** Robert Barber  
**Cc:** Jeff Weissgerber  
**Subject:** RE: Parking Regulations  
**Attachments:** Ordinance amending parking regulations.doc

Bob: Attached is a draft Ordinance for Village board consideration. Please review along with Chief Weissgerber. added to the beginning of Section 9-5-15 as follows in the attached Ordinance.

"It is unlawful for a trailer, camper or boat to be parked on a Village street in excess of three (3) consecutive days and it is unlawful for a trailer, camper or boat to be parked in the owner's driveway in excess of three (3) consecutive days, however, a trailer, camper or boat may not be parked combined in the street and driveway in excess of six (6) consecutive days in any thirty (30) day period of time.

Except as provided above in this Section,"

If this is acceptable, then please place on the Village Board agenda for consideration.

Thank you.



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](mailto: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.*

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***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.***

## Robert Barber

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**From:** Tim Kuiper <tkuiper@austgenlaw.com>  
**Sent:** Thursday, July 20, 2017 3:32 PM  
**To:** Robert Barber  
**Subject:** Parking Regulations  
**Attachments:** Ordinance amending parking regulations.doc

Bob:

Attached is a ordinance amending section 9-5-15 as follows"

"It is unlawful for a recreational trailer, camper or boat to be parked on a Village street in excess of three (3) consecutive days and it is unlawful for a recreational trailer, camper or boat to be parked in the owner's driveway in excess of three (3) consecutive days, however, a recreational trailer, camper or boat may not be parked combined in the street and driveway in excess of six (6) consecutive days in any thirty (30) day period of time.

Except as provided above in this Section,"

This should allow 6 total days of parking during a 30 day period and alleviate the concern expressed before. If you have any questions, please let me know.

Thank you.



AUSTGEN KUIPER JASAITIS P.C.

130 N. Main Street

Crown Point, Indiana 46307

Phone:(219)663-5600

Fax: (219)662-3519

Email: [tkuiper\(a\),austgenlaw.com](mailto:tkuiper(a),austgenlaw.com)

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# Village of Beecher

## Monthly Water Department Report

**JUNE 2017**

### System Pumping Data

Total Gallons Pumped : 15,262,000    Monthly Average : 509,000

Peak Day : 652,000 Gal. June 12<sup>th</sup>

### Well Pumping Data

Well #3 Total Gallons : 5,922,000    Daily Average 197,000

Well #4 Total Gallons : 4,344,000 Daily Average 144,000

Well #5 Total Gallons : 5,006,000 Daily Average 167,000

### Chemical Usage

Total Pounds Chlorine used :287.0    Well #3:54.8    Well #4: 169.7    Well #5:62.5

Total Pounds Aqua Mag used :2,149 Well #3:896    Well #4:665    Well #5:588

Total Gallons Flouride used :12.5    Well #4:4.5    Well #4:2.9    Well #5:5.1

### Distribution System Data

Water Meters Repaired 0	New Meter Installed 6	Service Calls 12
Water Mains Repaired 0	New water Services 0	Shut- Offs 0
Hydrants Replaced 0	Hydrants Flushed 22	Julie Locates 98
Hydrants Repaired 0	Valves Replaced 0	Valves Repaired 0
B - Box Repaired 4	8-Box Replaced 0	Water Complaints 0
Service Lines Repaired 1		

# Village of Beecher Sewer Department

## Monthly Report

Month: **June**

Year: **2017**

Total Gallons-MOD

Influent: 18,070,000

Effluent: 22,610,000

Daily Maximum: 1,100,000

Minimum: 550,000

Average Daily Flow: 750,000

Excess Flow: 0

Chlorine Used (Lbs.) 0

Excess Treated: 0

Rainfall/Precipitation Inches: 3.1

Return Sludge: 23,320,000

Dry Sludge Removed (Cubic Yards): 0

Liquid Sludge Hauled Gallons: 0

### Laboratory Information

5 DayCBOD	4.05 mg/I	(Daily max)	5.10 mg/I
Total Suspended Solids	2.9 mg/I	(Daily max)	4.4 mg/I
Ammonia Nitrogen	0.10 mg/I	(Daily max)	0.10 mg/I

### Influent

Average BOD	154.0 mg/I	Average TSS	72.00 mg/I
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July 6, 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 June 2017.

- Submitted the DMR's for June with no permit violations. The plant continues to run very well.
- This month's preventive maintenance called for the following:
  - o Greasing oxidation ditch rotors
  - o Blower monthly maintenance
  - o Blower 500 hour maintenance
  - o Blower 3 month maintenance
  - o Clarifier monthly maintenance
- Submitted the semi-annual sludge report for the first half of the year.
- Submitted the NANI Report to Synagro, which provides a summary of the lab results of the sludge that is to be land applied this fall.
- The flow meters were calibrated by Gasvoda. Calibration of the meters is required by the EPA annually.
- Things have been running very well at the plant, with no real issues to report.

Sincerely,

BAXTER & WOODMAN, INC.  
CONSULTING ENGINEERS

John D. Szweda

---

**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

---

**WATER BILLING REGISTER REPORT**

Billing Period: May-June, 2017

Gallons Pumped	Gallons Billed	Difference	Pumped/Billed Ratio	Water Loss
28,169,000	20,700,000	7,469,000	73.49%	26.51%

This compares to the pumped/billed ratio of 80.59% for the same period last year and the 30 year average of 69%.

# of water accounts: 1,689 (increase of 17)      **BREAKDOWN OF WATER CHARGES**

Amount billed for water: \$130,371.22      Watermain Replacement Flat Charge: \$6,756.00

# of sewer accounts: 1,686 (increase of 9)      Watermain Replacement \$1 Rate: \$20,700

Amount billed for sewer: \$85,972.86      Over 30,000gl \$1/1 000gl surcharge: \$2,700.00  
(2,700,000gl billed this period over 30,000)

Amount billed for sewer debt: \$18,284.17      Water Rate for Operations: \$100,215.22  
(Standard rate)

# of accounts on lift station charges: 304 (increase of 2)

Amount charged for lift station usage: \$2,050.46

# of refuse accounts: 1,560 (increase of 12)

Amount billed for refuse: \$54,838.37

New Meter Charges: \$237.50

Mosquito Charges: \$3,396.83

Accrued Payables/Receivables charged to System: (\$-9,717.67)

Total amount billed this period: \$295,151.41

# Stormwater Management Program Plan

## Village of Beecher MS4 Program

This Stormwater Management Program Plan (SMPP) has been developed to describe the activities the Village performs to minimize the impact of stormwater discharges on local water quality. Village department roles and responsibilities for performing the activities are provided, along with the management practices performed to meet the requirements of the Village's General NPDES Permit No. ILR40 (Permit) for stormwater discharges.

### Program Overview

The Permit requires the Village to develop, implement, and enforce a Municipal Separate Storm Sewer System Program (MS4 Program) designed to reduce the discharge of pollutants from the Village to the maximum extent practicable, protect water quality, and satisfy the appropriate water quality requirements of the Illinois Pollution Control Board Rules and Regulations (35 Ill. Adm. Code, Subtitle C, Chapter 1) and the Federal Clean Water Act. Illinois EPA regulates the ILR40 permit in Illinois.

The Village has prepared the required Notice of Intent (NOi) to comply with the Permit, and has posted it to the Village's website for public review. The NOi contains the control measures and best management practices (BMP) the Village has committed to for MS4 program implementation. The Village's NOi is reviewed and updated approximately every five years.

### Program Implementation

The Village Administrator and Public Works Director manage and implement the MS4 Program for the Village. Six program elements, or control measures, are used to guide implementation of the program:

1. Public Education and Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection and Elimination
4. Construction Site Runoff Control
5. Post-Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

Best Management Practice (BMP) commitments have been developed for each control measure as described below.

#### **1. Public Education and Outreach**

- The Village annually publishes stormwater educational articles in its newsletters to residents. Topics include education on the environmental impacts of stormwater discharge, how to reduce stormwater pollutants, and hazards of illegal discharges and improper waste disposal. The Village Administrator is responsible for ensuring stormwater articles are included in the Village newsletter each year.
- The Village keeps stormwater articles on its website to inform residents on how to reduce stormwater quality impacts. The Village Administrator is responsible for maintaining the website's content.



## **2. Public Participation/Involvement**

- The Village participates in and advertises an annual fall stream clean-up along Trim Creek. The Public Works Director organizes staff involvement and its public advertisement.
- Residents use the Village's general number and smartphone app to report stormwater related issues. The Village publishes the reporting number in its newsletters, where it encourage residents to report issues such as ordinance related issues, construction site soil-erosion issues, maintenance issues, and illicit discharges. The Village Administrator manages the reporting line for stormwater concerns.

## **3. Illicit Discharge Detection and Elimination**

- The Village maintains a digital storm sewer atlas of existing outfalls, receiving waters, and storm sewer pipes. The Village Administrator is responsible for keeping it up to date when new developments are constructed.
- The Village adopted the Illicit Discharge Detection and Elimination Ordinance that prohibits non-stormwater discharges into the Village's storm sewer system. The Ordinance is fully implemented by the Village and provides a means to penalize any violations. To monitor receiving water health, the Village tests Trim Creek twice a month for ammonia, BOD, total suspended solids, and pH. The Village Administrator facilitates ordinance enforcement and the monitoring program.
- The Village utilizes its illicit discharge tracing procedures by screening dry-weather outfalls, performing regular storm sewer maintenance, and by acting on public reporting. The Public Works Director is responsible for continuing regular program activity and tracing an illicit discharge.
- The Village disconnects any illicit discharges identified from the tracing program. The Public Works Director is responsible for implementing Village procedures to disconnect illicit discharges.
- The Village annually screens all outfalls for potential illicit discharges. It also screens storm sewer structures during routine maintenance. The Public Works Director is responsible for the screenings.

## **4. Construction Site Runoff Control**

- The Village controls construction site soil erosion and sediment through its Soil Erosion Control Ordinance, the Will County Stormwater Management Ordinance, and its Subdivision Control Ordinance. Any regulated construction site must contain a stormwater pollution prevention plan that meets or exceeds requirements of the ILRIO permit and Illinois Urban Manual, 2002. When site plans are reviewed by the Village, water quality is considered. The Village inspects construction sites to ensure soil erosion controls are met. The Village Administrator ensures the ordinances are enforced in the plan review process and also in the field.

## **5. Post-Construction Runoff Control**

- Stormwater management is regulated from new development and redevelopment projects through the Village's Subdivision Ordinance and by the Will County Stormwater Management

Ordinance. Sites are inspected during and after construction for compliance with the Village ordinances. The Village administrator is responsible for ordinance enforcement and site inspections.

## **6. Pollution Prevention/Good Housekeeping**

- The Village annually conducts employee training on prevention and reduction of storm water pollution from municipal activities. The program addresses activities such as park and open space maintenance, fleet and building maintenance, operation of storage yards, snow disposal, new construction and land disturbances, storm water system maintenance procedures for proper disposal of street cleaning debris and catch basin materials, and addresses ways that flood management projects impact water quality, nonpoint source pollution control, and aquatic habitats. This program also addresses the hazards associated with illegal discharges and improper disposal of waste. The Public Works Director is responsible for managing the training program.
- The Village conducts a regular inspection and maintenance program to reduce pollutant runoff from municipal operations. The program's effectiveness is biennially evaluated to determine effectiveness. Currently, the program includes: the sweeping of all Village streets each year, jetting storm sewers as needed and cleaning the associated catch basins, inspecting and cleaning catch basins after large storms, regrading ditches approximately every 10 years, and mowing and maintaining three dry bottom detention ponds. The Public Works Director is responsible for the program and biennial updates.
- The Village utilizes its formal Municipal Pollution and Prevention Program with policies designed to prevent storm water pollution associated with municipal operations. Road salt is stored in a salt dome for long-term storage. During the winter season, salt is also temporarily stored in a building with three permanent walls; the fourth side is covered by a tarp when the salt is not being loaded or unloaded. This building rests on an asphalt pad and the surrounding area is diked to prevent salt from running off the site. Flammable and hazardous chemicals are stored in fireproof metal cabinets. Chlorine gas used to disinfect drinking water is stored per Title 3 chemical safety standards. The Public Works Director is responsible for implementing the program and evaluating it annually for effectiveness.
- The Village transports used vehicle oil to a local service station for recycling. The Public Works Director is responsible for oil recycling.

### Program Oversight and Reporting

Each year, the Village Administrator and Public Works Department Director evaluate the effectiveness of the Village's MS4 program, including the program control measures, BMPs, and implementation activities. The results of the evaluation are provided in a report titled the "Annual Facility Inspection Report" which contains implementation progress and any program updates. Each year's report is submitted to Illinois EPA and posted on the Village's website for public review.

Surface water quality monitoring is performed by the Village twice per month. Monitoring data is available for review at Village Hall.

For questions or input on the Village's MS4 program, please contact the Village Administrators office.



# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 2016

To March, 2\_01\_7

Permit No. ILR4D 0019

### MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Beecher

Mailing Address 1: 625 Dixie Highway

Mailing Address 2: \_\_\_\_\_

County: Will \_\_\_\_\_

City: Beecher

State: IL Zip: 60401

Telephone: 708-946-2261

Contact Person: Robert O. Barber  
(Person responsible for Annual Report)

Email Address bobadm@villageofbeecher.org

### Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Village of Beecher

### THE FOLLOWING ITEMS MUST BE ATTACHED TO THE REPORT:

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                       |   |                       |
|--|-----------------------|---|-----------------------|
| 1. Public Education and Outreach             | <input type="radio"/> | 4. Construction Site Runoff Control       | <input type="radio"/> |
| 2. Public Participation/Involvement          | <input type="radio"/> | 5. Post-Construction Runoff Control       | <input type="radio"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="radio"/> | 6. Pollution Prevention/Good Housekeeping | <input type="radio"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

**Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 3 felony. (15 ILCS 514(h))**

Owner Signature: \_\_\_\_\_

Robert O. Barber

Printed Name: \_\_\_\_\_

7) tJ-, \_\_\_\_\_  
bail: \_\_\_\_\_

Village Administrator

Title: \_\_\_\_\_

EMAIL COMPLETED FORM TO: [gga.ms4annualinsp@illinois.gov](mailto:gga.ms4annualinsp@illinois.gov)

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
ANNUAL FACILITY INSPECTION REPORT  
NPDES PERMIT FOR STORMWATER DISCHARGES  
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

**MARCH 2016 TO MARCH 2017 (YEAR 14) REPORTING PERIOD**

VILLAGE OF BEECHER, ILLINOIS

**A. CHANGES TO BEST MANAGEMENT PRACTICES**

The Village of Beecher committed to a number of storm water BMPs in order to meet the requirements of the NPDES Phase II stormwater program. The Village has developed a Stormwater Management Plan and has posted it to the Water & Sewer System Reports section of the Village website, along with the program NOI, annual reports, and other program information.

During this reporting period, no changes were made to the Village's Best Management Practices.

## **B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS**

The best management practices, along with measurable goals and milestones for Year 14 of this program (March 2016 - March 2017) are listed below:

### **BMP No. 81 Newsletter Articles**

**Measurable Goal(s), including frequencies:** Publish stormwater articles in the Village newsletter annually. These articles should address stormwater issues, as explained in the Village's original Notice of Intent.

**Milestones, Year 14:** Continue annual publication of newsletter articles.

**BMP Status:** The Village published a stormwater public education article in its Fall 2016 Village Newsletter about environmentally-friendly lawn care.

### **BMP No. 82 Village Website**

**Measurable Goal(s), including frequencies:** Stormwater pollution prevention articles will be available at all times on the Village's website. These articles provide information to concerned citizens on how to help reduce pollutant loading in the areas receiving waters.

**Milestone, Year 14:** Maintain stormwater pollution prevention articles on the Village's website.

**BMP Status:** There are 26 different stormwater pollution prevention articles on the Village's website at <http://www.villageofbeecher.org/index.html#water-management>

### **BMP No. 83 Trim Creek Clean-Up**

**Measurable Goal(s), including frequencies:** Continue a fall clean-up of Trim Creek during the years of this program. Evaluate the effectiveness of the program.

**Milestones, Year 14:** Continue to participate in the program.

**BMP Status:** In November 2016, the Beecher Public Works Department participated in the fall clean-up for Trim Creek.

**BMP No. B7 Public Reporting**

**Measurable Goal(s), including frequencies:** Inform all residents of the existence of a contact number in the existing residential newsletter. Hold at least one public meeting at which stormwater pollution will be discussed.

**Milestones, Year 14:** Publish contact number in resident newsletter.

**BMP Status:** The Village is using their general number. (708) 946-2261. for resident reporting. The contact number was published in the Fall 2016 Village Newsletter, and is also listed on the Village's website. The Village introduced a smartphone app in May 2014 that can be used for resident reporting. Stormwater pollution was discussed during the Village Board meeting on April 25, 2016 during the Public Works Committee's report on street sweeping. The Village reviewed the environmental justice area information from USEPA and determined that the Village has no environmental justice area concerns.

**BMP No. C1 Storm Sewer Atlas**

**Measurable Goal(s), including frequencies:** Update storm sewer atlas as new developments are constructed in the Village.

**Milestones, Year 14:** Update storm sewer atlas as needed.

**BMP Status:** The Village's storm sewer atlas continues to be updated regularly as new developments are constructed in the Village.

**BMP No. C2 Illicit Discharge Detection and Elimination Ordinance Amendment**

**Measurable Goal(s), including frequencies:** Adopt and implement an ordinance amendment by January 1, 2008.

**Milestones, Year 14:** Continue to enforce the Illicit Discharge Detection and Elimination Ordinance. Identify which pollutants will be tested in the water quality monitoring program.

**BMP Status:** This ordinance was passed by the Village Board in November of 2006. It is now fully implemented. Runoff water in Trim Creek is tested twice a month at the wastewater treatment plant discharge for ammonia, BOD, total suspended solids, and pH.

**BMP No. C4 Illicit Discharge Tracing Procedures**

**Measurable Goal(s), including frequencies:** Investigate all illicit discharges identified. Document Village efforts in tracing illicit discharges.

**Milestones, Year 14:** Continue tracing program for all discharges identified.

**BMP Status:** No illicit discharges were identified during this reporting period.

**BMP No. CS Illicit Discharge Removal Procedures**

**Measurable Goal(s), including frequencies:** Disconnect any illicit discharge source that can be identified through the tracing program.

**Milestones, Year 14:** Full implementation of illicit discharge removal procedures.

**BMP Status:** No illicit discharges were identified during this reporting period.

**BMP No. C7 Visual Dry Weather Screening Program**

**Measurable Goal(s), including frequencies:** Annual screening of all outfalls. Screening of storm sewer structures during routine maintenance.

**Milestones, Year 14:** Continue outfall screening and implement structure screening during routine maintenance.

**BMP Status:** All outfalls along Trim Creek within the Village were screened on July 18, 2016 and no illicit discharges were discovered. Half of the Village's storm structures were screened as part of its mosquito abatement program, in which Village staff deploys larvacide in catch basins.

**BMP No. D1/D2/D3/D4/D6 Soil Erosion and Sediment Control Ordinance Amendments**

**Measurable Goal(s), including frequencies:** Implement site plan review, inspection, and enforcement of control measures.

**Milestones, Year 14:** Continue to implement procedures for site plan review, site inspection, and enforcement of control measures.

**BMP Status:** The Village has a strong soil erosion and sediment control ordinance, which is followed during site plan review. All ordinance provisions are enforced in the field.

**BMP No. E2/E3/E5/E6 Storm Water Drainage and Detention Ordinance**



**Measurable Goal(s), including frequencies:** Inspect sites during and after construction. Enforce the Village of Beecher Subdivision Ordinance and the Will County Stormwater Management Ordinance.

**Milestones, Year 14:** Continue to inspect sites during and after construction, following the Village of Beecher Subdivision Ordinance and the Will County Storm Water Management Ordinance.

**BMP Status:** The Village continues to inspect during and after construction.

#### **B. BMP No. F1 Employee Training Program**

**Measurable Goal(s), including frequencies:** Conduct annual training to educate staff on prevention and reduction of storm water pollution from municipal activities.

**Milestones, Year 14:** Continue employee training program.

**B. BMP Status:** On February 21, 2017, Public Works employees attended a Video course on Understanding Your Facility Stormwater Pollution Prevention Plan. On March 1, 2017, the Public Works Director and Village Administrator attended a seminar on Illinois MS4 Implementation.

#### **BMP No. F2 Storm Sewer System Inspection and Maintenance Program**

**Measurable Goal(s), including frequencies:** Biennial review of program to determine effectiveness.

**Milestones, Year 14:** Evaluate effectiveness of inspection and maintenance program.

**BMP Status:** In the past program year, 24 miles of Village streets and alleys were swept, 301 feet of storm sewers were replaced and 938 feet of storm sewer were jetted. Eight catch basins were repaired or replaced. The effectiveness of the program was evaluated and it was determined that the program does not need to be updated.

#### **BMP No. F3 Municipal Operations Stormwater Control**

**Measurable Goal(s), including frequencies:** Biennial review of program to determine effectiveness.

**Milestones, Year 14:** Evaluate effectiveness of Municipal Pollution Prevention Plan.

**BJIP Status:** There were no changes to the program in Year 14. The effectiveness of the program was evaluated and it was determined that the program does not need to be updated.

**BMP No. F4 Municipal Operations Waste Disposal**

**Measurable Goal(s), including frequencies:** Transpon used vehicle oil to a local service station for recycling.

**Millstones, Year 14:** Continue to recycle used vehicle oil.

**BMP Status** Continued to recycle used vehicle oil at local service station.

**C. INFORMATION AND DATA COLLECTION RESULTS**

Monitoring data was collected at the wastewater treatment plant twice a month. Data for ammonia, BOD, total suspended solids, and pH can be found at Village Hall.

#### **D. SUMMARY OF NEXT REPORTING PERIOD STORMWATER ACTIVITIES (YEAR 15- March 2017 to March 2018)**

A summary of the stormwater activities planned for the next reporting cycle, Year 15 (March 2017 to March 2018), is shown below:

##### **BMP No. A1 Resident and Business Newsletter Articles - Storm Water Pollution Prevention**

The Village of Beecher publishes a newsletter for its residents. Annual articles addressing the following issues will be incorporated into the newsletter in the future: the impacts of storm water discharges on water bodies, measures the public can take to reduce pollutants in storm water runoff, the impact of climate change on storm water pollution, and information directed to public employees, businesses, and the general public regarding hazards associated with illegal discharges and improper waste disposal.

**Measurable Goal(s), including frequencies:** Continue publishing storm water articles in Village newsletter annually.

**Milestones, Year 15:** Continue annual publication of newsletter articles.

##### **BMP No. H2 Trim Creek Clean-Up**

The Village of Beecher teams with the Trim Creek Drainage District to organize a stream clean-up along Trim Creek each year. Approximately one-half mile of stream is cleaned each year. The Village will continue the stream clean-up each year, using Public Works or Drainage District forces.

**Measurable Goal(s), including frequencies:** Continue a fall clean-up of Trim Creek during the years of this program.

**Milestones, Year 15:** Continue to participate in the clean-up.

##### **BMP No. B7 Public Reporting**

At least once a year, the Village of Beecher will discuss stormwater pollution at a public meeting (for example, a Village Board meeting) and allow for public input. The Village will continue to provide a contact number at the Village that residents can call to report storm water related issues, including ordinance violations, construction site soil erosion control violations, maintenance issues, and illicit discharges.

**Measurable Goal(s), including frequencies:** Hold at least one public input meeting at which stormwater pollution will be discussed. Inform all residents of the contact number in the newsletter.

**Milestones, Year 15:** Discuss stormwater pollution at a public input meeting. Continue to publish contact number in resident newsletter.

**BMP No. B7 Other Public Involvement**

The Village of Beecher will begin identifying environmental justice areas; if applicable, the Village will begin identifying appropriate public involvement participation, which may include providing notices to residents written in Spanish (or another applicable language) and/or providing a translator at the annual public meeting.

**Measurable Goal(s), including frequencies:** Identify any environmental justice areas in the Village. If found, take appropriate actions, including engaging the residents in public involvement.

**Milestones, Year 15:** Identify any environmental justice areas within the Village using the following website link: <http://epa.gov/environmentaljustice/>.

**BMP No. C1 Storm Sewer Atlas**

The Village of Beecher has a digital storm sewer atlas that includes all existing outfalls, receiving waters, and storm sewer pipes. The atlas is updated as new developments are added to the Village. The Village will continue to update their storm sewer atlas as new developments are constructed in the Village.

**Measurable Goal(s), including frequencies:** Update storm sewer atlas as new developments are constructed in the Village.

**Milestones, Year 15:** Update storm sewer atlas as needed.

**BMP No. C2 Illicit Discharge Detection and Elimination Ordinance Amendment**

The existing Subdivision Ordinance No. 789 was amended by the Village Board in November of 2006. In addition, the Village adopted the Will County Stormwater Management Ordinance to prohibit non-storm water discharge into the Village's storm sewer system. The Ordinance includes enforcement and penalties for ordinance violations.

**Measurable Goal(s), including frequencies:** Implementation of the Ordinance Amendment.

**Milestones, Year 15:** Full implementation of the Illicit Discharge Detection and Elimination Ordinance Amendment. Identify water quality sampling locations.

**BMP No. C-1 Illicit Discharge Tracing Procedures**

In Year 2 the Village developed procedures for tracing illicit discharges identified through a dry-weather screening program, regular storm sewer maintenance, and from public reporting. In Year 4 the Village began implementing the tracing program for all discharges identified. Efforts to locate illicit discharges will be documented.

**Measurable Goal(s), including frequencies:** Investigate all illicit discharges identified. Document Village efforts in tracing illicit discharges.

**Milestones, Year 15:** Continue tracing program for all discharges identified.

**BMP No. C5 Illicit Discharge Removal Procedures**

In Year 4 the Village of Beecher developed procedures for removing illicit discharges identified through the illicit discharge tracing program. In Year 5 the Village began full implementation of illicit discharge removal procedures. The Village will continue to implement illicit discharge removal procedures.

**Measurable Goal(s), including frequencies:** Disconnect any illicit discharge source that can be identified through the tracing program.

**Milestones, Year 15:** Full implementation of illicit discharge removal procedures.

**BMP No. C7 Visual Storm Weather Screening Program**

In Year 3 the Village developed a program to conduct annual dry weather screening of all outfalls to receiving waters to identify any illicit discharges. All the storm water outfalls along Trim Creek have been identified. Also, screening will be conducted for storm sewer structures over a four year cycle.

**Measurable Goal(s), including frequencies:** Annual screening of all outfalls. Screening of storm structures is performed over a four year cycle.

**Milestones, Year 15:** Implement structure screening during routine maintenance and continue outfall screening.

**BMP No. D1/D2/D3/D4/D6 Soil Erosion and Sediment Control Ordinance Amendments**

Construction site erosion and sediment control is currently addressed by Article 6, Section 2.2 of the Village of Beecher Subdivision Ordinance No. 789 and Development Standards, and by Article 3 of the Will County Stormwater Management Ordinance, which was recently adopted by the Village. Article 3 of the Will County Stormwater Management Ordinance addresses the reduction of pollutants in storm water runoff from

any land disturbing activity. It includes provisions that require: an erosion and sediment control plan, site inspection and enforcement of control measures, and sanctions to ensure compliance. Beecher's subdivision Ordinance requires the control of wastes at construction sites that could cause adverse impacts to water quality, and requires that all regulated construction sites have a storm water pollution prevention plan that meets or exceeds the requirement of Part IV of NPDES permit No. [LRI0], including management practices, controls, and other provisions at least as protective as the requirement contained in the Illinois Urban Manual, 2017.

The Village of Beecher currently considers water quality in its site plan review procedures and site inspection and enforcement of control measures.

**Measurable Goal(s), including frequencies:** Review site plans, inspect construction sites, and enforcement of control measures.

**Milestones, Year 15:** Continue procedures for site plan review and site inspection and enforcement of control measures.

#### **BMP No. E2/E3/E5/E6 Stormwater Drainage and Detention Ordinance Amendments**

Post-construction storm water management for new development and redevelopment projects is currently addressed by Articles 7 and 8 of the Village of Beecher Subdivision Ordinance No. 789 and Development Standards, and Articles 2 and 6 of the adopted Will County Storm Water Management Ordinance. Articles 2 and 6 of the Will County Storm Water Management Ordinance address volume and quality control for storm water runoff from finished development projects that have disturbed from one acre to five acres and greater in size. It includes provisions that require: controls to prevent or minimize water quality impacts, implementation of structural and non-structural BMP's, provisions to ensure long-term operation and maintenance of BMP's, site inspections during construction; and post-construction inspections. Beecher's Subdivision Ordinance requires all construction sites disturbing a land area of one acre or greater, including projects less than one acre that are part of a larger common plan of development or sale, and that discharge to the Village's storm sewer system, be regulated. Beecher's ordinance also requires that all regulated construction sites have post-construction management that meets or exceeds the requirements of Section JV (D)(2)(b) of NPDES permit #10. LRI 0 including management practices, controls, and other provisions at least as protective as the requirements contained in the Illinois Urban Manual, 2017.

**Measurable Goal(s), including frequencies:** Inspect sites during and after construction. Enforce the Village of Beecher Subdivision Ordinance and the Will County Stormwater Management Ordinance.

**Milestones, Year 15:** Continue to inspect sites during and after construction and enforce the Ordinances.



**BMP No. F1 Employee Training Program**

The Village currently conducts employee training for municipal operations and safety. A formal training program to educate staff on prevention and reduction of storm water pollution from municipal activities has been incorporated into the Village's existing training program. This program addresses activities such as park and open space maintenance, fleet and building maintenance, operation of storage yards, snow disposal, new construction and land disturbances, storm water system maintenance procedures for proper disposal of street cleaning debris and catch basin materials, and addresses ways that flood management projects impact water quality, nonpoint source pollution control, and aquatic habitats. This program also addresses the hazards associated with illegal discharges and improper disposal of waste.

**Measurable Goal(s), including frequencies:** Conduct annual employee training to educate staff on prevention and reduction of storm water pollution from municipal activities.

**Milestones, Year 1.5:** Continue employee training program.

**BMP No. F2 Inspection and Maintenance Program**

The Village of Beecher conducts a regular inspection and maintenance program to reduce pollutant runoff from municipal operations, and evaluates its effectiveness biennially. The program was evaluated in the previous reporting period, and modified based on that evaluation. The updated program includes: sweeping of all Village streets each year, jetting storm sewers as needed and cleaning the associated catch basins, inspecting and cleaning catch basins after large storms, regrading ditches approximately every 10 years, annual mowing and maintaining three dry bottom detention ponds. This maintenance program will continue to be evaluated on a biennial basis to determine its effectiveness.

**Measurable Goal(s), including frequencies:** Annual review of program to determine effectiveness.

**Milestones, Year 15:** The effectiveness of this program will be evaluated.

**BMP No. F3 Municipal Pollution Prevention Program**

The Village of Beecher has policies designed to prevent storm water pollution associated with municipal operations. Road salt is stored in a salt dome for long-term storage. During the winter season, salt is also temporarily stored in a building with three permanent walls; the fourth side is covered by a tarp when the salt is not being loaded or unloaded. This building rests on an asphalt pad and the surrounding area is diked to prevent salt from running off the site. Flammable and hazardous chemicals are stored in fireproof metal

cabinets. Chlorine gas used to disinfect drinking water is stored per Title 3 chemical safety standards.

In Year 2 the existing policies described above were incorporated into a formal Municipal Pollution Prevention Program. This program will be evaluated on a biennial basis to determine its effectiveness and modified as necessary.

**:Measurable Goal(s), including frequencies:** Annual review of program to determine effectiveness.

**Milestones, Year 15:** The effectiveness of this program will be evaluated.

**B:\IP No. F4 Municipal Operations Waste Disposal**

The Village of Beecher currently transports used vehicle oil to a local service station for recycling.

**Measurable Goal(s), including frequencies:** Transport used vehicle oil to a local service station for recycling.

**Milestones, Year 15:** Continue to recycle used vehicle oil.

**E. NOTICE OF RELIANCE ON ANOTHER GOVERNMENT ENTITY**

The Village is not relying on any other government entity to satisfy permit obligations.

**F. CONSTRUCTION PROJECTS CONDUCTED DURING REPORTING PERIOD**

For the period from March 2016 to March 2017 (Year 14 of the program), there were no Village-funded construction projects that disturbed greater than one acre.

Will County

CC: BOW/RU  
Kankakee Basin

INSPECTION NOTES

Municipal Name:	Village of Beecher
NPDES Permit No.:	ILR400619
Inspection Type:	MS4
Inspection Date:	January 25/29, 2010
Inspector:	Adolfo Gonzalez, Jr.

GENERAL INFORMATION

On January 25, 2010 a file review was performed at the Baxter and Woodman offices and on January 29, 2010, three Beecher construction sites and municipal grounds were inspected. Beecher officials included Robert BarberNillage Administrator, Harold Cowger/Public Works Director, and Paul LohmannNillage President. Mr. Steve Amann and Ray Koenig represented Baxter and Woodman/Consulting firm.

The Village of Beecher has a total of 2.1 square miles of land that drains to Trim Creek. There are a total of 26.78 miles of storm pipes that range from 3 " to 48". Storm pipe material includes clay tile, concrete, PVC and high density HDPE. There are 57 documented discharge culverts to Trim creek from the Village of Beecher. Route 1 runoff is from a state road that splits the Village into east and west sections.

Notice of Intent and Annual Reports

The Village submitted NOIs on November 11, 2003, and March 14, 2008. The Village of Beecher has been submitting annual reports since 2004. Several annual reports were noted during the inspection. The Storm water management plan, NOI and annual report are posted on the Village website. The current annual report (dated May 28, 2009) was sent to headquarters and is posted on the Beecher website.

#### MS4 Permit Compliance

The MS4 permit requirements under the six minimum controls were evaluated as follows:

##### 1. Public Education and Outreach

The Village publishes storm water articles in the semi-annual newsletter. Village officials produced several past newsletters for review.

##### 2. Public Involvement/Participation

Portions of Trim Creek are targeted for clean-up during the fall of each year thru the joint efforts of the Villager and the Beecher School District Agricultural Department. The Village of Beecher has hosted "Rain Garden" workshops from time to time.

##### 3. Illicit Discharge and detection and elimination

Beecher has a specific ordinance regarding storm sewers and illicit discharges and connections. Copies of the ordinance were made available to FOS. In addition, the Village has an updated storm water sewer system map. Calls to the Village on suspected illegal discharges are investigated and documented. Newsletters list telephone numbers and departments for illegal discharges reporting. The Village has partitioned the community into several sections that are targeted for sewer system assessment, jetting, repair. Catch basins are also checked and cleaned based on a schedule that will complete the entire community over several years.

##### 4. Construction site storm water runoff control

The Village requires that all active subdivision construction have a SWPPP on file with the village. Beecher has a field inspector who visits the construction sites on a regular basis. Soil erosion control measures are evaluated for effectiveness, and the developer is informed if the measures are satisfactory or are in need of improvement. If the measures are not maintained, the Village does have an ordinance that allows Beecher to correct the problem and pass the cost to the developer.

Due to the current recession, subdivision development has pretty much ceased in the Village of Beecher. During January 29, 2010 visit, Nantucket Cove, Hanover Chase and Cardinal Creek subdivisions were briefly visited. Vegetative growth was noted in undeveloped lots in all 3 subdivisions. Examination of select storm water detention basins located within the subdivisions revealed no turbidity or apparent sediment build-up. Silt fences were noted maintained where needed throughout the visit.

#### 5. Post construction storm water management

The Village monitors retention pond conditions and overflow structures once the subdivision has been declared completed. The Village has set minimum basin volumes and depths for all new subdivisions. The Will county ordinance is applied to restrict flow from said basins. Village crews visit the basins at least once a week during the year except during winter. Work orders are compiled to evaluate problem areas. Landscaping is provided by the Village for several detention basins.

#### 6. Pollution prevention/good housekeeping

A Village sump pump ordinance is enforced. In addition Village employees that apply pesticides are required to hold a valid DOA license. Village vehicle oil changes are contracted out. A triple catch Basin is located in the new public works office. Triple catch basins and flammable storage cabinets and pallets are located in the Public Works building. Classes in topics such as Best Management practices, Collection system maintenance, Storm water management and Trim Creek have been given to Municipal employees. Lastly, the Village has minimized the use of road salt (normally stored indoors prior to use) and has entirely moved away from de-icing agents such as slag and/or ash.

#### Municipal Facility Site Review:

Both the current and the new public works buildings were visited. The old site is located next to the Beecher STP, next to the STP's receiving stream. Some debris located between the STP fence and creek was to be removed.

Examination of the new Public Works building (to be completed in May/June 2010) revealed a triple catch basin within and several flammable storage cabinets. Silt fences were being maintained in several locations on site. No construction debris could be seen in the adjacent creek, or in the vicinity of the new building. Salt storage was noted in the adjacent township location.

#### Effluent/Receiving Stream:

During the second field day, several sections of Trim Creek accessible by roads were inspected. The waterway appeared clear and debris free at each location. Certain sections of the Creek exhibited stabilized banks and posted signs prohibiting dumping. Currently there is no analytical analysis of Trim Creek at the opposite borders of the municipality, though downstream monitoring of the Beecher STP is ongoing.

MS4I/V. Beecher  
January 25/29, 2010  
Page4

Summary:

Based on file review of all available written information and field inspection of select portions of the Village of Beecher, the permittee was found to be in substantial compliance with the NPDES Permit.

---

Adolfo Gonzalez, Jr.



Jr

July 10, 2017

Mr. Chris Nifong  
Infrastructure Financial Assistance Section  
Illinois Environmental Protection Agency  
Bureau of Water  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, Illinois 62794-9276

**Subject: Village of Beecher - 2017 Wastewater Improvements - WPCLP Loan No. L172448**

Dear Mr. Nifong:

On behalf of the Village of Beecher, we are submitting the detailed demonstration of revenue (Financial Information Checklist Item 3A) for your review and approval. The Village of Beecher has previously submitted the link to the detailed Operation, Maintenance, and Replacement budget summarizing revenues and expenditures for the system as a part of the Financial Information Checklist submitted on June 28, 2017.

The Sewer Revenue System is reviewed annually and is producing sufficient revenue to fully accommodate the OM&R costs, including the future debt service amount associated with the proposed loan. A rate increase for a 20-year loan at the standard rate is required in FY2020 and is demonstrated in the attached detailed demonstration. The Village of Beecher may have the opportunity to qualify for the Small Community Loan Program. If the Village qualifies for this loan program, a rate increase would not be required.

Thank you for your assistance with this project. Please direct any questions or comments to Amanda Heller by telephone at 815.444.3373 (direct line) or by e-mail at [aheller@baxterwoodman.com](mailto:aheller@baxterwoodman.com), or myself by telephone at 815.444.3250 (direct line) or by e-mail at [jmohler@baxterwoodman.com](mailto:jmohler@baxterwoodman.com).

Sincerely,

BAXTER & WOODMAN, INC.  
CONSULTING ENGINEERS

Jeffrey D. Mohler, P.E., BCEE  
ARH\JDM:pjy

Enc.

C: Robert O. Barber, Village Administrator, w/enc.  
Ray Koenig, Baxter & Woodman, Inc., w/enc.



**Village of Beecher, Illinois  
2017 WWTP Improvements**

**Additional Annual OM&R for Improvements  
July 18, 2017**

	1.2 MGD Total \$/Yr	0.8 MGD Total \$/Yr
Class 1 Licensed Operator	\$ 15,000	\$ 15,000
Lab Run	\$ 8,000	\$ 8,000
Belt Press Operation	\$ 15,000	\$ 8,000
Electricity	\$ 7,000	\$ (1,000)
Natural Gas	\$ 7,000	\$ 7,000
Chemicals		
Alum	\$ 18,000	\$ 12,000
Polymer	\$ 4,000	\$ 3,000
Materials and Supplies	\$ 2,000	\$ 2,000
Scheduled Maintenance	\$ 6,000	\$ 6,000
Sludge Disposal	\$ 27,000	\$ 12,000
NPDES Laboratory Analysis	\$ 11,000	\$ 11,000
Annual NPDES Permit Fee	\$ 7,500	\$ 7,500
	\$ 20,000	\$ 20,000
<u>Equipment Replacement</u>	\$147,500	\$110,500
<u>Total</u>		

Village of Beecher, Illinois  
Wastewater Treatment Plant Improvements  
20-year Financial Projection

0.8MGD \$0M&R \$ 110,500  
1.2 MGD\$0M&R \$ 147,500  
Starting Loan Assumption \$ 595,000

				0	1	2	3	4	5
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
operation, maintenance, and replacement engineering	\$ 492,285	\$ 520,000	\$ 540,000	\$ 650,500	\$ 658,874	\$ 667,349	\$ 675,929	\$ 684,613	\$ 693,404
total OM&R	<u>\$ 499,705</u>	<u>\$ 420,000</u>	<u>\$ 300,000</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
	\$ 991,990	\$ 940,000	\$ 840,000	\$ 650,500	\$ 658,874	\$ 667,349	\$ 675,929	\$ 684,613	\$ 693,404
debt service									
water booster loan	\$ 83,458	\$ 82,000	\$ 81,000	\$ 80,000	\$ 79,000	\$ 78,000	\$ 77,000		
bridge loan to pay for phase 2 WPCLPloan	\$ 15,000	\$ 350,000							
	<u>\$ 225,073</u>	<u>\$</u>	<u>\$</u>	<u>\$ 595,000</u>	<u>\$ 595,000</u>	<u>\$ 595,000</u>	<u>\$ 595,000</u>	<u>\$ 595,000</u>	<u>\$ 595,000</u>
	\$ 323,531	\$ 432,000	\$ 81,000	\$ 675,000	\$ 674,000	\$ 673,000	\$ 672,000	\$ 595,000	\$ 595,000
Total OM&R plus Debt	\$ 1,315,521	\$ 1,372,000	\$ 921,000	\$ 1,325,500	\$ 1,332,874	\$ 1,340,349	\$ 1,347,929	\$ 1,279,613	\$ 1,288,404
population	4,660	4,687	4,709	4,732	4,754	4,776	4,798	4,821	4,843
sewer user accounts	1,674	1,686	1,694	1,702	1,710	1,718	1,726	1,734	1,742
multiples (apartment bldgs, nursing home)	154	167	167	167	167	167	167	167	167
lift station user accounts	302	304	312	320	328	336	344	352	360
annual metered water, 1000 gal	111,000	113,400	113,900	114,400	114,900	115,400	115,900	116,300	116,800
annual billed water, 1000 gal <sup>1</sup>	122,100	124,740	125,290	125,840	126,390	126,940	127,490	127,930	128,480
average consumption gal per month per user	5,060	5,100	5,100	5,101	5,101	5,102	5,102	5,098	5,099
sewer basic user rate per 1,000 gallons	\$ 3.80	\$ 3.90	\$ 4.00	\$ 5.10	\$ 5.20	\$ 5.30	\$ 5.40	\$ 5.50	\$ 5.60
basic user rate and minimum bill revenue	\$ 463,980	\$ 486,486	\$ 501,160	\$ 641,784	\$ 657,228	\$ 672,782	\$ 688,446	\$ 703,615	\$ 719,488
lift station rate	\$ 0.55	\$ 0.57	\$ 0.59	\$ 0.61	\$ 0.63	\$ 0.65	\$ 0.67	\$ 0.69	\$ 0.71
lift station revenue	\$ 9,966	\$ 10,397	\$ 11,045	\$ 11,712	\$ 12,398	\$ 13,104	\$ 13,829	\$ 14,573	\$ 15,336
fixed charge per bill	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
additional fixed charge for multiples	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
billing periods per year	6	6	6	6	6	6	6	6	6
revenue from fixed charges	<u>\$ 109,680</u>	<u>\$ 111,180</u>	<u>\$ 111,660</u>	<u>\$ 112,140</u>	<u>\$ 112,620</u>	<u>\$ 113,100</u>	<u>\$ 113,580</u>	<u>\$ 114,060</u>	<u>\$ 114,540</u>
total sewer user charge and debt service revenue	\$ 583,626	\$ 608,063	\$ 623,865	\$ 765,636	\$ 782,246	\$ 798,986	\$ 815,855	\$ 832,248	\$ 849,364
other income									
transfer from water O&M to SewerDebt for booster bridge loan for Phase 2 work (design)	\$ 10,000	\$ 10,300	\$ 10,609	\$ 10,927	\$ 11,255	\$ 11,593	\$ 11,941	\$ 12,299	\$ 12,668
WPCLP design/bid/construction engr. serv. reimb.	\$ 350,000								
utility tax	\$ 200,491	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
interest income	\$ 2,017	\$ 1,321	\$ 2,620	\$ 1,628	\$ 3,022	\$ 3,123	\$ 3,323	\$ 2,226	\$ 1,749
1/2% sales tax	<u>\$ 69,900</u>	<u>\$ 138,000</u>	<u>\$ 142,140</u>	<u>\$ 146,404</u>	<u>\$ 150,796</u>	<u>\$ 155,320</u>	<u>\$ 159,980</u>	<u>\$ 164,779</u>	<u>\$ 169,723</u>
total income	\$ 1,216,034	\$ 1,557,683	\$ 1,379,234	\$ 1,324,595	\$ 1,147,319	\$ 1,169,022	\$ 1,191,099	\$ 1,211,551	\$ 1,233,504
net	\$ (99,487)	\$ 185,683	\$ 458,234	\$ (905)	\$ (185,554)	\$ (171,328)	\$ (156,830)	\$ (68,062)	\$ (54,900)
balance in W&S debt account	\$ 288,135	\$ 188,648	\$ 374,331	\$ 832,566	\$ 831,661	\$ 646,107	\$ 474,779	\$ 317,949	\$ 249,887

Village of Beecher, Illinois  
Wastewater Treatment Plant Improvements  
20-year Financial Projection

	6	7	8	9	10	11	12	13	14
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034
operation, maintenance, and replacement engineering	\$ 702,302	\$ 711,308	\$ 720,425	\$ 729,652	\$ 738,992	\$ 748,446	\$ 758,015	\$ 767,701	\$ 777,504
total OM&R	\$ 702,302	\$ 711,308	\$ 720,425	\$ 729,652	\$ 738,992	\$ 748,446	\$ 758,015	\$ 767,701	\$ 777,504
debt service									
water booster loan									
bridge loan to pay for phase 2 WPCLPloan	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000
	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000
Total OM&R plus Debt	\$ 1,297,302	\$ 1,306,308	\$ 1,315,425	\$ 1,324,652	\$ 1,333,992	\$ 1,343,446	\$ 1,353,015	\$ 1,362,701	\$ 1,372,504
population	4,865	4,887	4,909	4,932	4,954	4,976	4,998	5,021	5,043
sewer user accounts	1,750	1,758	1,766	1,774	1,782	1,790	1,798	1,806	1,814
multiples (apartment bldgs, nursing home)	167	167	167	167	167	167	167	167	167
lift station user accounts	368	376	384	392	400	408	416	424	432
annual metered water, 1000 gal	117,300	117,800	118,300	118,800	119,300	119,800	120,300	120,700	121,200
annual billed water, 1000 gal <sup>1</sup>	129,030	129,580	130,130	130,680	131,230	131,780	132,330	132,770	133,320
average consumption gal per month per user	5,099	5,100	5,100	5,100	5,101	5,101	5,102	5,098	5,098
sewer basic user rate per 1,000 gallons	\$ 5.70	\$ 5.80	\$ 5.90	\$ 6.00	\$ 6.10	\$ 6.20	\$ 6.30	\$ 6.40	\$ 6.50
basic user rate and minimum bill revenue	\$ 735,471	\$ 751,564	\$ 767,767	\$ 784,080	\$ 800,503	\$ 817,036	\$ 833,679	\$ 849,728	\$ 866,580
lift station rate	\$ 0.73	\$ 0.75	\$ 0.77	\$ 0.79	\$ 0.81	\$ 0.83	\$ 0.85	\$ 0.87	\$ 0.89
lift station revenue	\$ 16,118	\$ 16,920	\$ 17,741	\$ 18,581	\$ 19,440	\$ 20,318	\$ 21,216	\$ 22,133	\$ 23,069
fixed charge per bill	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
additional fixed charge for multiples	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
billing periods per year	6	6	6	6	6	6	6	6	6
revenue from fixed charges	\$ 115,020	\$ 115,500	\$ 115,980	\$ 116,460	\$ 116,940	\$ 117,420	\$ 117,900	\$ 118,380	\$ 118,860
total sewer user charge and debt service revenue	\$ 866,609	\$ 883,984	\$ 901,488	\$ 919,121	\$ 936,883	\$ 954,774	\$ 972,795	\$ 990,241	\$ 1,008,509
other income									
transfer from water O&M to SewerDebt for booster bridge loan for Phase 2 work (design)	\$ 13,048	\$ 13,439	\$ 13,842	\$ 14,258	\$ 14,685	\$ 15,126	\$ 15,580	\$ 16,047	\$ 16,528
WPCLP design/bid/construction engr. serv. reimb.									
utility tax	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
interest income	\$ 1,365	\$ 1,075	\$ 880	\$ 784	\$ 788	\$ 894	\$ 1,104	\$ 1,420	\$ 1,840
1/2% sales tax	\$ 174,814	\$ 180,059	\$ 185,460	\$ 191,024	\$ 196,755	\$ 202,658	\$ 208,737	\$ 215,000	\$ 221,449
total income	\$ 1,255,836	\$ 1,278,557	\$ 1,301,671	\$ 1,325,187	\$ 1,349,111	\$ 1,373,452	\$ 1,398,216	\$ 1,422,707	\$ 1,448,327
net	\$ (41,465)	\$ (27,752)	\$ (13,754)	\$ 535	\$ 15,119	\$ 30,006	\$ 45,201	\$ 60,007	\$ 75,823
balance in W&S debt account	\$ 288,135	\$ 153,521	\$ 125,769	\$ 112,016	\$ 112,550	\$ 127,669	\$ 157,675	\$ 202,876	\$ 262,882

Village of Beecher, Illinois  
Wastewater Treatment Plant Improvements  
20-year Financial Projection

	15	16	17	18	19
	FY 2035	FY 2036	FY 2037	FY 2038	FY 2039
operation, maintenance, and replacement engineering	\$ 787,427	\$ 797,471	\$ 807,636	\$ 817,926	\$ 828,340
total OM&R	\$ 787,427	\$ 797,471	\$ 807,636	\$ 817,926	\$ <b>828,340</b>
debt service					
water booster loan					
bridge loan to pay for phase 2					
WPCLP loan	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000
	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000	\$ 595,000
Total OM&R plus Debt	\$ 1,382,427	\$ 1,392,471	\$ 1,402,636	\$ 1,412,926	\$ 1,423,340
population	5,065	5,087	5,110	5,132	5,154
sewer user accounts	1,822	1,830	1,838	1,846	1,854
multiples (apartment bldgs, nursing home)	167	167	167	167	167
lift station user accounts	440	<b>448</b>	456	464	472
annual metered water, 1000 gal	121,700	122,200	122,700	123,200	123,700
annual billed water, 1000 gal <sup>1</sup>	133,870	134,420	134,970	135,520	136,070
average consumption gal per month per user	5,099	5,099	5,100	5,100	5,101
sewer basic user rate per 1,000 gallons	\$ 6.60	\$ 6.70	\$ 6.80	\$ 6.90	\$ 7.00
basic user rate and minimum bill revenue	\$ 883,542	\$ 900,614	\$ 917,796	\$ 935,088	\$ 952,490
lift station rate	\$ 0.91	\$ 0.93	\$ 0.95	\$ 0.97	\$ 0.99
lift station revenue	\$ 24,024	\$ 24,998	\$ 25,992	\$ 27,005	\$ 28,037
fixed charge per bill	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
additional fixed charge for multiples	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
billing periods per year	6	6	<b>6</b>	6	6
revenue from fixed charges	\$ 119,340	\$ 119,820	\$ 120,300	\$ 120,780	\$ 121,260
total sewer user charge and debt service revenue	\$ 1,026,906	\$ 1,045,432	\$ 1,064,088	\$ 1,082,873	\$ 1,101,787
other income					
transfer from water O&M to SewerDebt for booster	\$ 17,024	\$ 17,535	\$ 18,061	\$ 18,603	\$ 19,161
bridge loan for Phase 2 work (design)					
WPCLP design/bid/construction engr. serv. reimb.					
utility tax	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
interest income	\$ 2,371	\$ 3,015	\$ 3,774	\$ 4,651	\$ 5,648
1/2% sales tax	\$ 228,093	\$ 234,936	\$ 241,984	\$ 249,243	\$ 256,721
total income	\$ 1,474,394	\$ 1,500,918	\$ 1,527,907	\$ 1,555,370	\$ 1,583,316
net	\$ 91,967	\$ 108,447	\$ 125,270	\$ 142,444	\$ 159,976
balance in W&S debt account	\$ 288,135	\$ 430,672	\$ 539,119	\$ 664,389	\$ 806,834
				\$ 806,834	\$ 966,810

Vietnam Veteran 50<sup>th</sup> Anniversary Commemoration  
November 10, 2016  
Villages of Chicago Heights, Park Forest and South Chicago Heights  
Prairie State College

MC- PSC Dean Felix Simpkins

- 2:00 pm        Posting of the Colors - Bloom Trail High School Navy JROTC
- Star Spangled Banner - PSC Veterans Music Associates
- Pledge of Allegiance
- 2:10 pm        Invocation prayer, by PSC Trustee Bishop Ronald White
- Presentation of Missing Man Table: Georges Sanon
- 2:20 pm        Introduction of Congresswoman Robin Kelly, by PSC President Terri Winfree
- 2:25 pm        Keynote speech, by Congresswoman Robin Kelly
- 2:35 pm        Reading of Proclamations and Resolutions, by MC Dean Simpkins
- 2:40 pm        Remarks from Cook County Director of Veterans Affairs Bill Browne
- 2:42 pm        Introduction of Mayors/representative of Chicago Heights, Park Forest and South  
Chicago Heights, by Master of Ceremonies Dean Felix Simpkins
- Statements of support and reading of the names of deceased Vietnam Veterans,  
Mayor/representative of Chicago Heights, Mayor/representative of Park Forest,  
Mayor/representative of South Chicago Heights
- Certificates/pins issued by Mayors; Names read by Brian Donovan**
- Certificates for fallen veterans' spouses (2 as of now) - presented by Bill Browne
- Taps: Deputy Chief Paul A. Winfrey; Park Forest Police Dept.
- 3:40 pm        America the Beautiful - PSC Veterans Music Associates
- 3: 45 pm        Retire the Colors - Bloom Trail High School Navy JROTC
- 3:50 pm        Refreshments and Fellowship



## COMMEMORATION OF THE 50th ANNIVERSARY OF THE VIETNAM WAR

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA

### A PROCLAMATION

As we observe the 50th anniversary of the Vietnam War, we reflect with solemn reverence upon the valor of a generation that served with honor. We pay tribute to the more than 3 million servicemen and women who left their families to serve bravely, a world away from everything they knew and everyone they loved. From Ia Drang to Khe Sanh, from Hue to Saigon and countless villages in between, they pushed through jungles and rice paddies, heat and monsoon, fighting heroically to protect the ideals we hold dear as Americans. Through more than a decade of combat, over air, land, and sea, these proud Americans upheld the highest traditions of our Armed Forces.

As a grateful Nation, we honor more than 58,000 patriots--their names etched in black granite--who sacrificed all they had and all they would ever know. We draw inspiration from the heroes who suffered unspeakably as prisoners of war, yet who returned home with their heads held high. We pledge to keep faith with those who were wounded and still carry the scars of war, seen and unseen. With more than 1,600 of our service members still among the missing, we pledge as a Nation to do everything in our power to bring these patriots home. In the reflection of The Wall, we see the military family members and veterans who carry a pain that may never fade. May they find peace in knowing their loved ones endure, not only in medals and memories, but in the hearts of all Americans, who are forever grateful for their service, valor, and sacrifice.

In recognition of a chapter in our Nation's history that must never be forgotten, let us renew our sacred commitment to those who answered our country's call in Vietnam and those who awaited their safe return. Beginning on Memorial Day 2012, the Federal Government will partner with local governments, private organizations, and communities across America to participate in the Commemoration of the 50th Anniversary of the Vietnam War--a 13-year program to honor and give thanks to a generation of proud Americans who saw our country through one of the most challenging missions we have ever faced. While no words will ever be fully worthy of their service, nor any honor truly befitting their sacrifice, let us remember that it is never too late to pay tribute to the men and women who answered the call of duty with courage and valor. Let us renew our commitment to the fullest possible accounting for those who have not returned.

Throughout this Commemoration, let us strive to live up to their example by showing our Vietnam veterans, their families, and all who have served the fullest respect and support of a grateful Nation.

NOW, THEREFORE, I, BARACK OBAMA, President of the United States of America, by virtue of the authority vested in me by the Constitution and the laws of the United States, do hereby proclaim May 28, 2012, through November 11, 2025, as the Commemoration of the 50th Anniversary of the Vietnam War. I call upon Federal, State, and local officials to honor our Vietnam veterans, our fallen, our wounded, those unaccounted for, our former prisoners of war, their families, and all who served with appropriate programs, ceremonies, and activities.

IN WITNESS WHEREOF, I have hereunto set my hand this twenty-fifth day of May, in the year of our Lord two thousand twelve, and of the Independence of the United States of America the two hundred and thirty-sixth.

A handwritten signature of Barack Obama, written in dark ink, is located at the bottom of the page.



# The United States of America Vietnam War Commemoration

*Join the Nation ... Thank a Vietnam Veteran!*

The 2008 National Defense Authorization Act (Public Law 110-181 § 598) empowers the Secretary of Defense to conduct a program on behalf of the nation that commemorates the 50th anniversary of the Vietnam War. This law also authorizes the Secretary to coordinate, support and facilitate federal, state and local government commemorative programs and activities. To that end, "The United States of America Vietnam War Commemoration" was formed.

By presidential proclamation on May 25, 2012, the Commemoration extends from Memorial Day 2012 through Veterans Day 2025. Congress articulated five objectives for this Commemoration:

1. To thank and honor veterans of the Vietnam War, including personnel who were held as prisoners of war, or listed as missing in action, for their service and sacrifice on behalf of the United States and to thank and honor the families of these veterans.
2. To highlight the service of the Armed Forces during the Vietnam War and the contributions of federal agencies and governmental and non-governmental organizations that served with, or in support of, the Armed Forces.
3. To pay tribute to the contributions made on the home front by the people of the United States during the Vietnam War.
4. To highlight the advances in technology, science, and medicine related to military research conducted during the Vietnam War.
5. To recognize the contributions and sacrifices made by the allies of the United States during the Vietnam War.

According to the Department of Veterans Affairs, 9 million Americans served on active duty in the U.S. Armed Forces during the period of the Vietnam War; approximately 7 million are living today. To reach these large numbers, the Commemoration has enlisted the assistance of many thousands of Commemorative Partner organizations at the local, state and national levels to conduct hometown-centric events and activities that thank and honor Vietnam veterans and their families in their local communities.

Join the nation, become a Commemorative Partner and thank a Vietnam veteran today! Apply online at [www.vietnamwar50th.com](http://www.vietnamwar50th.com), where visitors can find more information and enjoy photos, videos and compelling Commemoration stories.





# The United States of America Vietnam War Commemoration Commemorative Partner Program

The Commemorative Partner Program is an organizationally based, hometown-centric, veteran-focused program designed for federal, state and local organizations to assist a grateful nation in thanking and honoring our Vietnam veterans and their families where they live and work. It is the primary vehicle by which our nation thanks and honors our Vietnam veterans and their families. Commemorative Partners participate by planning and conducting events or activities that recognize Vietnam veterans and their families' service and sacrifice. Commemorative Partners must commit to conducting two events or activities each year for a three-year period.

Commemorative events and activities should be dignified, memorable occasions that show a sensitivity and appreciation for the reality of war, the losses suffered by many and the sacrifice of all who served. Events or activities should meet one or more of the congressionally articulated objectives (below) of the program, with an emphasis on the first:

1. To thank and honor veterans of the Vietnam War, including personnel who were held as prisoners of war or listed as missing in action, for their service and sacrifice on behalf of the United States and to thank, and honor the families of these veterans.
2. To highlight the service of the Armed Forces, the role of Veterans, and the contributions of Federal agencies and government organizations that serve, with, or in support of, the Armed Forces.
3. To pay tribute to the contributions made on the home front by the people of the United States during the Vietnam War.
4. To highlight the advances in technology, science, and medicine related to military research conducted during the Vietnam War.
5. To recognize the contributions and sacrifices made by the allies of the United States during the Vietnam War.

It costs nothing to become a Commemorative Partner. Organizations simply submit a completed application and Statement of Understanding (SOP) (J-9) (tain an application), organizations can visit [www.vietnamwar50th.gov](http://www.vietnamwar50th.gov) for more information. Once completed application and SOP are submitted the application process should take no longer than 30 days. Partners will receive a starter kit consisting of a Commemorative flag, Commemorative certificate, and other materials. Additionally, they will have authorization to use the United States of America Vietnam War Commemoration Commemorative Partner seal for approved purposes and access to the Commemorative Partner Portal to order additional materials for events.

- For questions regarding application process: [war50th\\_cpp@mil.mil](mailto:war50th_cpp@mil.mil)
- For online application forms:  
[www.vietnamwar50th.gov/partners/online-application\\_forms](http://www.vietnamwar50th.gov/partners/online-application_forms)
- To download printable application forms:  
[www.vietnamwar50th.gov/partners/application\\_forms](http://www.vietnamwar50th.gov/partners/application_forms)



# The United States of America Vietnam War Commemoration

## Vietnam Veteran Lapel Pin

*"A Lasting Memento of the Nation's Thanks!"*

Front



Back



- **Purpose:** To recognize, thank and honor United States military veterans who served during the Vietnam War.
- **Eligibility:** Living United States veterans who served on active duty in the U.S. Armed Forces at any time during the period of November 1, 1955 to May 15, 1975, regardless of location, are eligible to receive one lapel pin.
- **Presentation:** These lapel pins will be presented in a dignified manner to each Vietnam veteran during public events held in their communities by Commemorative Partners. Accompanying remarks should reflect the nation's thanks for their service and sacrifice. In the rare instance when an honoree cannot attend a public event, the pin may be presented during a private ceremony.
- **Symbolism:**
  - o **Eagle** - The eagle represents courage, honor, and dedicated service to our nation. As one of the most recognizable and notable American symbols, it is emblazoned with distinction on numerous military insignia.
  - o **Blue Circle** - The color blue matches the canton of the American flag and signifies vigilance, perseverance, and justice. The circle shape and blue color also match the official seal of the Commemoration.
  - o **Laurel Wreath** - A time-honored symbol representing victory, integrity, and strength.
  - o **Stripes** - The stripes behind the eagle represent the American flag.
  - o **Stars** - The six stars represent the six allies who served, sacrificed, and fought alongside one another: Australia, New Zealand, the Philippines, the Republic of Korea, Thailand, and the United States.
  - o **Message** - "A Grateful Nation Thanks and Honors You" is embossed on the back, closest to the heart of the wearer. Also, the official name of the Commemoration is included to remind each veteran that this is a national initiative, and this lapel pin is the nation's lasting memento of thanks.

## How you can help ...

*Become a proud partner  
with The U.S.A. Vietnam  
War Commemoration!*



Commemorative Partners are local, state and national organizations, businesses, sports franchises and governmental agencies that have committed to publicly thank and honor Vietnam veterans and their families on behalf of the nation.

Their commitment includes conducting at least two events or activities each year over a 3-year period that publicly recognize the service and sacrifice of our nation's Vietnam veterans and their families.

In hometown America and on national stages, our partners are helping Americans unite in thanking and honoring these unsung warriors and their families. These events and activities can be as simple as a recognition ceremony during an established organizational function, or as robust as a major staged event solely focused on honoring Vietnam veterans and their families.

Free support materials are available to all our partners, including Vietnam Veteran Lapel Pins and a Commemoration flag. Visit our website today at [www.vietnamwar50th.com](http://www.vietnamwar50th.com) to learn more about becoming a Commemorative Partner.

*Join the nation ... thank a Vietnam veteran!*



## The United States of America Vietnam War Commemoration



Web: [www.vietnamwar50th.com](http://www.vietnamwar50th.com)

Phone: 877-387-9951

Email: [whs.vnwar50th@mail.mil](mailto:whs.vnwar50th@mail.mil)



/VIETNAMWAR50TH



@VIETNAMWAR50TH

## The United States of America Vietnam War Commemoration



## Join the Nation ...



## Thank a Vietnam Veteran!

*"On behalf of President Obama  
and the entire Department of Defense,  
I thank all of you for your service."*

*Secretary of Defense, Ashton B. Carter*



## What the nation is saying ...

*"And one of the most painful chapters in our history was Vietnam, most particularly how we treated our troops. You were often blamed for a war you didn't start, when you should have been commended for serving your country with valor."*

— President Barack Obama

*"We are a better, stronger nation today because of the tremendous sacrifices that our Vietnam veterans and their families made for this country, and I'm very proud to be part of that generation ..."*

Former Secretary of Defense, Chuck Hagel

*"It mattered not what politicians argued. It mattered not what history would reveal. We had no expectation, but to serve where duty called us. We asked for no reward except a nation's thanks."*

— Col. Albert J. Nahas, USA, Retired  
Warriors Remembered



## Who we are ...

This national Commemoration was authorized by Congress, established under the secretary of defense, and launched by the president in May 2012.

Under the auspices of the Department of Defense with a small office and staff in Northern Virginia, we rely on the dedicated efforts of Commemorative Partners to bring this national Commemoration to life in hometown America.

Through the dedicated efforts of these partners, 7 million living Vietnam veterans and families of the 9 million who served are being thanked and honored where they live and work by neighbors, family and friends. Our partners are hosting thousands of public ceremonies in towns and cities throughout the country during which Vietnam veterans and their families are recognized for their service and sacrifice.

### Vietnam Veteran Lapel Pin



Front



Back

*"A lasting memento of the nation's thanks"*

Each living veteran who served at any time on active duty in the U.S. Armed Forces, regardless of location, during the period of November 1, 1955 to May 15, 1975 is eligible to receive one Vietnam Veteran Lapel Pin (pictured above) on behalf of a grateful nation.

*"I have had a number of medals pinned on me in my day ... even though it might just be a lapel pin to a lot of people, this is like a medal to the Vietnam veterans."*

— Col. Michael Brazelton, USAF, Retired  
Four Silver Stars awarded, former Vietnam War POW



## Why we exist ...

The United States of America Vietnam War Commemoration exists to fulfill the following five objectives:

1. To thank and honor Vietnam veterans and their families.
2. To highlight the service of our Armed Forces and the contributions of federal agencies, governmental, and non-governmental organizations during the war.
3. To pay tribute to wartime contributions made at home by American citizens.
4. To highlight technology, science, and medical advances made during the war.
5. To recognize the contributions and sacrifices made by our Allies. (Australia, New Zealand, Philippines, Republic of Korea, Thailand)

(2008 National Defense Authorization Act, Sec. 598)



Prairie State College  
presents

# Welcome A.Q.f.i.e

## Vietnam War 50th Anniversary Commemoration

Thursday, Nov. 9, 2017  
2 p.m.

Prairie State College  
Barnes & Noble College Auditorium

Prairie State College is not a part of or endorsed by the Department of Defense

2017 | United States Capitol Building | (708) 709-3500 | prairiestate.edu

Veterans who served in  
active duty in the  
U.S. Armed Forces from

Nov 1, 1955 to  
May 15, 1975;

regardless of location,  
are eligible to receive  
one lapel pin.

**Contact information**

RSVP- Georges Sano n Jif ; ( 70 ) 9-3567  
gsano n@pra iriest ate.edu or (70 ) 9-3567

**VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS**

**ORDINANCE NO.**

**AN ORDINANCE EXTENDING THE HISTORIC DOWNTOWN BUSINESS DISTRICT  
INCENTIVE PROGRAM.**

**WHEREAS**, the Corporate Authorities of the Village of Beecher, Will County, Illinois, adopted Ordinance No. 1215 on August 25, 2104, which authorized certain incentives to new business locating within certain downtown areas in the Village of Beecher and such incentive program under the Ordinance expired on May 1, 2017;

**WHEREAS**, the Corporate Authorities of the Village of Beecher, Will County, Illinois, seek to continue to stimulate and encourage new businesses in the downtown area in the Village of Beecher; and

**WHEREAS**, the Corporate Authorities of the Village of Beecher, Will County, Illinois, understand the importance of attracting and encouraging new businesses in the downtown area in the Village with a combination of waivers of various license fees, permit fees, water and sewer credits, and local sales tax reimbursements; and

**WHEREAS**, the Corporate Authorities of this Village of Beecher, Will County, Illinois, now concur that it is advisable, necessary, and in the best interests of the residents of the Village of Beecher that a historic downtown business district incentive program be extended and adopted for the downtown area in the Village.

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

**SECTION ONE:** The "Downtown Area" shall mean the Historic Downtown Business District Area which includes any business zoned parcel of real property along Gould Street from Indiana Avenue to Hodges Street, along Penfield Street from Gould Street to Woodward Street, and Reed Street from Penfield Street to Hodges Street.

**SECTION TWO:** Notwithstanding any other ordinances, resolutions, motion, regulations, or policy applicable to the Downtown Area prior to this date, the following regulations are hereby adopted for any new business moving into the Downtown Area after the effective date of this Ordinance and before May 1, 2019:

- (a) Waiver of first year business license fee;
- (b) 'Naiver of first year liquor license fee;
- (c) Waiver of any builder permit fees;
- (d) Waiver of first year video gaming license fee;
- (e) Waiver of any fee for a special use permit fee if applied for within one (1) year of occupancy;

- (f) \$500.00 water and sanitary sewer credit; and
- (g) Full 1.5% in local sales tax reimbursement for first twelve calendar months of business upon proof of payment.

**SECTION THREE:** The Village Board does hereby further authorize the Village President, the Village Administrator, and the Village Clerk to transfer funds and provide credits and debits to the as necessary to effectuate the credits authorized in Section Two(f) herein and to perform any other action as may be necessary or convenient to effectuate this Ordinance.

**SECTION FOUR:** 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 FIVE:** 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 effective 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 \_\_\_\_\_, 2016.

Yeas: \_\_\_\_\_  
Nays: \_\_\_\_\_  
Abstain: \_\_\_\_\_  
Present: \_\_\_\_\_

\_\_\_\_\_  
Greg Szymanski, Village President

**ATTEST:**

\_\_\_\_\_  
Janett Conner, Village Clerk