



**AGENDA FOR  
CITY COUNCIL MEETING**

*Council Chambers*

401 E Third Street

Kewanee, Illinois 61443

**Budget Session** starting at 6:00 p.m.

**Open Meeting** starting at 7:00 p.m.

**Monday, April 24, 2017**

Posted by 5:00 p.m., April 21, 2017

1. Call to Order
2. Budget Session
3. Pledge of Allegiance
4. Consent Agenda
  - a. Approval of Minutes
  - b. Payroll
  - c. Staff Reports
  - d. Request to use certain City streets for Sandra Dearing Memorial 5k on Saturday, June 24, 2017 at 9:00 am.
  - e. Request to use certain City streets and green spaces for the Prairie Chicken Festival on July 14-16.
  - f. Request to use certain City streets and green spaces for Hog Days Festival September 1 –September 4, 2017.
5. Presentation of Bills and Claims
6. **Oath of Office**
  - a) Councilman Steve Faber
  - b) Councilman Mike Yaklich
7. Citizen Participation
8. Business:
  - a. **Consideration of a Resolution** declaring as excess the nameplate of former Councilwoman Kellie Wallace McKenna and thanking her for her years of service in elected office for the City of Kewanee.
  - b. **Consideration of a Request** from Tony Segura and Boiler Room for use of certain streets for their planned entertainment July 1 – July 2, 2017.
  - c. **Consideration of a Resolution** to award the demolition of 920 N East Street to Martin Bros.
  - d. **Consideration of a Resolution** to award the demolition of 807 W Fourth Street garage and 811 N Walnut to Ratliff Bros.
  - e. **Consideration of a Resolution** to affirm the Mayor's recommendation for appointments to various boards & commissions.
  - f. **Consideration of an Ordinance** amending Chapter 150.017(K) of the City Code which establishes climatic and geographic design criteria.
  - g. **Consideration of a Resolution** to award the assembly of downtown hanging baskets to Sunnyfield Nursery.
  - h. **Consideration of a Resolution** authorizing the City Manager to execute an agreement with SeeClickFix and authorizing payment.
  - i. **Discussion of** Well #4, chlorides, and water loss.
  - j. **Discussion of** Downtown Electricity for Special Events.
  - k. **Proclamation** declaring April as Sexual Assault Awareness Month.
  - l. **Proclamation** declaring the month of May as Motorcycle Awareness Month.
9. Council Communications:
10. Announcements:
11. Adjournment



## MEMORANDUM

**Date:** April 21, 2017  
**From:** Gary Bradley, City Manager  
**To:** Mayor & Council  
**RE:** Council Meeting of **Monday, April 24, 2017**

**CLOSED MEETING AT 6:00 P.M.**  
**REGULAR MEETING AT 7:00 P.M.**

1. **Economic Development** – Met with KEDC and a representative of Cobblestone Hotels/BriMark Builders regarding the potential development of additional hotel space in the community.
2. **Chamber of Commerce**– Board meeting was held on April 19<sup>th</sup>. The concert in the park series will kick off June 22<sup>nd</sup> and run through August 24<sup>th</sup>. Their Outstanding Citizen Banquet will be June 10<sup>th</sup>, honoring Marshall Jones as this year's recipient of the award. They were provided updates on Downtown Electricity, incentive programs, infrastructure improvements, and the selection of the new Chief of Police.
3. **KEDC** –Regular meeting was held on April 12<sup>th</sup> with Mayor Looney in attendance. The Mayor provided updates on City related items and fielded questions regarding the Business Retention and Expansion program, transportation and infrastructure, the City newsletter, and the Budget.
4. **City Pound** – Met with Dan and Brenda Kuffel regarding the lease between the City and their business for the City Pound Building and some items within the agreement that need to be more clear.
5. **RFPs** – After putting them on the back burner due to other priorities that came up, RFPs for the housing study and financial advisor will be published next week, with recommendations for selections made in May for consideration by the City Council.
6. **Budget** – I haven't received a lot of feedback regarding the budget, or additional questions. I will point out that the total budget deficit is *less* than was proposed last year. Between the General Fund and Enterprise Funds, it's about \$42,000 better. Keep in mind, too, that that improvement is despite a short term loss in revenue, an unusually high amount of one-time expenditures for things like retirement payouts, and other significant changes that have been implemented in this budget. Also remember that an adopted budget is not a requirement to spend money and that we will continue to identify ways to save money and reduce expenditures throughout the fiscal year, cutting expenses wherever practical.

## **COUNCIL MEETING 17-07 APRIL 10, 2017**

The City Council met in Council Chambers at 5:32 PM with the Mayor calling the meeting to order and the following answering to roll call:

Andy Koehler	Council Member
Deann Schweitzer	Council Member
Kellie Wallace-McKenna	Council Member
Mike Yaklich	Council Member
Steve Looney	Mayor

Council Member Yaklich made a motion at 5:33 PM to adjourn to executive session pursuant to Section 2(c)(6) of the Open Meetings Act to discuss sale or lease of real estate, Section 2(c)(1) to discuss personnel and Section 2(c)(2) to discuss collective bargaining. Council Member Wallace-McKenna seconded the motion. Roll call showed 5 ayes, no nays. The motion passed.

The executive session was adjourned at 6:01 PM on a motion made by Council Member Wallace-McKenna and seconded by Council Member Yaklich. Roll call showed 5 ayes, no nays. The motion passed.

A budget work session was held at 6:05 PM. The budget session was adjourned at 6:55 PM on a motion made by Council Member Schweitzer and seconded by Council Member Koehler. Roll call showed 5 ayes, no nays. The motion passed.

The Council Meeting resumed at 7:00 PM with Mayor Looney announcing that Council was reconvening following a closed session pursuant to Section 2(c)(6) of the Open Meetings Act to discuss sale or lease of real estate, Section 2(c)(1) to discuss personnel and Section 2(c)(2) to discuss collective bargaining, as well as a budget session.

News media present were as follows:

Mike Berry	Star Courier
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The Pledge of Allegiance was said.

Mayor Looney asked for a moment of silence for our troops still fighting overseas.

Mayor Looney explained that the next items were placed on the consent agenda and were considered to be routine in nature to be passed as a whole with one vote of the Council. Mayor Looney requested that any member of the Council or the audience wishing to have an item removed from the consent agenda for individual consideration to make the request and the item would be removed and considered following the approval of the remaining consent items. The consent agenda included minutes from the March 27, 2017 Council Meeting, payroll for the pay period ending April 1, 2017 in the amount of \$187,146.60 and staff reports from Code Enforcement, ESDA, Building & Zoning, and Police Department. The consent agenda was approved on a motion made by Council Member Wallace-McKenna and seconded by Council Member Schweitzer. Roll call showed 5 ayes, no nays. The motion passed.

Bills submitted for approval totaling \$574,245.16 were approved on a motion made by Council Member Schweitzer and seconded by Council Member Yaklich. Council Member Koehler questioned the status of the chloride issue. City Engineer Nobel reported that the results of the tests on Well 4 are still being reviewed to determine a strategy. The chloride issue would be impacted by the decision made regarding Well 4. Roll showed 5 ayes, no nays. The motion passed.

## **CITIZEN PARTICIPATION**

Mayor Looney asked if anyone wished to speak. There being no such requests Mayor Looney moved on to new business.

## **NEW BUSINESS**

Resolution #5043 authorizing the City Manager to enter into an agreement with Murphy's Container Service was approved on a motion made by Council Member Yaklich and seconded by Council Member Schweitzer. City Manager Bradley explained that the City Code stated that transfer station billings should be treated the same as water billing. The billing to Murphy's had not been treated the same with penalties charged on top of penalties. He explained that under this agreement Murphy's would be required to bring a minimum tonnage through the transfer station each month. He also noted that in did a comparison of all the municipally owned transfer stations regarding penalties, with the largest penalty charged to a commercial hauler being 2%. So this agreement would lower the penalties charged to Murphy's to 2% and give them 30 days to pay, rather than 20 as it had been previously. It was also noted that other commercial haulers would be eligible for a similar agreement. Roll call showed 4 ayes, no nays, with Council Member Wallace-McKenna abstaining from the vote. The motion passed.

Ordinance #3880 amending Chapter 155.140(A)(1)(b) of the City Code permitted signs in residential districts for multi-family dwellings was approved on a motion made by Council Member Schweitzer and seconded by Council Member Schweitzer. City Manager Bradley reported that Havenpark, the new owners of the mobile home parks in Kewanee, had requested a four by eight sign to be placed in front of their mobile home park. The code only allowed twelve square feet. We reviewed the existing signs in front of multi-family dwelling units and found four by eight to be a more standard size. Roll call showed 5 ayes, no nays. The motion passed.

## **OTHER BUSINESS**

Council Member Yaklich commented on the low turnout at the polls. He also thanked residents for voting for him.

Council Member Wallace-McKenna thanked everyone for voting. She complimented a recent article by Mike Berry in the Star Courier. She also noted her pleasure with the recent newsletter, noting the City-wide cleanup scheduled for May 20. She gave a couple of addresses and requested the residents be notified of the cleanup day to assist in cleaning up the properties.

Council Member Schweitzer reported that several residents had approached her regarding the ability to watch the Council Meetings without having Comcast.

Council Member Koehler thanked those who went to the polls.

Mayor Looney reminded residents of the City wide cleanup on May 20<sup>th</sup> and wished everyone a Happy Easter.

## **ANNOUNCEMENTS**

City Clerk Edwards announced that City Hall offices would be closed on Friday, April 14 in observance of Good Friday. There would be no change to the trash collection schedule. The transfer station would not be open on Saturday, April 15, but would resume Saturday hours on Saturday, April 22 from 8 AM to 12 noon. She also reminded residents that grass clippings should be blown into their yards, and not the city streets.

There being no further business, Council Member Yaklich moved to adjourn the meeting and Council Member Koehler seconded the motion. Roll call showed 5 ayes, no nays. The meeting adjourned at 7:19 PM.

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MELINDA EDWARDS, CITY CLERK

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DATE APPROVED

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 24, 2017	
RESOLUTION OR ORDINANCE NUMBER	N/A	
AGENDA TITLE	Consideration of request to use certain City Streets for Sandra Dearing Memorial 5k on Saturday, June 24, 2017 at 9:00 a.m.	
REQUESTING DEPARTMENT	Police Department	
PRESENTER	Chief Dison	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	Community offered event in honor of the late Sandra Dearing.	
BACKGROUND	Event in which walkers and runners participate in a walk/run on certain City Streets.	
SPECIAL NOTES	Event will begin Windmont Park and go south to West South Street; West on West South Street to Burlington, North on Burlington to Page; East on Page to Beach Street South returning to Windmont park and entering to park for additional festivities.	
ANALYSIS	Na	
PUBLIC INFORMATION PROCESS	Released to media as a council item	
STAFF RECOMMENDATION	Staff recommends approval	

*April 17, 2017*

*Mayor Steve Looney and City Council Members  
City of Kewanee  
401 E. Third St.  
Kewanee, IL 61443*

*RE: street closure request for Prairie Chicken Festival 2017*

*The Prairie Chicken Festival was originally established in 2014 after the Walldogs Meet of 2013. After two consecutive years of murals, a group of volunteer citizens came together to continue the festival as it highlights our artistic and cultural diversity while promoting a family, friendly summer activity.*

*The calendar of events for this year's Prairie Chicken Festival includes the Kewanee Car Show, YMCA Color Run, Chalk Art Competition, Art & Craft Vendors, an Amateur Art Show to be held at the Elk's Club, a caricature artist, Walldog Mural Tours, and a multitude of family activities.*

*We are writing to you today to request that on the dates of Friday, July 14<sup>th</sup> and Saturday, July 15<sup>th</sup>, 2017, the following streets be closed for special events:*

*Prairie Chicken Chalk Art Festival*

- 1) W. Third St. from the intersection of W. Second & Third Streets to Chestnut St.*
- 2) Tremont St. from W. Third St. to the entrance of the parking lot of the Kewanee Amtrak Station*

*Kewanee Car Show*

- 1) Tremont St. from First St. to Third St. including the intersection of Tremont and Second Streets.*
- 2) Second St. from the intersection of Second & Third Streets to Main St. including the intersection of Tremont & Second Streets, however, excluding the intersection of Tremont & Second Streets – Tremont St. will remain open where it crosses Second St.. Access to the parking lots for PNB, Keister's and Union Federal will also remain open due to a portion of the street being designated for that purpose. All three of these businesses close at noon on Saturday.*

*These streets have been utilized in previous years in conjunction with the Kewanee Car Show and Walldogs Meet and we are requesting that they be closed again for this years' event in order to facilitate the car show, the art festival, vendors, and the various children's activities that we have planned for this year's festival.*

*Thank you for considering this request.*

*Sincerely,*

*Dianne Packee, 309-312-0168 and Deirdre Scott, 309-525-1271*

81 Sixth Street

Fifth Street

SALUTE TO KEWANEE MILITARY

78

ROGER REIMAN

WELCOME TO KEWANEE  
FRED FRANCIS  
WOODLAND PLACE

AGRICULTURE

Third Street

PRAIRIE CHICKEN BEER  
COLE BROTHERS  
AIR SHOW

KEWANEE LANDMARKS

KEWANEE FIRE  
1942

SANDY'S

DREAMLAND THEATRE

Main Street

34

WINDMONT PARK

KEWANEE  
AUTHORS

First Street

78

34

CORNHUSKERS HERITAGE

ON THE SILVER SCREEN

S.S. KEWANEE

Railroad Tracks

Public Parking

WALDOG MURAL

Retail

Office/Business

Dining

ATM

OTHER MURALS

created by Kewanee artists

Chestnut

Central Boulevard

Elm



KEWANEE

# HOG CAPITAL BARBECUE, INC.

306 N. Main • Kewanee, Illinois 61443 • [www.kewaneehogdays.com](http://www.kewaneehogdays.com)

April 11, 2017

To: Mr. Gary Bradley, City Manager and  
The Kewanee City Council:

We respectfully request use of the following streets, parking lots and parks for the 64<sup>th</sup> annual Hog Capital of the World Festival to be held Friday, September 1 thru Monday, September 4, 2017...

- \* The parking strip on Loomis Street from Main Street to Tremont Street,
- \* Berrien Park at Third and Tremont Streets.
- \* The parking area south and east of the train depot,
- \* The parking area south of Dooley Bros Plumbing and Heating,
- \* The parking area west of the Spet's Bros building/paint store,
- \* Third Street from Main to the loading dock (formerly Boswell Distributing Company),
- \* Tremont Street from just north of Union Federal's drive thru exit to Loomis,
- \* The parking area south of Cerno's Tap in the 200 block of West Second Street,
- \* Second Street from Main to Chestnut,
- \* The parking area north of Spet's Bros Paint,
- \* West Park for the Flea Market / Craft Show.

We would need the following blocked off by 12 noon on Monday, August 28, 2017:

1. The parking strip on Loomis Street so the carnival workers would have a place to park their campers as they arrive in town (expected arrival time early afternoon Monday, August 28th).
2. A small strip along the north side of Berrien Park for carnival equipment trucks (there would be no interference for moving traffic and train depot traffic or for the Farmers Market on Wednesday, August 30th).

We would need the following blocked off at 12:01 a.m. on Wednesday, August 30, 2017:

1. The above-requested parking lots running along Third Street for the carnival to begin their set-up at 8 a.m.

We would need the following blocked off at 12:01 AM on Thursday, August 31, 2017:

1. Third Street itself for the remainder of the carnival setup.
2. Tremont Street from Third Street to Loomis Street for remainder of carnival setup.

We would need the following blocked off by 5 PM on Thursday, August 31, 2017:

1. Tremont Street from Second Street to Third Street as well as West Second Street from Tremont to Chestnut Street for food vendor and concessionaire set-up and equipment truck parking. As in the past, a lane will be kept open for People's National Bank traffic thru 12 noon on Saturday, September 2nd.

We would need the following blocked off by 4 p.m. on Friday, September 1, 2017:

1. The parking area north of Spet's Bros Paint for volunteer parking. We understand the City and Police cannot guarantee exclusivity of this area for volunteers. We have

signs to mark it as volunteer only parking and hope for the best as the weekend goes along.

The carnival (C.D.A.C.) is asking permission to set up a ride adjacent to the loading dock area on West Third Street. Placing a ride adjacent to the loading dock area would not block access to the Station House Restaurant, the parking spaces in front of the Station House and its private parking lot immediately to the east of the restaurant.

Tremont Street from just north of the Union Federal Savings and Loan ATM drive thru exit to Second Street would be used for these events: Sunday, September 3rd from 10 a.m. to 6 p.m. for the Model T and A Exhibit; Monday, September 4<sup>th</sup> from 10 a.m. to 4 p.m. for the Miller Family Farms Petting Zoo. As a result of these planned events, Second Street from Main to Tremont would become "dead" as far as thru traffic but parking spaces could still be utilized.

Food concessionaires for the West Park Craft Show and Flea Market will begin set-up at noon on Thursday, August 31, 2017 (same as in the past many years) and the craft and flea market booths will begin set-up early on Friday morning, September 1<sup>st</sup> (also the same as in the past many years). It would be greatly appreciated if any preparations needed for the park by the City or us be done by early morning, Thursday, September 1<sup>st</sup>.

As always, if there are any questions or concerns whatsoever, please call or text me at 309 852-4644 if you would like more information or clarification on anything. Also, my e-mail addresses are: [larry@kewaneehogdays.com](mailto:larry@kewaneehogdays.com) or [larflannery@comcast.net](mailto:larflannery@comcast.net) or [lflannery@kcud229.org](mailto:lflannery@kcud229.org)

The theme for this year's Festival is

***"Kewanee Hog Days. Since 1954, The Party Rolls On!"***

Our hope is to make the final holiday weekend of the summer a fun-filled memorable one not only for area residents but all those coming from long distances to check out the friendliest small city in America!

The Hog Festival Committee

  
Larry Flannery, Co-chairperson, Treasurer

SYS DATE:04/21/17

CITY OF KEWANEE  
A / P W A R R A N T L I S T  
REGISTER # 97

SYS TIME:15:14

[NW1]

DATE: 04/21/17

Friday April 21,2017

PAGE 1

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
01 LEXISNEXIS RISK SOLUTIONS 1381734-2017033	01-21-549	CONTRACT FEE	85.00	85.00
01 ADVANCED BUSINESS SYSTEMS INC INV53899	01-11-512	MAINT CONTRACT	92.11	80.80
INV53980	01-11-551	FREIGHT CHG/TONER		11.31
01 AEP ENERGY D040517D	52-93-571	DISPOSAL ELECTRIC	160.90	43.15
D040617Ww3	51-93-571	WATER WELL 3 ELECTRIC		117.75
01 AIRGAS MID AMERICA 9061813801	52-93-512	WELDING ROD	150.38	15.25
9943722011	01-22-612	OXYGEN		103.04
9943849806	51-93-512	PROPANE TANK RENTAL		32.09
01 AMEREN ILLINOIS D041117	01-11-571	ST LIGHTS & SIGNALS	20863.53	8481.45
D041117	01-52-571	POWER/PARKS		42.87
D041117	51-93-571	POWER/WTPS		6455.00
D041117	52-93-571	POWER/WWTP		4232.68
D041117	54-54-571	POWER/FR PK		89.10
D041117	58-36-571	POWER/CEM		175.13
D041117	62-45-571	POWER/MUN BLDGS		1336.86
D041117	01-21-539	POWER/POUND		50.44
01 AUCA CHICAGO MC LOCKBOX 1590866536	62-45-471	UNIFORM RENTAL	133.40	33.35
1590875299	62-45-471	UNIFORM RENTAL		33.35
1590883933	62-45-471	UNIFORM RENTAL		33.35
1590892556	62-45-471	UNIFORM RENTAL		33.35
01 B & B PRINTING 20001	01-11-553	NEWSLETTER	4700.47	1328.49
20001	51-42-533	NEWSLETTER		189.78
20001	52-43-553	NEWSLETTER		189.78
20001	57-44-553	NEWSLETTER		189.78
20001	01-11-551	NEWSLETTER POSTAGE		693.11
20001	51-42-551	NEWSLETTER POSTAGE		99.01
20001	52-43-551	NEWSLETTER POSTAGE		99.01
20001	57-44-551	NEWSLETTER POSTAGE		99.01
20009	57-44-652	EXCESS BAG STICKERS		1812.50
01 B & B LAWN EQUIPMENT & CYCLERY 1097712	01-52-512	MOWER PARTS	124.84	124.84
01 BARTLETT, ALICE M D041417	14-11-591	REIMB SEWER CLAIM	300.00	300.00
01 BIRKEYS W25910	51-42-512	REPR WACKER PACKER	345.89	345.89
01 BOCK INC 37	51-93-515	CONTRACT PAYMENT	53872.19	14403.12
37	52-93-515	CONTRACT PAYMENT		39469.07
01 BONNELL INDUSTRIES INC			7583.21	

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
0174323-IN	01-41-512	REPR CRACK SEALER		7583.21
01 BONNELL INDUSTRIES INC			8179.65	
0115359	01-41-616	SNOW PUSHER/BABY LOADER		8179.65
01 BREEDLOVE'S SPORTING GOODS			261.95	
10707	01-22-471	STOUT/FORNEY/UNIFORM		89.19
10707	01-22-159.7	STOUT UNIFORM OVERAGE		2.81
19027	01-22-471	STOUT UNIFORM ALLOW		99.95
30536	01-21-929	PD PLAQUES		70.00
01 COLWELL, BRENT			350.00	
546639	01-65-549	ELECTRICAL INSPECTN		50.00
546640	01-65-549	ELECTRICAL INSPCTN		50.00
546641	01-65-549	ELECTRICAL INSPCTN		50.00
546642	01-65-549	ELECTRICAL INSPCTN		50.00
546643	01-65-549	ELECTRICAL INSPECTION		50.00
546644	01-65-549	ELECTRICAL INSPECTION		50.00
546645	01-65-549	ELECTRICAL INSPECTION		50.00
01 COMCAST CABLE			109.85	
D041417	38-71-549	INTERNET/DEPOT		109.85
01 COMPLETE INTEGRATION AND SERVI			1620.00	
332143	51-93-512	PROGRAMMING LABOR		780.00
332160	52-93-870	PROGRAMMING LABOR		840.00
01 D&D OF KEWANEE INC			39.71	
112184	62-45-613	FILTER KIT		39.71
01 DANA, KIRK			6300.00	
D040717B	01-65-617	SIDEWALK/BURR ST DEMO		500.00
D040717M	01-65-595	DEMO MCCLURE ST		4800.00
D040717M	01-65-617	SIDEWALK MCCLURE ST		1000.00
01 DARSIDAN, RAYMOND JR			144.00	
D042017	01-22-563	8 HOURS PARAMEDIC TRAINING		144.00
01 DOOLEY BROS PLUMBING			1085.00	
4.1043	52-43-515	CLEAN MAIN LINE/MCKINLEY AVE		1085.00
01 EASTERN ILLINOIS UNIVERSITY			80.00	
2017-2018	01-11-561	ANNUAL MEMBERSHIP		80.00
01 EJ EQUIPMENT INC			67985.00	
E00313	52-43-830	USED CAMERA TRUCK		67985.00
01 ELLIOTT EQUIPMENT CO			1035.38	
139528	62-45-513	EJECTN PANL BLOCK ASY		673.78
139543	62-45-513	EJECTN PANL BLOCK ASY		361.60
01 FARM KING OF KEWANEE			1000.81	
750284	52-93-619	COUPLERS, CLAMP, ADAPTER		52.72
750406	52-93-619	SAW BLADES		69.47
750564	01-41-612	TIE DOWN RATCHET STRAP		37.99
750681	52-93-619	PLIER & ROPE		33.98
750691	52-93-619	BAR, EXTENDER, CHAIN CO		39.99
750947	52-93-619	LIGHT BULBS		16.76
750965	52-93-619	BATTERIES		19.99
751405	51-93-512	PADLOCK & KEYS		19.71

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
751801	52-93-619	BULK FASTENERS		25.40
751805	52-93-512	CLAMPS & 2" HOSE		258.53
D033117	52-93-511	DOOR KNOB		17.99
D033117-1	52-93-619	DRILL BITS		21.64
D040317	52-93-512	MALE NIPPLE		4.69
D040417	01-41-655	OIL, TIP, & MEASURE		12.38
D040417B	52-93-619	BATTERIES		12.99
D040717	52-93-619	FLASHLIGHT		13.99
D041117	52-93-654	CLEANING SUPS/WWTP		83.61
D041217	52-93-619	WOOD HANDLE		7.49
D041217-1	52-93-619	UNIVERSAL JOINT		8.69
D041217C	58-36-830	FUNNELS, COUPLER, SOCKET SET		61.84
D041317	52-93-619	SANDING MASK		7.99
D041717	01-52-652	PESTICIDES		172.97
01 GALVA IRON & METAL CO INC 33549	62-45-652	METAL TUBES	65.70	65.70
01 GALESBURG ELECTRIC 335882	52-93-512	REDUCING BUSHING	8.78	8.78
01 TRIZETTO PROVIDER SOLUTIONS 1XQ2041700	01-22-579	MONTHLY BILLING CHGS	50.10	50.10
01 GUSTAFSON FORD 4037	62-45-613	ROTOR ASY	224.06	101.22
4046	62-45-512	SWITCH & RIVETS		36.19
4054	62-45-613	INDICATOR		21.49
4057	62-45-613	ANTIFREEZE		65.16
01 HACH COMPANY 10371850	51-93-652	WTP LAB OPER SUPS	1264.55	812.77
10386323	52-93-652	WWTP LAB OPER SUPS		378.23
10393006	52-93-652	WWTP LAB OPER SUPS		73.55
01 THOMPSON TRUCK & TRAILER, INC X203017647:01	62-45-613	EXHAUST PIPE, PARKING BRAKE VALVE	376.87	376.87
01 HD SUPPLY WATERWORKS LTD G982979	51-42-615	WATER PARTS/METERS	14324.39	8614.39
G982979	52-43-615	METERS/SEWER MARKING FLAGS		5710.00
01 HUBER TECHNOLOGY, INC CD10015414	52-93-870	REPR HYD RAM/STEP SCREEN	2960.04	2960.04
01 IL DEPT OF PUBLIC HEALTH 2543-2017	01-22-513	RENEW AMB LICENSES	75.00	75.00
01 DINGES FIRE COMPANY 39907	01-22-830	NOMEX HOODS/NEW HIRES	160.00	160.00
01 IL STATE POLICE D033117	01-22-455	BACKGROUND CHECKS/NEW	69.00	69.00
01 IMPACT NETWORKING 810986	01-11-512	MAINT CONTRACT	95.67	95.67
01 INTERSTATE BATTERY SYSTEMS OF 10117204	62-45-613	BATTERY	109.95	109.95
01 JOHN'S GLASS SHOP			75.00	

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
18488	62-45-512	DOOR GLASS/SWEEPER		75.00
01 JOHNSON, RODNEY D			148.90	
7150	01-41-473	CLOTHING ALLOW		37.23
7150	51-42-473	CLOTHING ALLOW		37.23
7150	52-43-473	CLOTHING ALLOW		37.22
7150	57-44-473	CLOTHING ALLOW		37.22
01 JOHNSON, DEBORAH L			125.19	
17-11E	01-11-562	MILEAGE/LOCIS MEETING		125.19
01 JOHN DEERE FINANCIAL			188.47	
664967	01-52-512	DECK BELT		86.18
674117	01-52-512	GASKETS		13.06
675785	01-52-512	MOWER ARM		54.28
675785	01-52-652	FUEL CAN		34.95
01 KEISTER'S INC			253.50	
8028074	62-45-613	PATCH TIRE		16.00
8028117	62-45-613	PATCH TIRE		16.00
8028200	01-52-512	LAWN TIRE		205.00
8028294	62-45-513	PATCH TIRE		16.50
01 KEWANEE CHAMBER OF COMMERCE			80.00	
4035	01-65-518	DOWNTOWN CLEANUP		80.00
01 KEY EQUIPMENT & SUPPLY CO			565.05	
150709	62-45-513	SWEEPER PARTS		153.28
150718	62-45-513	SWEEPER PARTS		53.39
150725	62-45-513	SWEEPER PARTS		73.50
150741	62-45-513	SWEEPER MANUAL FLASH DRIVE		57.64
150753	62-45-513	BEARING		227.24
01 KEY EQUIPMENT & SUPPLY CO			20000.00	
150339-2	52-43-830	USED SEWER CAMERA		20000.00
01 KIWANIS CLUB OF KEWANEE			114.00	
2000	01-11-562	MEALS & DUES		114.00
01 LEANDER CONSTRUCTION INC			59663.55	
CLARIFIER #8	33-49-850	CLARIFIER PROJECT		59663.55
01 MARTIN EQUIPMENT OF IA-IL, INC			198.34	
262387	62-45-613	HYDRAULIC PARTS		198.34
01 MARTIN BROS COMPANIES INC			3790.00	
5438	01-65-617	SIDEWALKS/DEMOS		3790.00
01 MARTIN BROS COMPANIES INC			6335.52	
5453	52-43-615	SEWER ROCK BACKFILL		6335.52
01 MARTIN, TRENTON			75.19	
8686	62-45-473	REIMB SAFETY SHOES		75.19
01 MCI MEGA PREFERRED			160.26	
D040117	01-21-552	LONG DISTANCE/PD		69.00
D040117	01-11-552	LONG DISTANCE/F&A		39.48
D040117	01-41-552	LONG DISTANCE/PW		42.59
D040117	01-22-552	LONG DISTANCE/FD		6.48
D040117	58-36-552	LONG DISTANCE/CEM		2.71
01 MENARD'S			417.56	

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
82148	52-93-652	SEWAGE PUMP		289.00
82194	51-93-654	LIGHTBULBS & TP		37.97
82389	01-41-617	LUMBER		21.50
82390	01-52-652	TRASH BAGS		11.99
82390	38-71-511	PATIO BLK/TEMP DROP BOX		10.99
82400	58-36-830	PLIERS & HEX KEYS		26.15
82794	01-65-652	GARDEN STAKES/POST NOTICES		19.96
01 MIDWEST WHEEL COMPANIES INC			19.80	
754203-00	62-45-613	HOOD LATCH		19.80
01 MOTOROLA - STARCOM21 NETWORK			432.00	
232963302016	01-21-552	ANNUAL CHARGES		432.00
01 MUNICIPAL MARKING DISTRIBUTORS			788.00	
52326	51-42-615	MARKING PAINT		394.00
52326	52-43-615	MARKING PAINT		394.00
01 MUTUAL WHEEL CO INC			147.00	
0294038	62-45-612	LED STROBE		147.00
01 NOVAK'S CUSTOM RESOURCES			700.00	
D040717	01-65-617	SIDEWALK/DEMO WILLOW		700.00
01 NOVAK, JESSE			150.50	
D041817	01-65-929	REFUND PETITION FEE		150.50
01 O'REILLY AUTOMOTIVE STORES, IN			454.73	
1143200525	62-45-613	FAN ASY & HOSES		477.86
1143200632	62-45-613	RETURN FAN ASSEMBLY		199.94-
1143200676	62-45-613	COOLANT HOSE		35.66
1143200802	62-45-613	SWAY BAR BUSHING		15.86
1143201013	62-45-613	WINDOW REGULATOR		112.48
1143201643	01-52-652	BOOSTER CABLE		21.99
1143202241	62-45-613	HYD HOSE/MEGACRIMP		27.55
2012614	62-45-613	RETURN COOLANT HOSE		36.73-
01 OC RUGGED LAPTOPS			2500.00	
1003918	52-43-537	REFURBISHED TOUGHBOOK		1250.00
1003918	51-42-537	REFURBISHED TOUGHBOOK		1250.00
01 OFFICE SPECIALISTS INC			28991.26	
968347-0	51-42-830	SERVER		200.00
968347-0	52-43-830	SERVER		200.00
968347-0	57-44-830	SERVER		200.00
968347-0	01-11-830	SERVER		7589.00
968347-0	01-11-537	MICROSOFT OFFICE		18198.00
971657-0	38-71-511	DRY ERASE BOARD		57.69
971657-0	38-71-611	STORAGE BOXES		37.08
971708-0	52-93-652	OFFICE SUPPLIES		266.53
972631-0	01-41-651.4	CHAIR MAT		57.75
972631-0	01-11-651	OFFICE SUPPLIES		128.97
973132-0	01-11-537	NEW SERVER SETUP		1256.25
973138-0	01-11-537	SSL CERT/NEW SERVER		539.96
973335-0	01-11-537	ADDITNL SSL CERTS		260.03
01 OSF SAINT LUKE MEDICAL CENTER			4828.25	

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
D040517	01-21-455	PD RANDOM DRUG SCREENS		228.00
KFD042017-2	01-22-612	MEDICAL SUPPLIES		4600.25
01 PANTHER UNIFORMS INC			666.35	
19245	01-22-471	NEW HIRE NAME TAGS		50.50
19262	01-22-471	GILLESPIE UNIFORM ALLOW		184.95
19279	01-22-471	LANE/UNIFORM ALLOW		243.90
47918	01-22-471	WALL UNIFORM ALLW		187.00
01 PDC LABORATORIES INC			31.50	
859942S	52-93-542	CHLORIDE TESTING		31.50
01 PEST DOCTOR			245.00	
24032	38-71-549	MUN BLDG/PEST CONTRL		60.00
24033	01-22-580	ST 2 PEST CONTRL		20.00
24051	52-93-580	WWTP PEST CONTRL		165.00
01 PETTY CASH FUND			169.74	
D042017	01-11-551	POSTAGE/PRIORITY MAIL		6.65
D042017	01-11-929	DRAWER/BOX SHORTAGES		35.00
D042017	01-22-511	TOILET FLUSH HANDLE		4.28
D042017	01-22-652	HAMMER HANDLE		4.73
D042017	01-22-655	GAS/SMALL EQUIPMENT		15.87
D042017	01-41-562	TRAVEL EXPENSE		5.00
D042017	01-41-563	TRAVEL MEAL		10.00
D042017	57-44-929	XFER ST DRAWER SHORTAGE		9.00
D042017	58-36-652	LAUNDER VEST/ICE		15.05
D042017	58-36-551	POSTAGE		3.80
D042017	51-42-929	NSF CHECK		60.36
01 POLICE PETTY CASH			21.55	
D042017	01-21-652	REFRESHMENTS/MEETING		21.55
01 THOMAS E PICKERING			50.00	
5087	01-11-537	EMAIL HOSTING		50.00
01 PRO-FORM INC			610.82	
68307	57-44-652	XFER ST RECEIPTS		610.82
01 PUBLIC SAFETY CENTER INC			41.74	
5729035	01-22-612	MEDICAL SUPPLIES		41.74
01 QUALITY CHEMICAL COMPANY INC M			617.64	
17871	52-93-656	WEED KILL		617.64
01 RATLIFF BROS & CO			2600.00	
14369	52-93-870	CRANE RENTAL/WWTP		260.00
14398	52-43-515	SEWER REPR/W 6TH ST		1830.00
14399	01-41-614	GRADER/RED ADAMS RD		510.00
01 REVIZE LLC			2400.00	
5462	01-11-537	ANNUAL SUPPRT/WEBSITE		2400.00
01 RIBER, BENNETT			114.29	
D041017	01-22-471	REIM UNIFORM PURCHASE		114.29
01 S&S INDUSTRIAL SUPPLY			37.13	
4492260RI	62-45-652	STOCK HARDWARE		37.13
01 ILLINOIS SECRETARY OF STATE			202.00	
284167-2017	01-21-513	RENEW PLATE/UNMARKED		101.00

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
289508-2017	01-21-513	RENEW PLATE/UNMARKED		101.00
01 SLOAN, JOSH 9686	58-36-830	REIMB SAFETY SHOES	31.64	31.64
01 SNS TREE SERVICE INC 385645-1 385646	58-36-581 01-41-581	PV CEM TREE WORK TREE WORK	7331.00	1000.00 6331.00
01 SPRINGER, RICHARD D042017	01-22-563	8 HRS PARAMEDIC TRAINING	144.00	144.00
01 SUPREME RADIO COMMUNICATIONS I 162082 38474	01-22-556 01-22-556	INSTALL RADIO/FIRE TRUCK RADIO BATTERY	1043.09	954.51 88.58
01 SWEARINGEN, STEPHEN D040617 D040617	01-41-473 52-43-473	REIMB SAFETY SHOES REIMB SAFETY SHOES	100.00	50.00 50.00
01 TERRY D. HALL D041317	39-73-890	TENNEY ENTRY SIGN	645.00	645.00
01 UMB BANK, NA 467758	46-84-730	2013 BOND FISCAL AGENT FEES	318.00	318.00
01 UNIFORM DEN INC 92622	01-22-471	HORRIE UNIFORM ALLOW	111.50	111.50
01 VALLEY DISTRIBUTION CORP 323873	62-45-613	MOB ATF OIL	153.51	153.51
01 VERIZON WIRELESS 9783884504	01-21-552	PD CELLULAR SVC	798.05	798.05
01 VISA D040217 D040217 D040217DN D040217GB D040217GB D040217GB D040217JD D040217JD D040217JD D040217KN D040217KN D040217KN D040217ME D040217ME D040217ME D040217RJ D040217RJ D040217RJ D040217RJ D040217RJ D040217RJ D040217RJ D040217RJ	01-21-562 01-21-655 52-93-870 01-11-562 01-11-537 02-61-564 01-21-562 01-21-655 01-21-657 58-36-655 62-45-611 38-71-611 01-11-537 01-11-870 01-21-159.7 52-43-655 01-41-552 01-41-562 01-41-473 51-42-473 52-43-473 57-44-473	TRAVEL HOTEL & MEALS TRAVEL GASOLINE WELL 4 DEPTH CHECKER TRAVEL MEALS ADOBE SUBSCRIPTION BRE BREAKFAST/MARCH TRAVEL MEALS TRAVEL GASOLINE K9 COLLAR CEM/NON ETHANOL GAS BLOWER MOTOR RECYCLE BAGS/CH ADOBE SUBSCRIPTION OFFICE CHAIR/CM CAMP 911 SUPPLIES TRAVEL GASOLINE BLUETOOTH/STREET FOREMAN TRAVEL MEAL JOHNSON/CLOTHING ALLOW JOHNSON/CLOTHING ALLOW JOHNSON/CLOTHING ALLOW JOHNSON/CLOTHING ALLOW	4063.48	411.85 89.51 34.19 42.40 53.11 275.00 138.65 49.98 339.98 46.57 117.75 57.34 106.22 110.73 390.80 64.00 41.93 24.50 62.01 62.00 62.00 62.00

PAYABLE TO INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
D040217VK	62-45-562	TRAVEL HOTEL		232.02
D040217VK	62-45-830	TIRE MOUNT/DISMOUNT TOOL		314.94
D040217WR	01-21-562	TRAVEL HOTELS & MEALS		868.05
D040217WR	01-21-652	RANGE FLAG		5.95
01 WALMART COMMUNITY			838.42	
1530	01-65-651	INK CARTRIDGES		54.94
2200	01-22-652	NEW HIRE BEDDING		27.79
2221	38-71-511	TV MOUNT/SPLITTER/REMOTE		62.86
2549	01-21-651	SCREEN PROTECTRS/CASE		29.64
3542	01-22-471	NEW HIRES/PLIERS PILLOW		29.64
3542	01-22-612	MEDICAL SUPPLIES		47.72
3542	01-22-652	BATTERIES/TAPE		29.38
3754	01-21-651	BINDERS/DIVIDERS		31.34
3834	38-71-611	JANITOR SUPPLIES		146.69
3916	01-22-652	NEW HIRE BEDDING		12.96
5236	01-21-651	PD OFFICE SUPPLIES		50.97
6794	62-45-651	INK CARTRIDGE		63.97
6794	38-71-511	COAT HOOK		1.97
7208	01-22-654	TRASH CAN &TP		67.91
7208	01-22-652	PROPANE CYLINDER		6.94
8247	38-71-611	SUPPLIES/DEPOT		48.96
9403	01-21-651	PD OFFICE SUPPLIES		73.23
9807	01-21-652	FLAGSET, OFFICE SUPPLIES		51.51
01 WATCHGUARD VIDEO			50.00	
ACCINV0004677-1	01-21-473	VIDEO PARTS/SQ CAR		50.00
01 WC MEDIA			850.00	
38883G14	02-61-913	MONTHLY RENTAL		450.00
39227	02-61-913	JOBS BILLBOARD		400.00
01 THOMSON REUTERS - WEST			804.00	
835952243	01-21-553	CRIMINAL LAW PAMPHLETS		804.00
** TOTAL CHECKS TO BE ISSUED			352678.90	

SYS DATE:04/21/17

CITY OF KEWANEE  
A / P W A R R A N T L I S T  
REGISTER # 97  
Friday April 21,2017

SYS TIME:15:14  
[NW1]

DATE: 04/21/17

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FUND INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
GENERAL FUND			90175.60	
ECONOMIC DEVELOPMENT			1125.00	
INSURANCE FUND			300.00	
SEWER IMPROVEMENT			59663.55	
CAPITAL MAINTENANCE/MUN. BLDG.			593.43	
ACQUISITION FUND			645.00	
2013 REFUNDING BOND			318.00	
WATER FUND			33911.07	
SEWER FUND			155672.06	
FRANCIS PARK			89.10	
SANITATION			3020.33	
CEMETERY FUND			1362.89	
CENTRAL MAINTENANCE			5802.87	
*** GRAND TOTAL ***			352678.90	
TOTAL FOR REGULAR CHECKS:			352,678.90	

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A/P MANUAL CHECK POSTING LIST

POSTINGS FROM ALL CHECK REGISTRATION RUNS(NR) SINCE LAST CHECK VOUCHER RUN(NCR)

=====

PAYABLE TO REG# INV NO	CHECK DATE G/L NUMBER	CHECK NO DESCRIPTION	AMOUNT	DISTR
01 BAKER, CHARLES	04/10/17	52084	250.00	
256 D040717	58-36-388	CEMETERY LOT EXCHANGE		125.00
256 D040717	79-36-378	CEMETERY LOT EXCHANGE		125.00
01 DARSIDAN, RAYMOND JR	04/10/17	52082	72.00	
256 D041017	01-22-563	4 HRS PARAMEDIC TRAINING		72.00
01 SPRINGER, RICHARD	04/10/17	52083	144.00	
256 D041017	01-22-563	8 HRS PARAMEDIC TRAINING		144.00
44 THE ECONOMIC DEVELOPMENT GROUP	04/20/17	042017D	401.40	
256 TOC041017	44-84D-549	TOC TIF ADMIN		401.40
44 THE ECONOMIC DEVELOPMENT GROUP	04/20/17	D042017	1505.40	
256 D041017	44-84E-549	DOWNTOWN TIF ADMIN		1104.00
256 M041017	44-84C-549	MILL CREEK TIF ADMIN		401.40
44 THE ECONOMIC DEVELOPMENT GROUP	04/20/17	K042017	401.40	
256 K041017	44-84-549	KENTVILLE TIF ADMIN		401.40
44 THE ECONOMIC DEVELOPMENT GROUP	04/20/17	L042017	401.40	
256 L041017	44-84A-549	LININGER TIF ADMIN		401.40
44 THE ECONOMIC DEVELOPMENT GROUP	04/20/17	W042017	401.40	
256 W041017	44-84B-549	WALWORTH TIF ADMIN		401.40
44 JACOB & KLEIN LTD	04/20/17	042017F	276.00	
256 D041017	44-84E-549	DOWNTOWN TIF ADMIN		276.00
44 JACOB & KLEIN LTD	04/20/17	042017K	100.35	
256 K041017	44-84-549	KENTVILLE TIF ADMIN		100.35
44 JACOB & KLEIN LTD	04/20/17	042017L	100.35	
256 L041017	44-84A-549	LININGER TIF ADMIN		100.35
44 JACOB & KLEIN LTD	04/20/17	042017M	100.35	
256 M041017	44-84C-549	MILL CREEK TIF ADMIN		100.35
44 JACOB & KLEIN LTD	04/20/17	042017W	100.35	
256 W041017	44-84B-549	WALWORTH TIF ADMIN		100.35
44 JACOB & KLEIN LTD	04/20/17	B042017	100.35	
256 TOC041017	44-84D-549	TOC TIF ADMIN		100.35

## A/P MANUAL CHECK POSTING LIST

POSTINGS FROM ALL CHECK REGISTRATION RUNS(NR) SINCE LAST CHECK VOUCHER RUN(NCR)

FUND 74	REG#	INV NO	G/L NUMBER	DESCRIPTION	AMOUNT	DISTR
74 SISCO	256	D031017	03/10/17 1109	DENTAL/VISION CLAIMS	1127.12	1127.12
74 SISCO	256	D040717	04/07/17 1117	DENTAL/VISION CLAIMS	2129.15	2129.15
74 YMCA	256	D041717	04/17/17 1118	FITNESS MBRSH %	60.79	60.79
** TOTAL MANUAL CHECKS REGISTERED					7671.81	

## REPORT SUMMARY

CASH FUND	CHECKS TO BE ISSUED	REGISTERED MANUAL	TOTAL
01	352678.90	466.00	353144.90
44	.00	3888.75	3888.75
74	.00	3317.06	3317.06
TOTAL CASH	352678.90	7671.81	360350.71

DISTR FUND	CHECKS TO BE ISSUED	REGISTERED MANUAL	TOTAL
01	90175.60	216.00	90391.60
02	1125.00	.00	1125.00
14	300.00	.00	300.00
33	59663.55	.00	59663.55
38	593.43	.00	593.43
39	645.00	.00	645.00
44	.00	3888.75	3888.75
46	318.00	.00	318.00
51	33911.07	.00	33911.07
52	155672.06	.00	155672.06
54	89.10	.00	89.10
57	3020.33	.00	3020.33
58	1362.89	125.00	1487.89
62	5802.87	.00	5802.87
74	.00	3317.06	3317.06
79	.00	125.00	125.00
TOTAL DISTR	352678.90	7671.81	360350.71

**RESOLUTION NO. 5044**

**A RESOLUTION TO HONOR THE SERVICE OF FORMER COUNCILWOMAN KELLIE WALLACE-MCKENNA, AND DECLARING HER NAME PLAQUE EXCESS PROPERTY AND ESTABLISHING THAT THIS RESOLUTION SHALL BE IN FULL FORCE AND EFFECT UPON ADOPTION.**

**WHEREAS,** The City of Kewanee would like to honor the contribution of former Councilwoman Kellie Wallace-McKenna; and

**WHEREAS,** the name plaque of former Councilwoman Kellie Wallace-McKenna is no longer required by the City of Kewanee.

**THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE CITY OF KEWANEE THAT:**

**Section 1** The City of Kewanee joins the entire community in saluting former Councilwoman Kellie Wallace-McKenna on her time of dedicated service to the City of Kewanee as a City Council Member; and do hereby extend thanks and gratitude to her for her consistent watch as an elected steward for the City of Kewanee.

**Section 2** The name plaque of Kellie Wallace-McKenna is hereby declared excess property and no longer needed in City operations.

Adopted by the Council of the City of Kewanee, Illinois this 24th day of April, 2017.

ATTEST:

\_\_\_\_\_  
Steve Looney, Mayor

\_\_\_\_\_  
Melinda Edwards, City Clerk

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Andrew Koehler	.	.	.	.
Council Member Deann Schweitzer	.	.	.	.
Council Member Steve Faber	.	.	.	.
Council Member Mike Yaklich	.	.	.	.

Boiler Room  
Anthony & Abby Segura  
206 N. Chestnut St.  
Kewanee, IL 61443  
309 883 0025

April 13, 2017

Dear City Council members,

I am writing to ask for your support of an event we are holding at the Boiler Room July 1, 2017. We would like to request the streets and intersection marked on the layout to be blocked off from 8am July 1, 2017 thru 5am July 2, 2017. Doing so will ensure the safety of patrons and entertainers.

We are also requesting to remove some of the newly installed fence panels on the existing patio area. We have a written quote from an entertainment fence company to come and install a temporary chain link fence where the sidewalk and road meet. The fence will include two additional exits to ensure proper emergency vehicles can enter and patrons can exit in a safe manner as well. This extra space ensures everyone has a good view and a better experience in Kewanee. We have several events planned and hope to show Illinois we are on the map for entertainment.

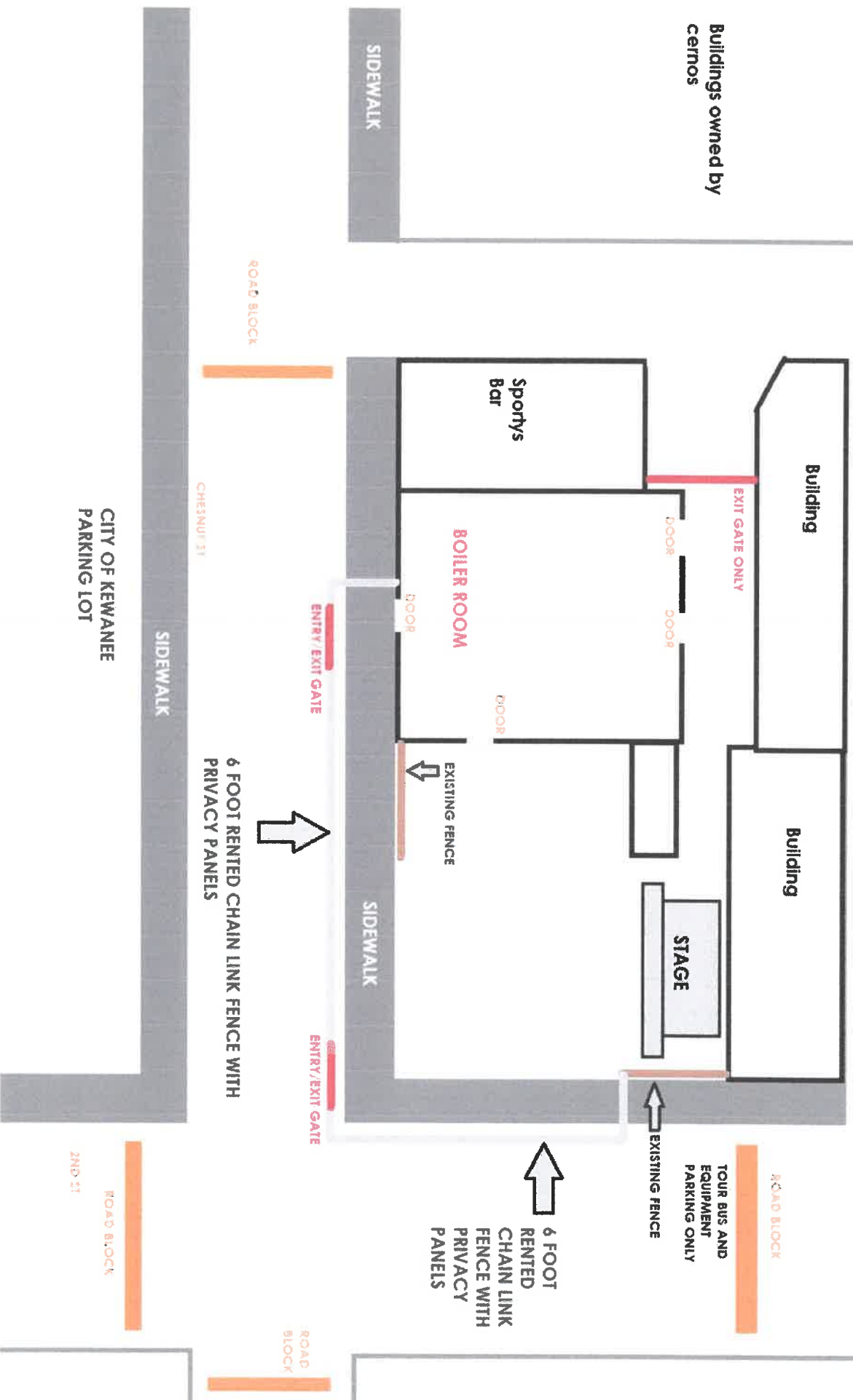
Temporary fencing, garbage receptacles and security will be the Boiler Room's responsibility. Staff will have all necessary training at the gates to ensure all patrons have proper ID and understand the location of all exits. No alcohol will be permitted to leave outside of any entry or exit gates. Re-Entry to the event is limited to patrons only with emergencies. City officials, police, security and staff are the only persons allowed unlimited re-entry. All city ordinances will be followed. If there are any additional questions or concerns, please let me know.

Thank you very much

A handwritten signature in black ink, appearing to read 'Anthony Segura', with a stylized flourish at the end.

Anthony Segura

**Buildings owned by  
cernos**



CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 24, 2017	
RESOLUTION OR ORDINANCE NUMBER	Resolution #5045	
AGENDA TITLE	Awarding demolition contract for the demolition of the buildings located at 920 N East St.	
REQUESTING DEPARTMENT	Community Development	
PRESENTER	Keith Edwards Director of Community Development	
FISCAL INFORMATION	Cost as recommended:	\$5,890.00
	Budget Line Item:	01-65-595
	Balance Available	\$75,000 (2018)
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	To award a contract to Martin Bros Co Inc to demolish all buildings on the lot located at 920 N. East St.	
BACKGROUND	Inspections of the property and buildings located at 920 N. East St. provided enough evidence to issue a Dangerous Building Notice in August of 2016. As result of the Dangerous Building Notice, Director of Community Development received an Order from the Court for demolition of all buildings located at 920 N East St. A Request For Proposal was drafted and published with a bid due date of April 19, 2017.	
SPECIAL NOTES	N/A	
ANALYSIS	Two bids were received and opened by the City Clerk on April 19, 2017.	
PUBLIC INFORMATION PROCESS	All legal processes required to obtain the demolition order were followed.  Notice for the Request For Proposal was published in the Star Courier.	

<b>BOARD OR COMMISSION RECOMMENDATION</b>	N/A
<b>STAFF RECOMMENDATION</b>	Staff recommends approval.
<b>REFERENCE DOCUMENTS ATTACHED</b>	Scope of Work for 920 N. East St., Copies of the submitted bids.

RESOLUTION NO. 5045

A RESOLUTION TO AWARD DEMOLITION WORK AT 920 N. EAST ST. TO MARTIN BROS CO INC., AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The City of Kewanee, in Case No. 16-MR-266K in the 14<sup>th</sup> Judicial Circuit in Henry County, obtained a court order to demolish the buildings located at 920 N. East St.; and,

WHEREAS, The Kewanee City Council finds it in the best interest of the City to remove the dilapidated buildings located on the land at 920 N. East St.; and,

WHEREAS, City of Kewanee staff advertised for, and solicited, sealed lump sum bids for demolition of the buildings, and related work at 920 N. East St. in Kewanee; and,

WHEREAS, Two firms submitted a bid, and they were opened by the City Clerk at 10:00 a.m., on April 19, 2017; and,

WHEREAS, The bids received were:

920 N. East St. Demolition	
Firm	Bid
Martin Bros Co Inc	\$5890.00
Ratliff Bros & Co Inc	\$5999.00

WHEREAS, City staff has recommended that the demolition work at 920 N East St. be awarded to Martin Bros Co Inc

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

**Section 1** The bid of Martin Bros Co Inc of Kewanee as shown above, is hereby accepted, and the City Manager is authorized to sign the necessary documents in order to have Martin Bros Co Inc complete the demolition and related work at 920 N. East St., in full compliance with the project documents prepared by City of Kewanee staff, and all applicable rules and regulations.

**Section 2** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 24<sup>th</sup> day of April 2017.

ATTEST:

\_\_\_\_\_  
Melinda Edwards, City Clerk

\_\_\_\_\_  
Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Andrew Koehler				
Council Member Deann Schweitzer				
Council Member Steve Faber				
Council Member Michael Yaklich				

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March 31, 2017

**Scope of Work**  
**Demolition of Building and related work at 920 N East St**

Bids will be accepted by the City of Kewanee prior to 10:00 a.m., April 19, 2017 for the demolition of the building and related work located at the following address:

**920 N East St, Kewanee, IL, legally described as:**

*Lot Seven (7), in Block Two (2) of Simpson's Addition to the Town, now City of Kewanee, situated in the County of Henry and State of Illinois.*

*P.I.N.: 20-27-304-019*

A bid bond or certified check for an amount equal to 10% of the total value of the bid must accompany said bid.

Bidders must comply with the City of Kewanee Code of Ordinances Sections §150.075 - 150.081, Demolition of Buildings, which is available at City Hall. This includes providing proof of public liability insurance in the sum of \$50000.00 as required by §150.076.

Only clean debris permitted by the Illinois Environmental Protection Act section 3.160.b may be used as fill material. This means only uncontaminated broken concrete without protruding metal bars, bricks, rock, stone or soil generated from construction or demolition activities. The property **MUST** be inspected by the Director of Community Development after waste material has been removed and **BEFORE** filling of the basement or any other voids in the ground resulting from demolition. **FAILURE** to have the property inspected after removal of waste material will result in the contractor to excavate the property at the contractor's expense to allow for the inspection and approval of the City. The City may require an inspection of the fill material prior to it being placed in the ground as the City's discretion.

Demolition debris shall be disposed of in accordance with all applicable ordinances, statutes and regulations both state and federal, including but not limited to the IEPA, and EPA regulations which pertain to the manner of demolition and type of refuse as well as the type of structure being demolished. All waste material shall be disposed of off-site. **Weigh tickets for dumping of the debris at a lawful site shall be provided.** No demolition debris shall be deposited at the Kewanee Solid Waste Transfer Station.

All work must be completed within 20 days of the contractor having been given Notice to Proceed by the City. The work consists of:

1. Demolish the existing house on the site.
2. Demolish the existing garage on the site.
3. Remove concrete slab foundation for garage.
4. Remove all private sidewalks on the site front and back yards.
5. Remove steel pipe frames located in backyard by private sidewalk.

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6. Remove small tree stump in front yard by the North side of private sidewalk.
7. Remove mailbox and post located near City sidewalk.
8. \*Remove and properly dispose of all rubbish, brush and debris located on the lot and in, and around, the buildings.
9. \*Remove all trees and vegetation around perimeter of the foundations of house.
10. \*Break apart all foundation parts for all buildings. Clean brick or concrete can be used to fill the basement of the house. All other must be removed.
11. \*Demolition debris shall be disposed of in accordance with all applicable ordinances, statutes and regulations both state and federal, including but not limited to the IEPA, and EPA regulations which pertain to the manner of demolition and type of refuse as well as the type of structure being demolished. All waste material shall be disposed of off-site. **Weigh tickets for dumping of the debris at a lawful site shall be provided.** No demolition debris shall be deposited at the Kewanee Solid Waste Transfer Station.
12. \*The property MUST be inspected by the Director of Community Development after waste material has been removed and BEFORE filling of the basement or any other voids in the ground resulting from demolition. FAILURE to have the property inspected after removal of waste material will result in the contractor to excavate the property at the contractor's expense to allow for the inspection and approval of the City.
13. \*Provide a uniformly sloped surface, matching existing ground contours, after removing the buildings. Final layer of fill material to be clean topsoil free from clumps, stones, sticks, asphalt, bricks, or debris. Topsoil shall be applied in a layer a minimum of 12 inches thick. Said topsoil shall be capable of supporting turf grass growth. City of Kewanee will perform any seeding.
14. \*Install mortar plug in the existing sanitary sewer service lateral at the property line. The inspection of the plugged sewer must be inspected by the City of Kewanee Director of Community Development or Public Works Coordinator. Failure to have this inspection will result in the contractor to excavate the site at the contractor's expense to allow for the inspection and approval of the City.
15. \*The City of Kewanee will obtain the required permits and cause the various utilities to be disconnected.

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#### CITY OF KEWANEE

##### Request for Demolition Bids

The City of Kewanee is seeking bids for the demolition of the building and related work located at **920 N East St.** in Kewanee. Bidders must comply with the City of Kewanee Code of Ordinances Sections 150.075 - 150.081, Demolition of Buildings, which is available at City Hall. Only clean debris permitted by the Illinois Environmental Protection Act section 3.160.b may be used as fill material. This means only uncontaminated broken concrete without protruding metal bars, bricks, rock, stone or soil generated from construction or demolition activities. The work consists of demolishing the existing building on the site and disposing of the demolition debris in a legal manner. Provide a level surface upon completion. Perform other related work as indicated in the scope of work. All work is to be completed within 20 days after receiving notice to proceed from the City. Complete copies of the specifications for this demolition work are available at the City Clerk's Office, 401 E. Third Street, Kewanee, IL 61443.

Bids must be submitted, on the Proposal Forms provided, to the City Clerk, City Hall, 401 E. Third Street, Kewanee, IL, 61443-2365 in sealed envelopes marked "DEMOLITION BID 920 N East St". A bid bond or certified check for an amount equal to 10% of the total value of the bid must accompany said bid. Bids must be received by 10:00 AM on April 19, 2017 and will be opened at that time. Once the City enters into an agreement with a bidder the bid bond of unsuccessful bidders will be returned. The City of Kewanee reserves the right to reject any or all bids and to waive irregularities.



Community Development Department

401 E Third St

Kewanee, IL. 61443

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### PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 920 N East St., for the sum set forth in the following bidding schedule. Said work shall be completed within 20 days after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at 920 N East St.
<i>Total Price (in Writing)</i>		<i>Total Price (in numbers)</i>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
By

\_\_\_\_\_  
Title

\_\_\_\_\_  
Official Address

\_\_\_\_\_

\_\_\_\_\_



Community Development Department  
401 E Third St  
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### PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 920 N East St., for the sum set forth in the following bidding schedule. Said work shall be completed within 20 days after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at 920 N East St.
Total Price (in Writing)		Total Price (in numbers)
Five thousand eight hundred ninety		5890 <sup>00</sup>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Martin Bros Co. Inc.  
Firm Name

By Thomas Martin  
President  
Title

Official Address

401 E. 1<sup>st</sup> St.  
Kewanee, IL 61443



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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**PROPOSAL**

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 920 N East St., for the sum set forth in the following bidding schedule. Said work shall be completed within 20 days after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at 920 N East St.
Total Price (in Writing)		Total Price (in numbers)
Fifty-nine Hundred Ninety Nine Dollars		\$5999.00

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Ratliff Bros. & Co., Inc.  
Firm Name

By

[Signature]  
President

Title

Official Address

701 Dewey Ave  
Kewanee, IL 61443

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
<b>MEETING DATE</b>	April 24, 2017	
<b>RESOLUTION OR ORDINANCE NUMBER</b>	Resolution #5046	
<b>AGENDA TITLE</b>	Awarding demolition contract for the demolition of the buildings located at 811 N. Walnut St and 807 W Fourth St.	
<b>REQUESTING DEPARTMENT</b>	Community Development	
<b>PRESENTER</b>	Keith Edwards, Director of Community Development	
<b>FISCAL INFORMATION</b>	Cost as recommended:	\$8,450.00
	Budget Line Item:	01-65-595
	Balance Available	\$75,000 (2018)
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>PURPOSE</b>	To award a contract to Ratliff Bros. & Co. Inc. to demolish all buildings on the lot located at 811 N Walnut St. (House) and 807 W Fourth St. (Garage).	
<b>BACKGROUND</b>	<p>Inspections of the property and buildings located at 811 N Walnut St. and 807 W Fourth St. have provided enough evidence to execute the Fast-Track (NON-JUDICIAL) Demolition pursuant to 65 ILCS 5/11-31-1(e). As result of this Non-Judicial Demolition Process, the Director of Community Development has acquired the right to demolish all the buildings located at 811 N Walnut St. and 807 W Fourth St. (Garage only). A Request For Proposal was drafted and published with a bid due date of April 19, 2017. Bidders were requested to present their bids on each property individually and also one bid of both properties bundled together as one all inclusive bid for consideration.</p>	
<b>SPECIAL NOTES</b>	N/A	

## ANALYSIS

Two firms presented bids with both firms submitting bundled bids as requested. The bids were received and opened by the City Clerk on April 19, 2017.

Bids received were as follows:

### Individual Bid Cost Analysis

Contractor	Martin Bros.	Ratliff
Address		
807 W Fourth St.	\$1,950	\$1,215
811 N Walnut St	\$6,890	\$7,350
<b>Individual Total</b>	<b>\$8,840</b>	<b>\$8,565</b>

### Bundled Bid Cost Analysis

Contractor	Martin Bros.	Ratliff
<b>Bundled Bid For Both Properties.</b>	<b>\$8,840</b>	<b>\$8,450.00</b>
<b>Bundled \$ Discount compared to Individual Total</b>	<b>\$0</b>	<b>\$115.00</b>
<b>Bundled % Discount compared to Individual Total</b>	<b>0.00%</b>	<b>1.34%</b>

### Low Bid Cost Analysis

Address	Contractor	Bid
807 W Fourth St.	Ratliff	\$1,215
811 N Walnut St.	Martin Bros.	\$6,890
<b>Total</b>		<b>\$8,105</b>

This first table shows all of the individual bids while the second table shows the bundled bids. Ratliff was the only contractor offering a discount for both properties.

The third table shows the price incurred if the city takes the two lowest bids on each property. By taking the two lowest bids separately, the City could save \$345. This being considered along with time and effort for one of the contractors being awarded only the garage. Other consideration being that Martin Bros has been awarded 8 demolitions with another being considered at this same meeting for 920 N East St. Ratliff Bros continues to invest time in submitting bids for every demolition RFP offered. Martin Bros has also participated in most demolition RFPs and has done good work.

It should also be noted that Martin still has finish grading and sidewalk work to complete on some of the properties for previously awarded contracts.

<b>ANALYSIS CONT.</b>	Because the difference between the bundled bid from Ratliff's versus the total amount if the city were to separate the two jobs is relatively small (\$345). Staff would recommend accepting the bundled bid presented by Ratliff Bros & Co Inc.
<b>PUBLIC INFORMATION PROCESS</b>	All legal processes required pursuant to 65 ILCS 5/11-31-1(e) to obtain the right for demolition were followed. Notice for the Request For Proposal was published in the Star Courier.
<b>BOARD OR COMMISSION RECOMMENDATION</b>	N/A
<b>STAFF RECOMMENDATION</b>	Staff recommends granting the contract for this demolition to Ratliff Bros. & Co. Inc.
<b>REFERENCE DOCUMENTS ATTACHED</b>	Scope of Work for 811 N Walnut St. and 807 W Fourth St., Copies of the submitted bids.

RESOLUTION NO. 5046

A RESOLUTION TO AWARD DEMOLITION WORK AT 811 N WALNUT ST. AND 807 W FOURTH ST. TO RATLIFF BROS & CO INC., AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

WHEREAS, The City of Kewanee acquired the right to demolish the buildings located at 811 N Walnut St. and 807 W Fourth St. pursuant to 65 ILCS 5/11-31-1(e) Fast-Track (NON-JUDICIAL) Demolition; and,

WHEREAS, The Kewanee City Council finds it in the best interest of the City to remove the dilapidated buildings located on the land at 811 N Walnut St. and 807 W Fourth St.; and,

WHEREAS, City of Kewanee staff advertised for, and solicited, sealed lump sum bids for demolition of the buildings, and related work at 811 N Walnut St. and 807 W Fourth St. in Kewanee; and,

WHEREAS, City of Kewanee staff requested that bidders present their bids on each property individually and also one bid for both properties bundled together as one all inclusive bid for consideration; and,

WHEREAS, Two firms submitted bids, and they were opened by the City Clerk at 10:00 a.m., on April 19, 2017; and,

WHEREAS, The bids received were:

811 N Walnut St

Firm	Bid
Martin Bros. Co. Inc.	\$6890.00
Ratliff Bros. & Co. Inc.	\$7350.00

807 W Fourth St.

Firm	Bid
Ratliff Bros. & Co. Inc.	\$1215.00
Martin Bros. Co. Inc.	\$1950.00

WHEREAS, Two firms submitted bundled bids for all four properties, and they were opened by the City Clerk at 10:00 a.m., on April 19, 2017; and,

WHEREAS, The bundled bids received were:

Firm	Bid
Ratliff Bros. & Co. Inc.	\$8450.00
Martin Bros. Co. Inc.	\$8840.00

WHEREAS, City staff has recommended that the demolition work at 811 N Walnut St. and 807 W Fourth St. be awarded to Ratliff Bros. & Co. Inc.

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

**Section 1** The bundled bid of Ratliff Bros. & Co. Inc. of Kewanee as shown above, is hereby accepted, and the City Manager is authorized to sign the necessary documents in order to have Ratliff Bros. & Co. Inc. complete the demolition and related work at 811 N Walnut St. and 807 W Fourth St., in full compliance with the project documents prepared by City of Kewanee staff, and all applicable rules and regulations.

**Section 2** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 24<sup>th</sup> day of April 2017.

ATTEST:

\_\_\_\_\_  
Melinda Edwards, City Clerk

\_\_\_\_\_  
Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Andrew Koehler				
Council Member Deann Schweitzer				
Council Member Steve Faber				
Council Member Michael Yaklich				



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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March 27, 2017

Enclosed please find demolition requests for proposal for the following two properties both located within the City of Kewanee:

807 W. Fourth St. (Garage Only)  
811 N Walnut St. (House)

The City is requesting that bidders present their bids on each property individually and also one bid for both properties bundled together as one all inclusive bid for consideration.

These two demolitions are being executed under the Fast-Track (NON-JUDICIAL) Demolition outlined in 65-ILCS 5/11-31-1(e). The Fast-Track method is very specific to time frames and because of that both of these properties will need to be demolished by June 1, 2017. Bidders are encouraged to consider this deadline when submitting their bids.

Keith Edwards  
Director of Community Development  
City of Kewanee  
401 E Third St.  
Kewanee, IL. 61443  
309-852-2611 ext 267  
[kedwards@cityofkewanee.net](mailto:kedwards@cityofkewanee.net)

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March 27, 2017

**Scope of Work**  
**Demolition of Building (Garage Only) and related work at 807 W. Fourth St.**

Bids will be accepted by the City of Kewanee prior to 10:00 a.m., April 19, 2017 for the demolition of the **garage only** and related work located at the following address:

**807 W. Fourth St.,** Kewanee, IL, legally described as:

*Lot 11 of Thackery's Subdivision of Lot 8 of the East Half of the Southeast Quarter of Section 32, Township 15 North, Range 5 East of the 4<sup>th</sup> P.M., City of Kewanee, situated in the County of Henry and State of Illinois.*

*P.I.N.: 20-32-234-005*

A bid bond or certified check for an amount equal to 10% of the total value of the bid must accompany said bid.

Bidders must comply with the City of Kewanee Code of Ordinances Sections §150.075 - 150.081, Demolition of Buildings, which is available at City Hall. This includes providing proof of public liability insurance in the sum of \$50000.00 as required by §150.076.

Demolition debris shall be disposed of in accordance with all applicable ordinances, statutes and regulations both state and federal, including but not limited to the IEPA, and EPA regulations which pertain to the manner of demolition and type of refuse as well as the type of structure being demolished. All waste material shall be disposed of off-site. **Weigh tickets for dumping of the debris at a lawful site shall be provided.** No demolition debris shall be deposited at the Kewanee Solid Waste Transfer Station.

All work is to be completed in accordance with 65 ILCS 5/11-31-1(e) Fast-Track (Non-Judicial) Demolition and must be completed no later than **June 1, 2017** after receiving notice to proceed from the City. The work consists of:

1. Demolish the existing garage and lean-to attached to the garage on the side. Concrete slab foundation can be left in place.
2. \*Remove and properly dispose of all rubbish, brush and debris located in and around the garage and lean-to.
3. \*Demolition debris shall be disposed of in accordance with all applicable ordinances, statutes and regulations both state and federal, including but not limited to the IEPA and EPA regulations which pertain to the manner of demolition and type of refuse as well as the type of structure being

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demolished. All waste material shall be disposed of off-site. **Weigh tickets for dumping of the debris at a lawful site shall be provided.** No demolition debris shall be deposited at the Kewanee Solid Waste Transfer Station.

4. \*The property MUST be inspected by the Director of Community Development after waste material has been removed.
5. \*Any damage caused to the property as a result of the demolition activity and/or equipment shall be repaired by the contractor at the contractor's expense.
6. \*The City of Kewanee will obtain the required permits and cause the various utilities to be disconnected.

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CITY OF KEWANEE

Request for Demolition Bids

The City of Kewanee is seeking bids for the demolition of the **garage only** and related work located at **807 W. Fourth St.** in Kewanee. Bidders must comply with the City of Kewanee Code of Ordinances Sections 150.075 - 150.081, Demolition of Buildings, which is available at City Hall. Only clean debris permitted by the Illinois Environmental Protection Act section 3.160.b may be used as fill material. This means only uncontaminated broken concrete without protruding metal bars, bricks, rock, stone or soil generated from construction or demolition activities. The work consists of demolishing the existing building on the site and disposing of the demolition debris in a legal manner. Provide a level surface upon completion. Perform other related work as indicated in the scope of work. All work is to be completed in accordance with 65 ILCS 5/11-31-1(e) Fast-Track (Non-Judicial) Demolition and related work must be completed no later than **June 1, 2017** after receiving notice to proceed from the City. Complete copies of the specifications for this demolition work are available at the City Clerk's Office, 401 E. Third Street, Kewanee, IL 61443.

Bids must be submitted, on the Proposal Forms provided, to the City Clerk, City Hall, 401 E. Third Street, Kewanee, IL, 61443-2365 in sealed envelopes marked "**DEMOLITION BID 807 W. Fourth St.**". A bid bond or certified check for an amount equal to 10% of the total value of the bid must accompany said bid. Bids must be received by 10:00 AM on **April 19, 2017** and will be opened at that time. Once the City enters into an agreement with a bidder the bid bond of unsuccessful bidders will be returned. The City of Kewanee reserves the right to reject any or all bids and to waive irregularities.



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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## PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at **807 W. Fourth St. (garage only)**, for the sum set forth in the following bidding schedule. Said work shall be completed by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>807 W. Fourth St. (garage only)</b>
<i>Total Price (in Writing)</i>		<i>Total Price (in numbers)</i>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
By

\_\_\_\_\_  
Title

\_\_\_\_\_  
Official Address

\_\_\_\_\_  
\_\_\_\_\_



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March 27, 2017

**Scope of Work**  
**Demolition of Building and related work at 811 N Walnut St.**

Bids will be accepted by the City of Kewanee prior to 10:00 a.m., April 19, 2017 for the demolition of the house and related work located at the following address:

**811 N Walnut St.**, Kewanee, IL, legally described as:

*Lot 4 in Block 2 of William H. Lyle's Second Addition to the Village, now City of Kewanee, situated in the County of Henry and State of Illinois.*

*P.I.N.: 20-28-453-012*

A bid bond or certified check for an amount equal to 10% of the total value of the bid must accompany said bid.

Bidders must comply with the City of Kewanee Code of Ordinances Sections §150.075 - 150.081, Demolition of Buildings, which is available at City Hall. This includes providing proof of public liability insurance in the sum of \$50000.00 as required by §150.076.

Only clean debris permitted by the Illinois Environmental Protection Act section 3.160.b may be used as fill material. This means only uncontaminated broken concrete without protruding metal bars, bricks, rock, stone or soil generated from construction or demolition activities. The property **MUST** be inspected by the Director of Community Development after waste material has been removed and **BEFORE** filling of the basement or any other voids in the ground resulting from demolition. **FAILURE** to have the property inspected after removal of waste material will result in the contractor to excavate the property at the contractor's expense to allow for the inspection and approval of the City. The City may require an inspection of the fill material prior to it being placed in the ground as the City's discretion.

Demolition debris shall be disposed of in accordance with all applicable ordinances, statutes and regulations both state and federal, including but not limited to the IEPA, and EPA regulations which pertain to the manner of demolition and type of refuse as well as the type of structure being demolished. All waste material shall be disposed of off-site. **Weigh tickets for dumping of the debris at a lawful site shall be provided.** No demolition debris shall be deposited at the Kewanee Solid Waste Transfer Station.

All work is to be completed in accordance with 65 ILCS 5/11-31-1(e) Fast-Track (Non-Judicial) Demolition and must be completed no later than **June 1, 2017** after receiving notice to proceed from the City. The work consists of:

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1. Demolish the existing house on the site.
2. Remove private sidewalk leading from front of house to city sidewalk.
3. Remove trees next to private sidewalk where the private sidewalk meets the city sidewalk.
4. Remove pile of landscape waste and trees around said pile located in middle of back yard.
5. Replacement of 60 feet of city sidewalk (itemize cost of sidewalk on bid).
6. \*Remove and properly dispose of all rubbish, brush and debris located on the lot and in, and around, the buildings.
7. \*Remove all trees and vegetation around perimeter of the foundations of house.
8. \*Break apart all foundation parts for all buildings. Clean brick or concrete can be used to fill the basement of the house. All other must be removed.
9. \*Demolition debris shall be disposed of in accordance with all applicable ordinances, statutes and regulations both state and federal, including but not limited to the IEPA and EPA regulations which pertain to the manner of demolition and type of refuse as well as the type of structure being demolished. All waste material shall be disposed of off-site. **Weigh tickets for dumping of the debris at a lawful site shall be provided.** No demolition debris shall be deposited at the Kewanee Solid Waste Transfer Station.
10. \*The property MUST be inspected by the Director of Community Development after waste material has been removed and BEFORE filling of the basement or any other voids in the ground resulting from demolition. FAILURE to have the property inspected after removal of waste material will result in the contractor to excavate the property at the contractor's expense to allow for the inspection and approval of the City.
11. \*Provide a uniformly sloped surface, matching existing ground contours, after removing the buildings. Final layer of fill material to be clean topsoil free from clumps, stones, sticks, asphalt, bricks, or debris. Topsoil shall be applied in a layer a minimum of 12 inches thick. Said topsoil shall be capable of supporting turf grass growth. City of Kewanee will perform any seeding.
12. \*Install mortar plug in the existing sanitary sewer service lateral at the property line. The inspection of the plugged sewer must be inspected by the City of Kewanee Director of Community Development or Public Works Coordinator. Failure to have this inspection will result in the contractor to excavate the site at the contractor's expense to allow for the inspection and approval of the City.
13. \*The City of Kewanee will obtain the required permits and cause the various utilities to be disconnected.

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CITY OF KEWANEE

Request for Demolition Bids

The City of Kewanee is seeking bids for the demolition of the building and related work located at **811 N. Walnut St.** in Kewanee. Bidders must comply with the City of Kewanee Code of Ordinances Sections 150.075 - 150.081, Demolition of Buildings, which is available at City Hall. Only clean debris permitted by the Illinois Environmental Protection Act section 3.160.b may be used as fill material. This means only uncontaminated broken concrete without protruding metal bars, bricks, rock, stone or soil generated from construction or demolition activities. The work consists of demolishing the existing building on the site and disposing of the demolition debris in a legal manner. Provide a level surface upon completion. Perform other related work as indicated in the scope of work. All work is to be completed in accordance with 65 ILCS 5/11-31-1(e) Fast-Track (Non-Judicial) Demolition and related work must be completed no later than **June 1, 2017** after receiving notice to proceed from the City. Complete copies of the specifications for this demolition work are available at the City Clerk's Office, 401 E. Third Street, Kewanee, IL 61443.

Bids must be submitted, on the Proposal Forms provided, to the City Clerk, City Hall, 401 E. Third Street, Kewanee, IL, 61443-2365 in sealed envelopes marked "**DEMOLITION BID 811 N. Walnut St.**". A bid bond or certified check for an amount equal to 10% of the total value of the bid must accompany said bid. Bids must be received by 10:00 AM on **April 19, 2017** and will be opened at that time. Once the City enters into an agreement with a bidder the bid bond of unsuccessful bidders will be returned. The City of Kewanee reserves the right to reject any or all bids and to waive irregularities.



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

---

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Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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Fax 309-856-6001

## PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at **811 N. Walnut St.**, for the sum set forth in the following bidding schedule. Said work shall be completed by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>811 N. Walnut St.</b>
<i>Total Price (in Writing)</i>		<i>Total Price (in numbers)</i>
(House Demo)		
(Sidwalk)		
(Total)		

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
By

\_\_\_\_\_  
Title

\_\_\_\_\_  
Official Address

\_\_\_\_\_  
\_\_\_\_\_



Community Development Department  
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Kewanee, IL. 61443

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BUNDLED PROPOSAL FOR TWO DEMOLITIONS

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at **807 W. Fourth St., 811 N. Walnut St.**, for the sum set forth in the following bidding schedule. Said work shall be completed within by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>807 W. Fourth St., 811 N. Walnut St.</b>
<i>Total Price (in Writing)</i>		<i>Total Price (in numbers)</i>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
By

\_\_\_\_\_  
Title

\_\_\_\_\_  
Official Address

\_\_\_\_\_  
\_\_\_\_\_



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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## PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 807 W. Fourth St. (garage only), for the sum set forth in the following bidding schedule. Said work shall be completed by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>807 W. Fourth St. (garage only)</b>
Total Price (in Writing)		Total Price (in numbers)
Twelve Hundred Fifteen Dollars		\$1215.00

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Ratliff Bros. & Co., Inc.  
Firm Name

By [Signature]  
President  
Title

Official Address  
701 Dewey Ave  
Kewanee, IL 61443



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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## PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

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Item	Unit	Description	
1	Lump Sum	Demolition and related work at <b>811 N. Walnut St.</b>	
Total Price (in Writing)			Total Price (in numbers)
(House Demo)	Five Thousand Fifty Dollars		\$ 5,050.00
(Sidewalk)	Two Thousand Three Hundred Dollars		\$ 2,300.00
(Total)	Seven Thousand Three Hundred Fifty Dollars		\$ 7,350.00

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Ratliff Bros. & Co., Inc.  
Firm Name

By [Signature]  
President  
Title

Official Address  
701 Dewey Ave  
Kewanee, IL 61443



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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**BUNDLED PROPOSAL FOR TWO DEMOLITIONS**

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 807 W. Fourth St., 811 N. Walnut St., for the sum set forth in the following bidding schedule. Said work shall be completed within by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <u>807 W. Fourth St., 811 N. Walnut St.</u>
Total Price (in Writing)		Total Price (in numbers)
Eight Thousand Four Hundred Fifty Dollars		\$8450.00

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Ratliff Bros. & Co., Inc.  
Firm Name

By [Signature]  
President  
Title

Official Address

701 Dewey Ave.  
Kewanee, IL 61443



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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## PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 807 W. Fourth St. (garage only), for the sum set forth in the following bidding schedule. Said work shall be completed by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>807 W. Fourth St. (garage only)</b>
Total Price (in Writing)		Total Price (in numbers)
One thousand nine hundred fifty		1950 <sup>00</sup>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Martin Bros. Co. Inc.  
Firm Name

By Thomas Martin  
President  
Title

Official Address  
401 E. 1<sup>st</sup> St.  
Kewanee, IL 61443



Community Development Department  
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Kewanee, IL. 61443

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## PROPOSAL

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at 811 N. Walnut St., for the sum set forth in the following bidding schedule. Said work shall be completed by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>811 N. Walnut St.</b>
Total Price (in Writing)		Total Price (in numbers)
(House Demo)	Four thousand nine hundred ninety	4990 <sup>00</sup>
(Sidewalk)	One thousand nine hundred	1900 <sup>00</sup>
(Total)	Six thousand eight hundred ninety	6890 <sup>00</sup>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Martin Bros. Co. Inc.  
Firm Name

By Thomas Martin  
President  
Title

Official Address  
401 E. 1st St.  
Kewanee, IL 61443



Community Development Department  
401 E Third St  
Kewanee, IL. 61443

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**BUNDLED PROPOSAL FOR TWO DEMOLITIONS**

To the City Clerk, City of Kewanee, Illinois:

The undersigned, having become familiar with the local conditions affecting the cost of the work and with the scope of work including the advertisement for the RFP, and specifications on file in the office of the City Clerk of the City of Kewanee, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Demolition and related work at **807 W. Fourth St., 811 N. Walnut St.**, for the sum set forth in the following bidding schedule. Said work shall be completed within by June 1, 2017 after having received Notice to Proceed from the City of Kewanee.

Item	Unit	Description
1	Lump Sum	Demolition and related work at <b>807 W. Fourth St., 811 N. Walnut St.</b>
Total Price (in Writing)		Total Price (in numbers)
Eight thousand eight hundred forty		8840 <sup>00</sup>

It is understood and agreed that the award will be made to the lowest responsible Proposer who submits the proposal that provides the City, in its opinion, the best value for the lump sum cost proposed.

In submitting this proposal, it is understood that the right is reserved by the City to reject any and all proposals. It is agreed that this proposal may not be withdrawn for a period of thirty (30) days from the opening thereof.

Martin Bros. Co. Inc.  
Firm Name

By Thomas Martin  
President  
Title

Official Address

401 E. 1<sup>st</sup> St  
Kewanee, IL 61443

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 24, 2017	
RESOLUTION OR ORDINANCE NUMBER	Resolution #5047	
AGENDA TITLE	Resolution to affirm the Mayor's recommendation for appointments to various boards and commissions	
REQUESTING DEPARTMENT	Administration	
PRESENTER	Melinda Edwards, City Clerk	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	Appoints members to boards and commissions	
BACKGROUND	All recommended appointments are re-appointments	
SPECIAL NOTES	N/A	
ANALYSIS	N/A	
PUBLIC INFORMATION PROCESS	N/A	
BOARD OR COMMISSION RECOMMENDATION	N/A	
STAFF RECOMMENDATION	Staff recommends adoption	
REFERENCE DOCUMENTS ATTACHED	N/A	

**RESOLUTION NO. 4047**

**A RESOLUTION TO AFFIRM THE MAYOR'S RECOMMENDATION FOR APPOINTMENTS TO VARIOUS COMMISSIONS AND BOARDS, AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.**

**WHEREAS,** The Mayor is responsible for the appointment of individuals to serve on various boards and commissions that serve the Council, and the community; and

**WHEREAS,** The Mayor hereby recommends the following individuals for appointment to serve on a board or commission as delineated, and for a term as indicated.

**BE IT RESOLVED, BY THE CITY COUNCIL OF KEWANEE:**

**Section 1** The following citizens of the City of Kewanee are appointed to the following board or commission, and for the term, indicated:

<b>Board</b>	<b>Expires</b>	<b>City Code Sec.</b>	<b>Name</b>	<b>Address</b>
Fire & Police Commision	April 30, 2020	Sec. 33.001	Kevin Zimmerman	434 Carleton Dr.
Fire & Police Commision	April 30, 2020	Sec. 33.001	Mark Strandberg	427 West Division St.
Police Pension Board	April 30, 2019	Kewanee Administrative Code 10.2.2 & 40 ILCS 5/3-101	Gene DeValkenaere	319 Hollis St.
Plan Commission	April 30, 2020	Sec. 33.091	John Sayers	11 Edgewood Dr.
Plan Commission	April 30, 2020	Sec. 33.091	Clara Hemphill	907 North Main St.
Plan Commission	April 30, 2020	Sec. 33.091	Larry Minella	521 West Central Blvd.
Cemetery Board of Managers	April 30, 2021	Sec. 30.075	Zachary Rux	327 East Prospect St.

**Section 2** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 24<sup>th</sup> day of April 2017.

ATTEST:

\_\_\_\_\_  
Melinda Edwards, City Clerk

\_\_\_\_\_  
Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Deann Schweitzer				
Council Member Steve Faber				
Council Member Andrew Koehler				
Council Member Michael Yaklich				

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
<b>MEETING DATE</b>	April 24, 2017	
<b>RESOLUTION OR ORDINANCE NUMBER</b>	Ordinance #3881	
<b>AGENDA TITLE</b>	Consideration of an Ordinance Amending Chapter 150.017(K) Climatic And Geographic Design Criteria.	
<b>REQUESTING DEPARTMENT</b>	Community Development	
<b>PRESENTER</b>	Keith Edwards, Director of Community Development	
<b>FISCAL INFORMATION</b>	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>PURPOSE</b>	Update the existing table with the correct version and data from the 2012 International Residential Code (IRC).	
<b>BACKGROUND</b>	This existing table is from the 2000 IRC and has not been brought up to date. The new table has more criteria that should be adopted.	
<b>ANALYSIS</b>	<p>All data used to update this table was located within the IRC with exception to:</p> <p>Ice Barrier – Per the IRC this is based off of local history/observations by the Director of Community Development.</p> <p>Flood Hazards – Data acquired from the City Engineer.</p> <p>Air Freezing Index &amp; Mean Annual Temp – Data acquired from National Climatic Data Center <a href="http://www.ncdc.gov">www.ncdc.gov</a></p>	
<b>STAFF RECOMMENDATION</b>	Staff recommends adoption.	

ORDINANCE NO. 3881

AN ORDINANCE AMENDING CHAPTER §150.017(K) OF THE CITY CODE WHICH ESTABLISHES CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA, AND DECLARING THAT THIS ORDINANCE SHALL BE IN FULL FORCE UPON PUBLICATION AS REQUIRED BY LAW.

**WHEREAS,** The City of Kewanee has previously adopted the 2012 International Residential Code; and

**WHEREAS,** The City Council has found that the current table for Climatic and Geographic Design Criteria in Section §150.017(K) is out of date and must be updated with the correct table and data from the 2012 International Residential Code; and,

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF KEWANEE, ILLINOIS, IN COUNCIL ASSEMBLED, AS FOLLOWS:

**Section 1** The City Council hereby amends Chapter 150.017(K) of the City Code by replacing the existing table with the following table:

(K) Replace Table R301.2(1) with the table shown below.

**CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA**

GROUND SNOW LOAD	WIND DESIGN		SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP	ICE BARRIER UNDERLAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	Speed (MPH)	Topographic effects		Weathering	Frost line depth	Termite					
20 psf	90	No	A	Severe	42 Inches	Moderate To Heavy	-4°F	Yes	9/13/1960 17073C0535E, 6/2/2011 17073C0395E, 6/2/2011 17073C0530E, 6/2/2011	1693	49.9°F

**Section 2** This ordinance shall be in full force and effect immediately upon its passage, approval and publication as provided by law.

Passed by the Council of the City of Kewanee, Illinois this 24<sup>th</sup> day of April, 2017.

ATTEST:

\_\_\_\_\_  
Melinda K. Edwards, City Clerk

\_\_\_\_\_  
Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Andy Koehler				
Council Member Deann Schweitzer				
Council Member Steve Faber				
Council Member Michael Yaklich				

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 24, 2017	
RESOLUTION OR ORDINANCE NUMBER	Resolution #5048	
AGENDA TITLE	A RESOLUTION TO AWARD ASSEMBLY OF THE DOWNTOWN HANGING BASKETS TO SUNNYFIELD NURSERY.	
REQUESTING DEPARTMENT	Administration	
PRESENTER	Gary Bradley, City Manager	
FISCAL INFORMATION	Cost as recommended:	\$1,260
	Budget Line Item:	01-65-518
	Balance Available	\$11,810 (2018)
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	Provides for the professional assembly of hanging baskets to enhance the appearance of downtown for three years.	
BACKGROUND	The City solicited bids in December for this service and none were received. Staff contacted the previous provider, Sunnyfield Nursery, which offered to provide the service at the previous price.	
SPECIAL NOTES	N/A	
ANALYSIS	N/A	
PUBLIC INFORMATION PROCESS	A Request for Proposals was sent out to local businesses and posted on the City's website.	
BOARD OR COMMISSION RECOMMENDATION	N/A	
STAFF RECOMMENDATION	N/A	
REFERENCE DOCUMENTS ATTACHED	N/A	

RESOLUTION NO. 5048

A RESOLUTION TO AWARD ASSEMBLY OF THE DOWNTOWN HANGING BASKETS TO SUNNYFIELD NURSERY, AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

- WHEREAS, The City of Kewanee has approximately 28 large hanging baskets that are placed throughout the downtown area; and,
- WHEREAS, The Kewanee City Council finds it in the best interest of the City to enter into an agreement with a professional nursery to grow flowers and assemble the baskets to ensure the aesthetics of the baskets in the downtown area; and,
- WHEREAS, City of Kewanee staff advertised for, and solicited, sealed bids for materials and plants necessary for the assembly of the hanging baskets; and,
- WHEREAS, No bids were received in response to the RFP; and,
- WHEREAS, The City Manager then contacted the nursery that previously provided the service, which offered to perform the service at the previously agreed upon rate of \$45 per planter.

NOW THEREFORE BE IT RESOLVED, BY THE COUNCIL OF THE CITY OF KEWANEE THAT:

- Section 1** The City hereby accepts the offer of Sunnyfield Nursery to grow the flowers and provide the materials necessary and proper for the assembly of the hanging baskets for an annual fee of \$1,260 (28 baskets at \$45 each) and the City Manager or designee, is hereby authorized to prepare and execute the necessary agreement for a three-year term.
- Section 2** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 24<sup>th</sup> day of April, 2017.

ATTEST:

\_\_\_\_\_  
Melinda K. Edwards, City Clerk

\_\_\_\_\_  
Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Deann Schweitzer				
Council Member Andrew Koehler				
Council Member Steve Faber				
Council Member Michael Yaklich				

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 24, 2017	
RESOLUTION OR ORDINANCE NUMBER	Resolution # 5049	
AGENDA TITLE	Consideration of a Resolution authorizing the City Manager to execute an agreement with SeeClickFix and authorizing payment	
REQUESTING DEPARTMENT	Administration	
PRESENTER	Gary Bradley, City Manager	
FISCAL INFORMATION	Cost as recommended:	\$3,990
	Budget Line Item:	Various
	Balance Available	\$11,890
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	Authorizes execution of an agreement and payment for the development of an application that serves as a portal for direct input from constituents for infrastructure and codes complaints.	
BACKGROUND	<p>On October 26, 2015 the City Council adopted Resolution 4947 establishing goals for the City of Kewanee. One of the adopted goals focused on developing programs to improve customer service and improving efficiency and effectiveness. The proposed application and others like it have been successfully used in other communities to help meet such goals. The City of Chicago is among many communities that use SeeClickFix to allow stakeholders to directly input their concerns. The software provides a backend system to track the completion of the tasks necessary to address the concerns input by our stakeholders.</p>	
SPECIAL NOTES	N/A	

<b>ANALYSIS</b>	This software/application should help to improve efficiency of staff in addressing concerns of residents and businesses.
<b>PUBLIC INFORMATION PROCESS</b>	N/A
<b>BOARD OR COMMISSION RECOMMENDATION</b>	N/A
<b>STAFF RECOMMENDATION</b>	Staff recommends approval.
<b>REFERENCE DOCUMENTS ATTACHED</b>	Proposal and Terms and Conditions for SeeClickFix.

## **RESOLUTION NO. 5049**

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO EXECUTE A CONTRACT WITH SEECLICKFIX FOR PROFESSIONAL SERVICES, AND DECLARING THAT THIS RESOLUTION SHALL BE IN FULL FORCE IMMEDIATELY.

**WHEREAS,** on October 26, 2015 the City Council adopted Resolution 4947 establishing goals for the City of Kewanee; and

**WHEREAS,** one of the adopted goals is to develop and implement plans, policies, and programs to improve organizational structure, align staffing with community needs, and develop a culture that establishes customer service as the City's top priority, improves efficiency and effectiveness, and ensures the stewardship of public funds; and

**WHEREAS,** the proposed application will provide a portal for residents, businesses, and visitors to directly input their concerns, thereby providing a viable tool to communicate with constituents and helping to improve service delivery; and

**WHEREAS,** staff received quotes from three providers of such services, which are detailed as follows:

SeeClickFix	\$3,990
DudeSolutions	\$11,890
QSend	\$6,600

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF KEWANEE  
THAT:**

**Section 1** The City Manager is hereby authorized to execute a contract with SeeClickFix for professional services in the amount of \$3,990 and provide payment for such services from the FY2017 budget.

**Section 2** This Resolution shall be in full force and effect immediately upon its passage and approval as provided by law.

Adopted by the Council of the City of Kewanee, Illinois this 24<sup>th</sup> day of April 2017.

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ATTEST:

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Melinda K. Edwards, City Clerk

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Steve Looney, Mayor

RECORD OF THE VOTE	Yes	No	Abstain	Absent
Mayor Steve Looney				
Council Member Steve Faber				
Council Member Andrew Koehler				
Council Member Michael Yaklich				
Council Member Deann Schweitzer				

CITY OF KEWANEE CITY COUNCIL AGENDA ITEM		
MEETING DATE	April 24, 2017	
RESOLUTION OR ORDINANCE NUMBER	N/A	
AGENDA TITLE	Discussion of Well #4 Rehab, Chloride issue and associated Water Loss	
REQUESTING DEPARTMENT	Engineering	
PRESENTER	Dale Nobel, City Engineer	
<b>FISCAL INFORMATION</b>  <b>TBD</b>	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
PURPOSE	Update the Council on the status of these issues	
BACKGROUND	The City has been dealing with a large water loss for years and is related to the Chloride issue as well as the rehab of Well #4	
SPECIAL NOTES	N/A	
ANALYSIS	To be discussed	
PUBLIC INFORMATION PROCESS	N/A	
STAFF RECOMMENDATION	Proceed with Well #4 rehab, move forward with the chloride report and continue the "War on Water Loss"	
REFERENCE DOCUMENTS ATTACHED	Four reports are attached concerning these issues for review and discussion	

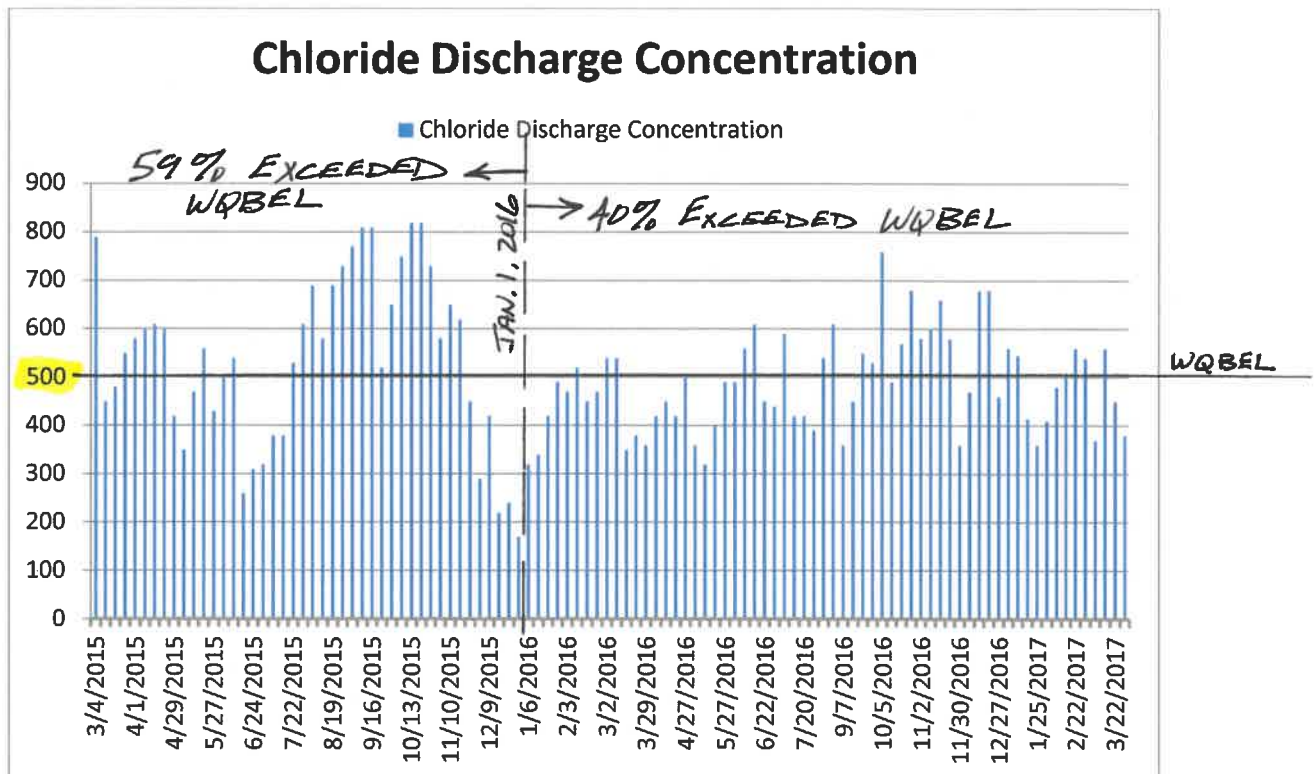


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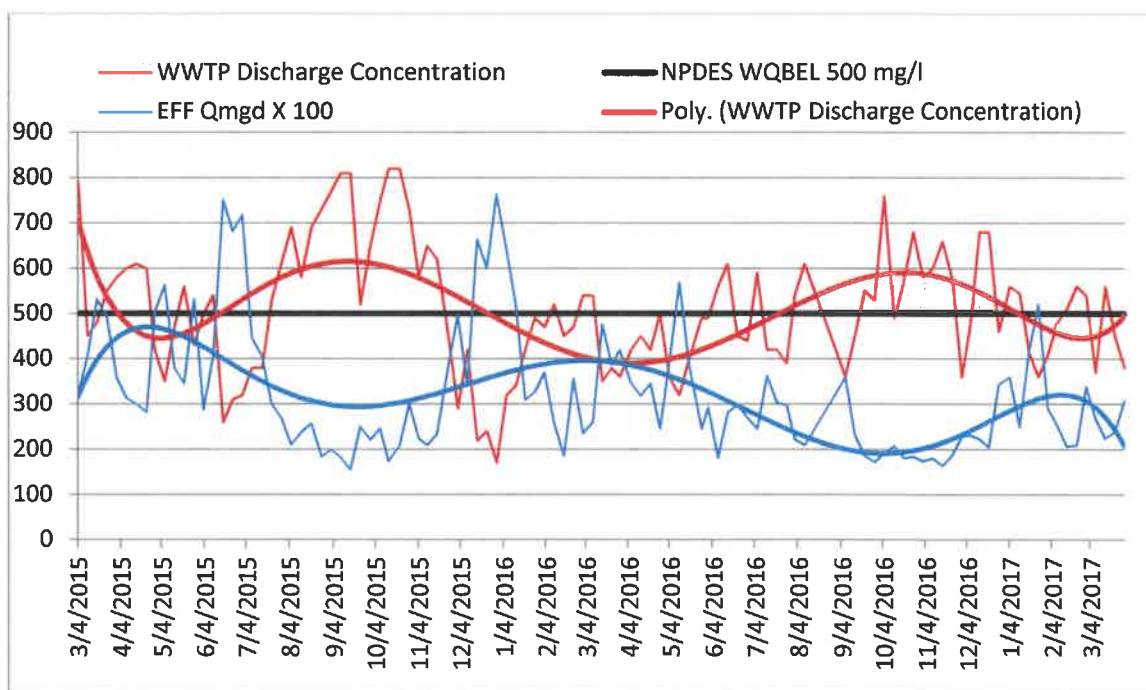
## Illinois

### NPDES PERMIT – CHLORIDE EFFLUENT LIMITS COMPLIANCE REPORT DATA APRIL 20, 2017, by Dale R. Nobel, P.E., City Engineer

In response to the Chloride Effluent limit of 500 mg/l imposed by the City's NPDES Permit issued on April 1, 2015 the City has been compiling data concerning our chloride sources and potential options to bring our WWTP into compliance. It has been clear from the beginning that our chlorides are originating from the City's water source, our four wells. Shown below is a chart illustrating our effluent chloride concentrations for the last two years. Prior to January 1, 2016, 26 of 44 tests or 59% exceeded the 500 mg/l limit. From January 1, 2016 through March of 2017, 25 of 62 or 40% exceeded the limit. This drop in test excursions can be attributed to the reduction in the City's water loss and subsequent drop in water production. Continuing our "War on water loss" will be an essential element to our efforts to meet the new Chloride Limits.



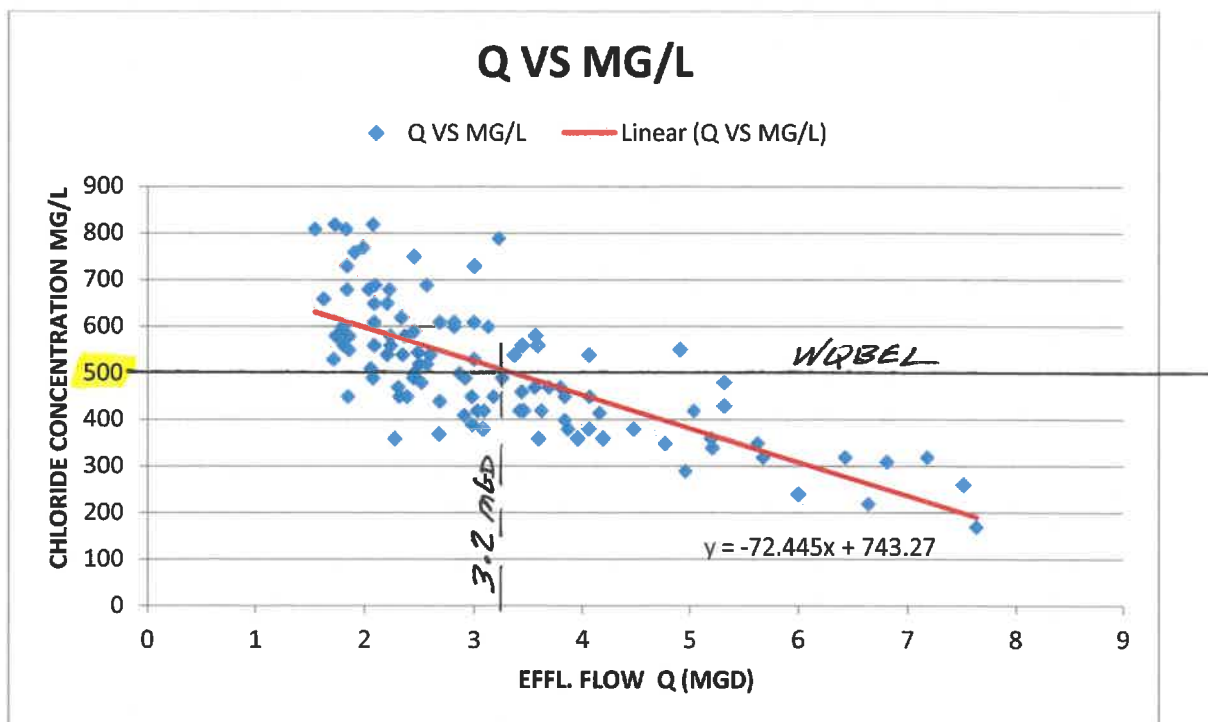
The Chloride limit of 500 mg/l is a WATER QUALITY BASED EFFLUENT LIMIT or WQBEL. There is no maximum allowable load limit in pounds provided we stay below a plant flow of 5.0 MGD. For all intents and purposes as long as we remain below a concentration limit of 500 mg/l we will be in compliance. This means that dilution becomes an important factor to meeting compliance. We will pull a certain number of pounds of Chlorides from our well water which will then be diluted by the flow through the plant to give us our ultimate effluent concentration. The below chart illustrates this. As the flow goes up the concentration goes down and vice-verse in a very uniform manner.



The chart below is a plot of the effluent flow in relation to the effluent concentration. Note that as we approach the 3 MGD flow most of the test points fall below the 500 limit with none going above 600 mg/l. The linear interpretation of the data points indicates that for each MGD of flow the chloride concentration will drop about 70 mg/l.

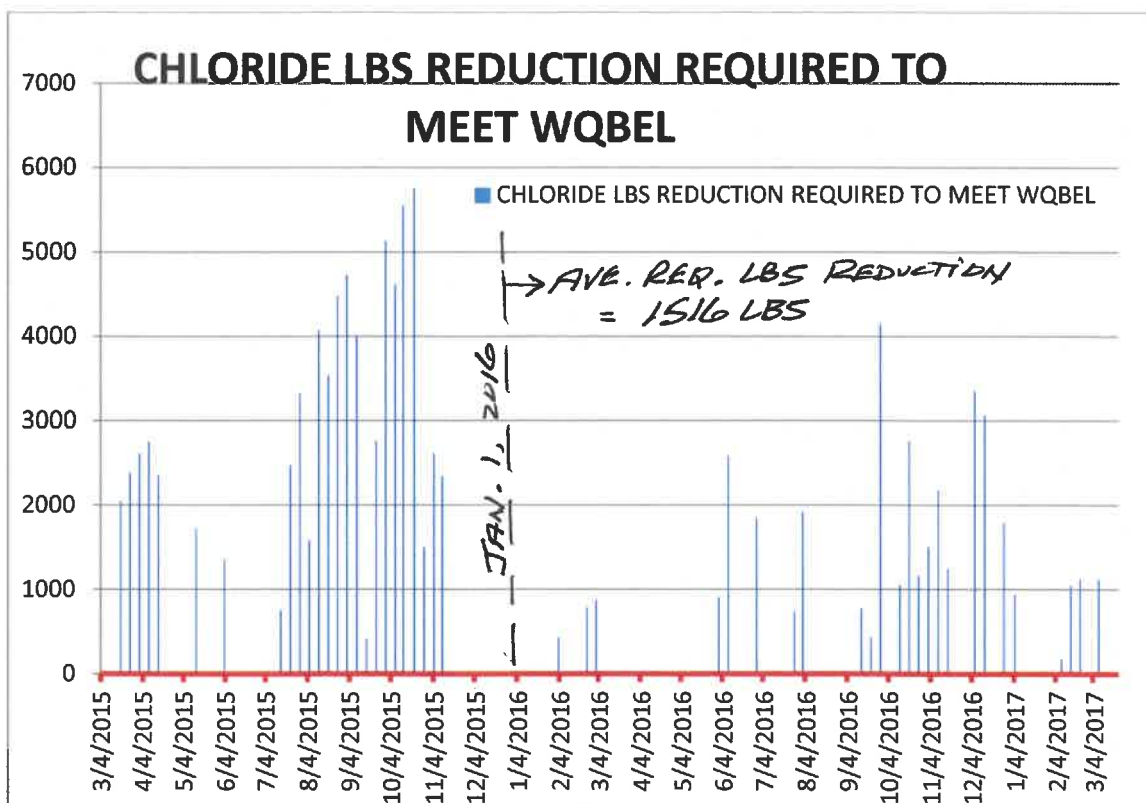
Therefore, there are two essential means by which we can reduce our Chloride concentrations: Reduce the pounds of chlorides being delivered to the WWTP and/or increase the flow through the plant of low chloride water. The flow through the plant is primarily a function of the weather and is out of our control. When it rains we have a large amount of infiltration and inflow of storm water which we will pump into storage or equalization lagoons and then allow to flow through the plant in a more manageable rate. We may be able to manage the flow from the lagoons to increase our effluent flows over a given period of time to help decrease the concentration during the dryer days.

In all reality, the best and most reliable means by which we can lower our chloride concentrations is to reduce the pounds of chlorides we send to the plant.



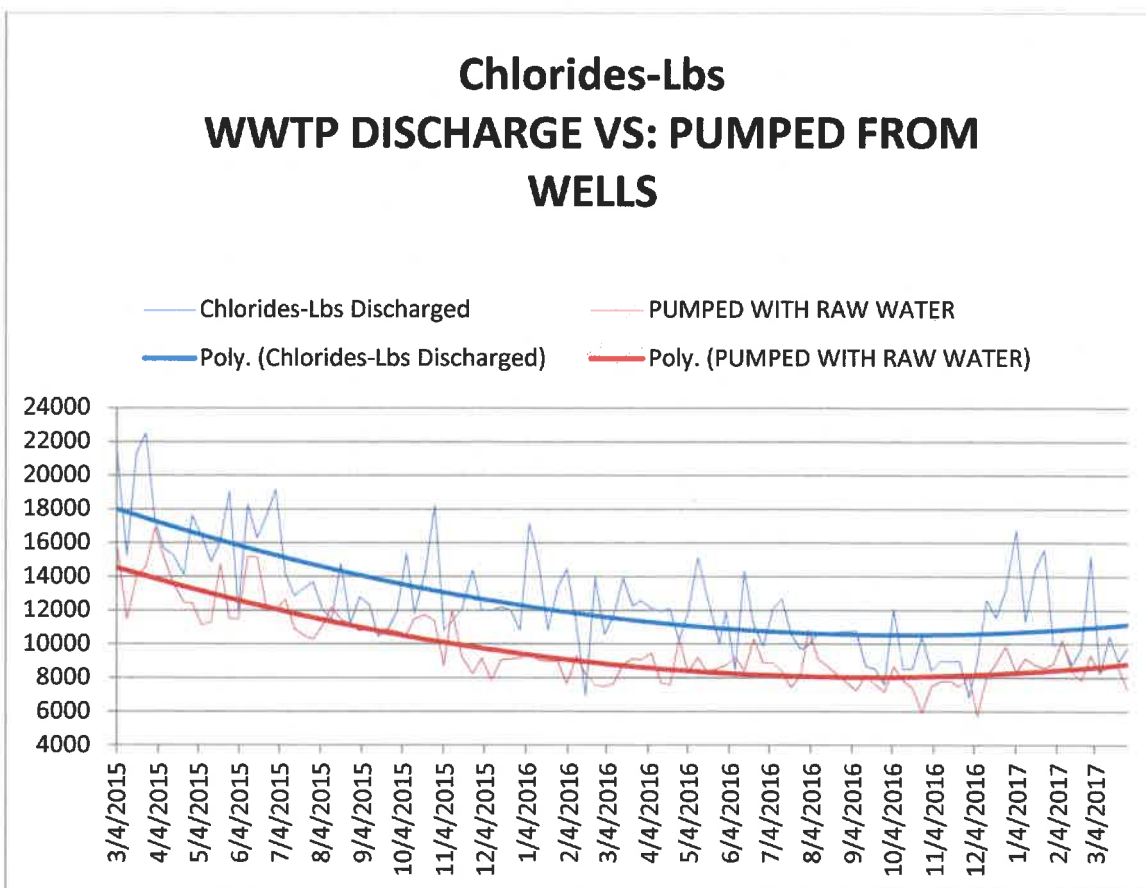
A review of the chloride limit excursions ( over the limit) has determined the amount of chlorides in pounds that needed to be reduced for each excursion to lower the concentration to 500 mg/l. It's clear from the below chart that as we began to reduce our water losses and thus the amount of water we needed to produce, the fewer pounds of chloride reduction is required. As shown, since January 1, 2016 we have fewer excursions and lower pounds of required chloride reduction. Reducing our chlorides at the source becomes our paramount means of coming into compliance with the new NPDES Permit limits. We have three paths to accomplish this:

- 1 – Reduce or water loss and thus the amount of finished water we must produce
- 2 - Reducing the chlorides being extracted with the raw well water
- 3 - Reduce the chlorides contributed by typical human activity(water softeners)



The direct correlation between the chlorides extracted from the ground and sent directly to the WWTP and the pounds of chlorides discharged in the effluent is shown below. It's worth noting that as we were able to get a handle on our water loss beginning in 2016 we have leveled off and have remained fairly steady. We still have nearly 30% water loss and need to drop this to as close to the AWWA recommended maximum of 15% as possible.

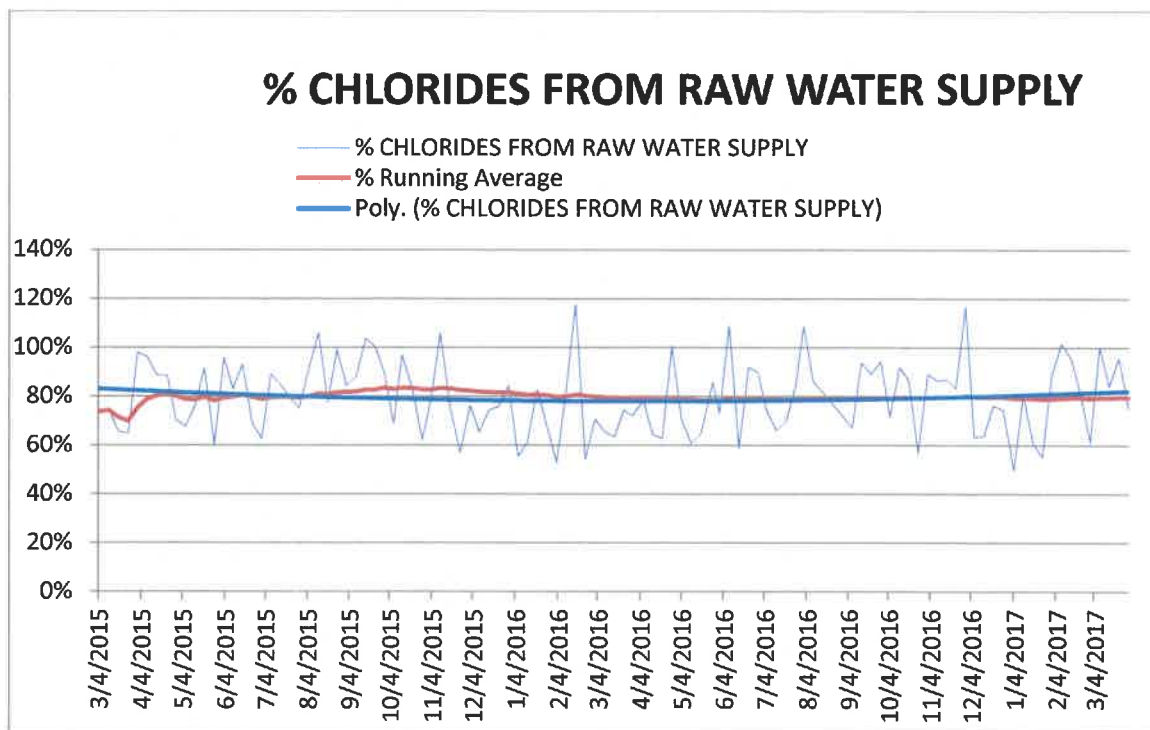
The slight uptick in chlorides over the last few months can be attributed to the use of wells number 1 and 5 which are our higher chloride wells while well #4 has been out of operation for rehabilitation.



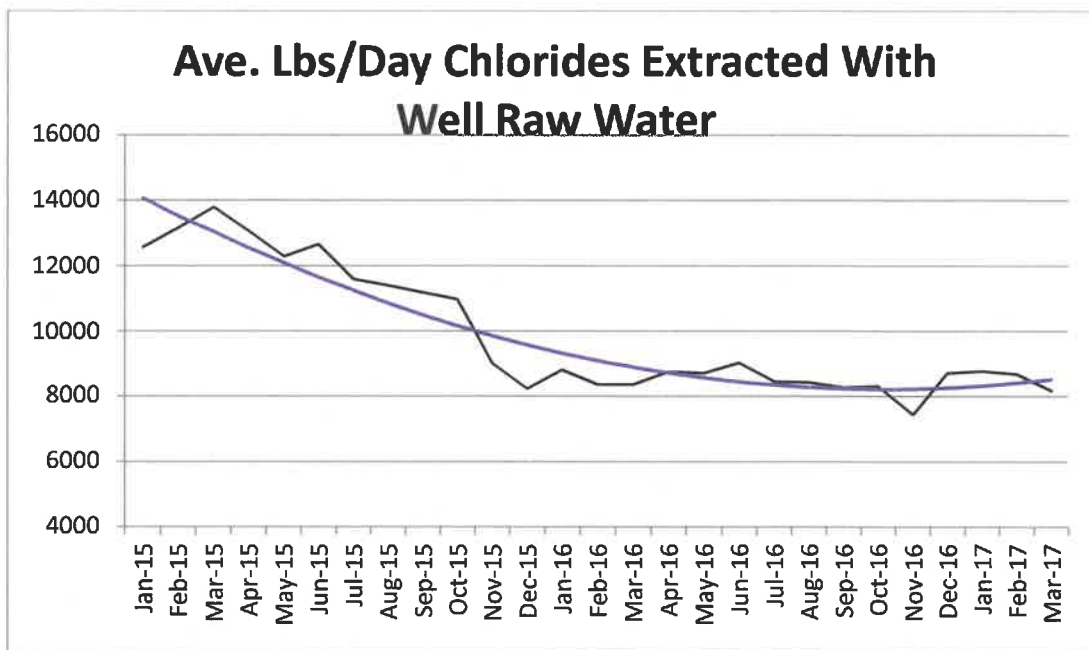
The above chart clearly shows that not all of our chlorides come from our wells in that there is a distinct difference between the two charted data lines. This difference represents the amount of chlorides contributed to the sewage flow through typical human activity. The below chart shows that 80% of our chlorides comes from the well water while 20% is added through human activity. The vast majority of human added chlorides has been documented to come from the use of water softeners. Water softeners operate through the regeneration of an ion exchange resin using common salt or Sodium Chloride.

Our finished tap water has a hardness of 60 mg/l which is considered totally adequate by many residents and is categorized as slightly hard and barely out of the soft category. For those people who desire an even softer water it should not take a great deal of regeneration salt to accomplish this.

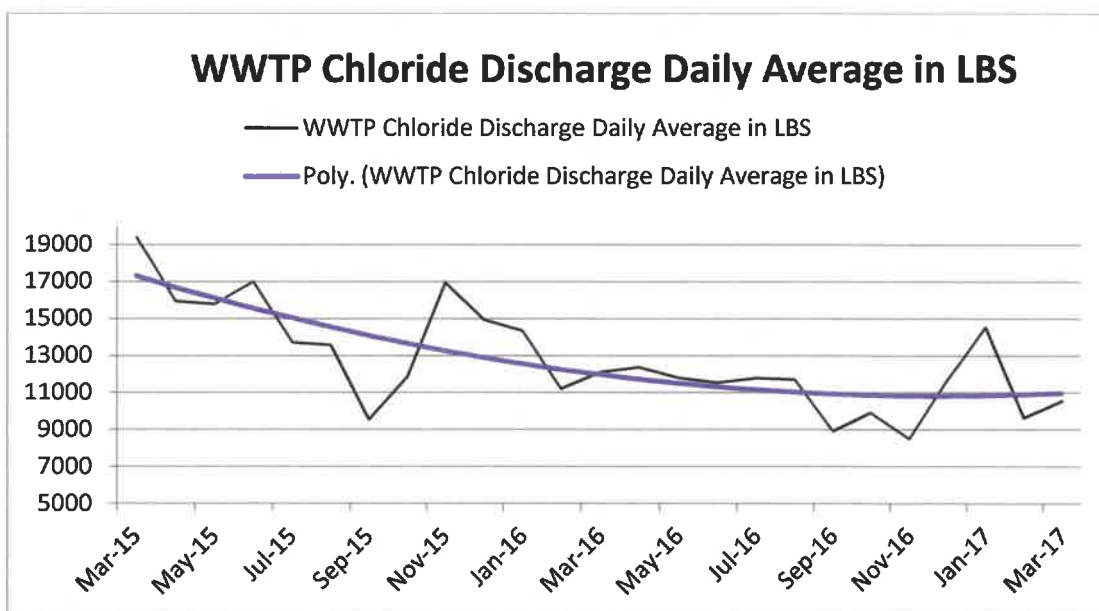
The City should undertake an education program explaining this to the residents and request that they adjust their water softeners to regenerate only as often as is necessary.



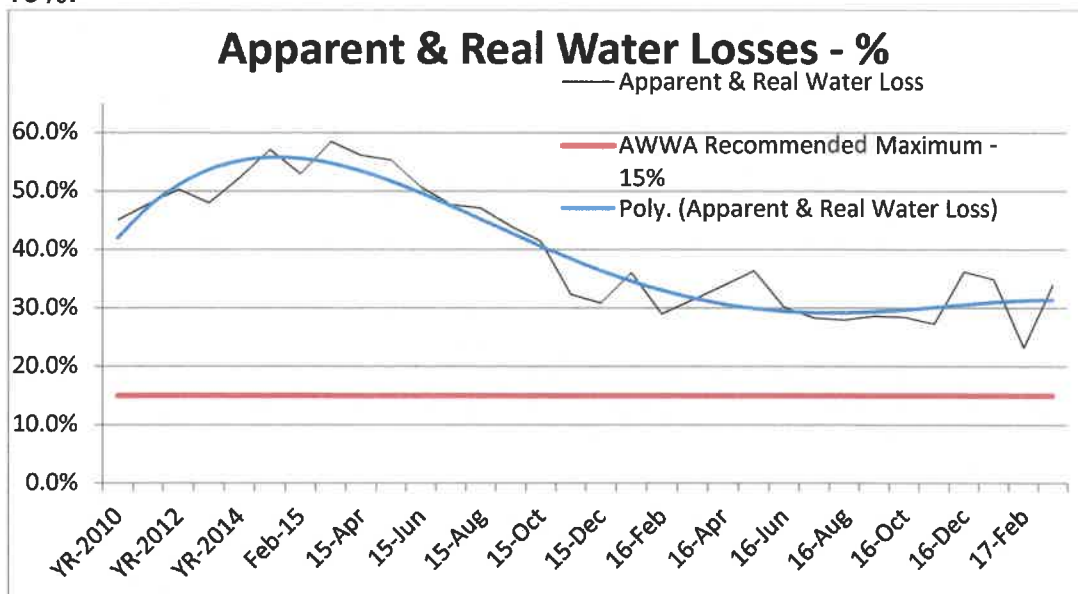
The below chart illustrates the importance of reducing our water loss and production. As we were able to reduce our water production the pounds of chlorides were reduced.



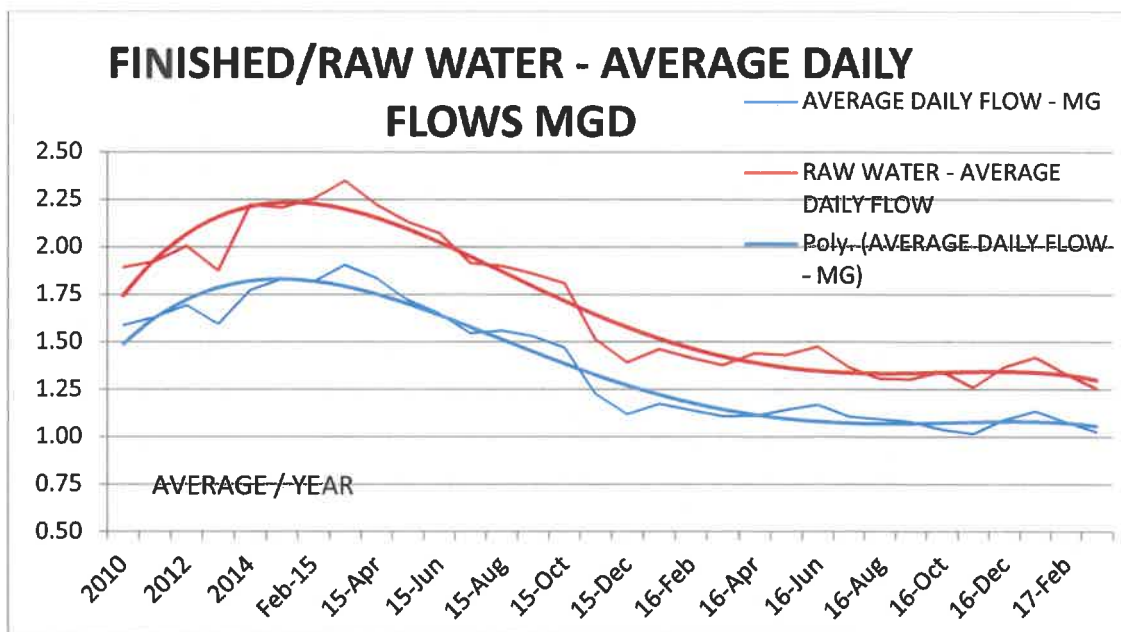
This in turn has a direct correlation with the pounds of chlorides discharged with the WWTP effluent.



Our water loss reached a peak in March of 2015 at nearly 60%. We were also at or near 50% years prior to this peak. Our loss is now down to about 30% but we still have a long way to go to get near the AWWA recommended maximum of 15%.



We dropped from a daily water production of 1.9 MG to 1.1 MG with a corresponding drop in the raw water required to produce the tap water.



In an effort to reduce the chlorides generated from our raw well water supply the City has undergone extensive testing of Well #4 in conjunction with the removal and rehabilitation of the well's pump. Depth specific water samples were taken and tested for chlorides. High levels of chlorides were not found until we reached a depth of 2010' @ nearly 800 mg/l. Above this depth the chlorides tested at 250 mg/l or lower. A bentonite plug was placed at a depth of 1913' followed by the installation of a submersible test pump. This plug reduced the chloride concentration from the historical level of 680 mg/l down to 500 mg/l. The specific capacity also dropped as expected down to 16 GPM /FT from the historic capacity of nearly 100 GPM/FT. Another bentonite plug was installed higher in the well hole at a depth of 1875' in an attempt to further lower the chlorides. This higher plug reduced the chlorides to 350 mg/l, however, the specific capacity also dropped drastically down to only 4 GPM/FT. This specific capacity is too low and risking for the City to accept with one of our primary supply wells. We will remove the upper bentonite plug but leave the lower plug in place thereby reducing the chloride concentration to 500 mg./l which will help a great deal to reduce the chlorides sent to the WWTP.

Once a new pump is in place and Well#4 is back on line we will use this well as our primary source of raw water. If Well #4 becomes our primary source well and estimated to produce 80% of our raw water, especially during the dryer days we can calculate the approximate decline in chloride production and the impact this will have on meeting the chloride compliance limit as follows:

From January 1, 2016 through March 2017 the average raw well water extracted was 1.36 MGD. The average chloride concentration of this well water was 744 mg/l resulting in an average pounds of chlorides produced at 8438 pounds per day.

In the future, if 80% of the raw well water came from Well #4 at a chloride concentration of 500 mg/l the reduction in pounds calculates as follows:

80% -Well #4 Pounds =  $.80(1.36)(500)(8.34) = 4537$  lbs  
20% - Other wells =  $.20(1.36)(744)(8.34) = 1815$  lbs  
Total pounds of chloride =  $4537 + 1815 = 6352$  lbs  
Reduction in pounds =  $8438 - 6352 = 2086$  lbs

As shown below if we reduced our chlorides by 2086 lbs/day 19 of the 25 tests that were above 500 mg/l would drop below 500 and become compliant. Leaving only 6 excursions for the 15 month time period.

If we were to further reduce our water loss by 10%, our raw water supply requirement would drop to about 1.25 MGD which will further drop our chloride production as follows:

80% - Well #4 Pounds =  $.80(1.25)(500)(8.34) = 4170$  lbs

20% - Other wells =  $.20(1.25)(744)(8.34) = 1668$  lbs

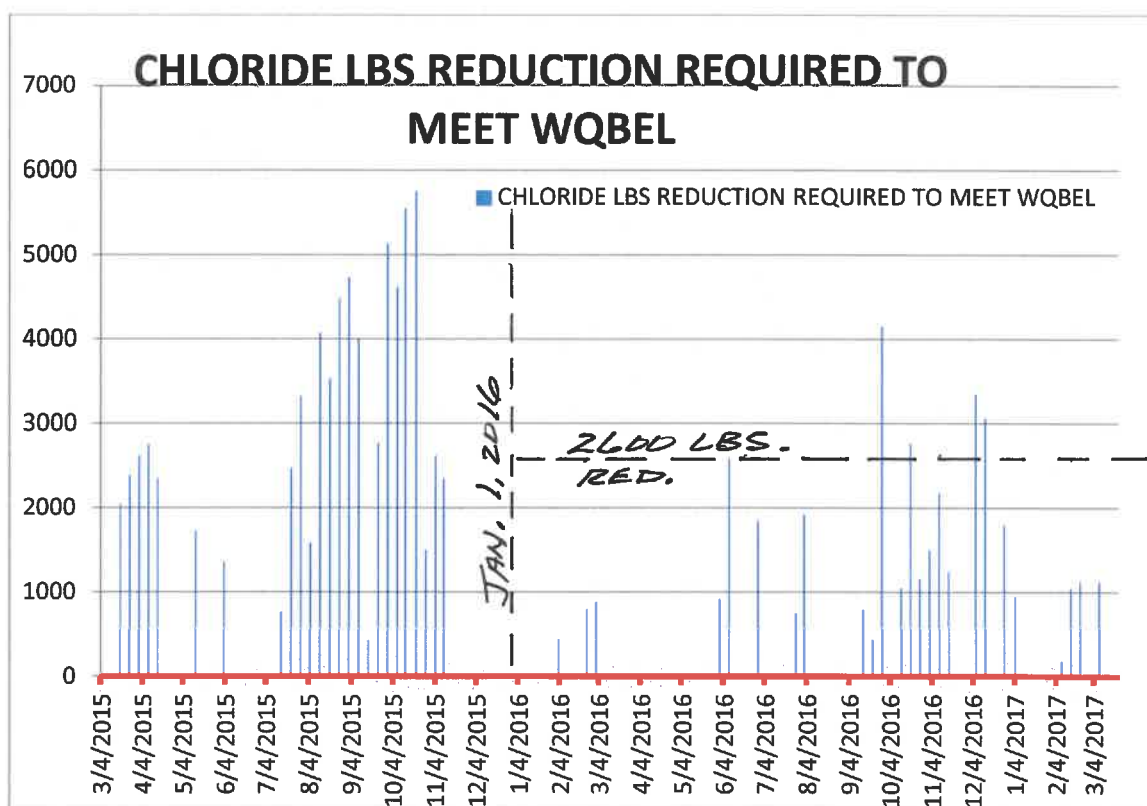
Total pounds of chlorides =  $4170 + 1668 = 5838$  lbs

Reduction in Pounds =  $8438 - 5838 = 2600$  lbs

As shown below, all but 4 of the tests excursions would be eliminated. Further reduction in source chlorides through the more efficient use of water softeners along with dilution management of the storage lagoons will help to eliminate the few remaining excursions in the future.

Through the above source chloride reduction strategy we should be able to meet almost all, if not all, effluent chloride WQBEL of 500 mg/l.

Our final compliance report due to the IEPA next month will be based on this strategy.





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I l l i n o i s

## WELL #4 REHABILITATION STATUS REPORT UPDATE APRIL 7, 2017

By: Dale R. Nobel, P.E.

On Tuesday, 4/4/17 the Peerless pump crew came back and we lifted the test up a few feet and moved it to one side of the casing which allowed us to drop a weighted plumb bob string down the well to confirm the depth to our last attempt with a bentonite plug. We were able to sneak past the test pump with the plumb bob and go all the way to the bottom. We found the bottom to be at 1898' and we need to be around 1880+/- to better seal off the high chloride water. We dropped more rock in the hole and then placed seven buckets of bentonite in the hole followed with about 5' of rock. We were able to confirm this with our custom built string depth reel (homemade contraption). The crew left in the afternoon. We waited until Thursday morning to start flow testing. Initial testing indicated a large drop in capacity with a 100' drawdown. The water started out very grey in color and we were worried the bentonite was once again coming loose but it turned out to be a very fine grey color sand which eventually cleared up. We re-installed the flow meter and began flow testing again around noon, Thursday. The flow settled in at 400 GPM with 100' of drawdown resulting in a specific capacity of only 4 GPM/FT which is the bare minimum we can live with. The chlorides were less than 300 ppm on Thursday afternoon which meant our plug was holding. We ran the pump all night Thursday night and retested Friday morning. The capacity remained the same and the chlorides stabilized at 320 ppm.

We will continue to conduct flow testing all of next week. We are on the very edge of capacity feasibility. Depending upon what next week's results are we may proceed with the placement of a larger test pump so we can get closer to the operating criteria of 800 gpm. If the capacity remains consistent we would have a 200' drawdown. This large drawdown can be handled with a 200 HP motor which we planned on using anyway, however, we do not know how the well will react with this type of drawdown. The larger the drawdown the more upward pressure will be placed on the bentonite plug. We must verify all these parameters before we make a final decision on the new pump.

# WELL #4 REHABILITATION STATUS REPORT

## UPDATE APRIL 7, 2017

Tuesday, April 7, 2017



We lifted the test pump a few feet and moved it to one side of the casing allowing us to drop a marked mason line and plumb bob down the hole to determine what depth we were at without pulling the pump and bringing in a camera crew.



After determining our well depths we added rock and then placed 7 buckets of pelletized bentonite in the hole allowing it to settle to the bottom and set up for a couple of days before restarting the pump. The pump was re-started on Thursday at noon and ran continuous through Friday.



After running for about 20 hours the water cleared up very well and the chlorides stabilized at about 320 ppm. This is a great quality raw water, however, capacity is now the issue. We must do further testing with a larger test pump to determine if the well production will be satisfactory.



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(Fax) 309-856-6001

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## I l l i n o i s

# WELL #4 REHABILITATION STATUS REPORT UPDATE APRIL 19, 2017 PROPOSED PUMP IMPROVEMENTS

By: Dale R. Nobel, P.E.

We placed a second bentonite plug in the well on April 4, 2017. As discussed in the last update, April 7, 2017 testing indicated the chlorides have dropped to 350 ppm but the capacity has become an issue. We ran the test pump all day on Thursday and Friday, the 6<sup>th</sup> and 7<sup>th</sup>, as well as the following week on Monday and Tuesday, the 10<sup>th</sup> and 11<sup>th</sup>.

Our chloride concentrations stabilized around the 350 ppm level which is great, however, our specific capacity dropped to 4 GPM/FT or less. We also began to pump a little sand as the testing moved forward. This capacity is simply too low for us to risk. We would be looking at over a two hundred foot drawdown which will require a much deeper pump set and greater horsepower and there is no assurance that the specific capacity would not get any worse. For this reason we recommend the following course of action:

Remove the test pump and bail out the last bentonite plug located at depth 1875' +/- . Bail out more of the rock fill down to about depth 1890'. This will place the well's condition back to where it was with only the first bentonite plug in place at depth 1915 +/- . Since we will be leaving some of the rock fill in place above this we anticipate our specific capacity will be a minimum of 12 GPM/FT. Our chlorides should remain as per the first testing with this plug in place at 500 ppm. This is not as low as I had hoped we could achieve but it is still much better than the original concentration of 680 ppm and will go a long way toward solving our WWTP chloride issue with the IEPA. The final chloride compliance report to the IEPA will explain all this and should be ready by the end of the month.

After discussing our pumping options with Terry Nauman of Peerless Pump it was decided our most economical and best option is to install a new vertical turbine pump using the existing 200 HP motor we currently own. This motor was completely refurbished a few years ago and was intended for Well #1. A submersible pump was eventually used in Well #1 instead of the Turbine type.

# WELL #4 REHABILITATION STATUS REPORT

## UPDATE APRIL 19, 2017

### PROPOSED PUMP IMPROVEMENTS

Page 2

We will set the new pump at depth 560', about 50' lower than before to accommodate the greater drawdown.

We will reuse the 500' of stainless steel line shaft and oil tubing we removed with the old pump, along with 60' of new to reach our proposed pump set of 560'.

New 8" steel column pipe will need to be purchased for the entire depth of 560'. The old column pipe was corroded in many locations and was scraped shortly after removal. A new discharge head will also be required.

A new Simmons ten stage pump, very similar to our old pump will be installed to make sure we have the pumping capacity we need to meet any final drawdown depth.

The basic pump design criteria is as follows:

Static water Level – 400'  
Design flow @ 850 GPM  
Drawdown @ 850/12 = 71'  
Head Pressure @ 43 psi = 100'  
Column Pipe friction loss @ 20' (est)

Therefore, Total Dynamic Head = 591'.... Use 600'.

Horsepower requirements =  $850(600)/3960/.8 = 161$  HP, well below the 200 HP motor that will be used.

Pump selected is a ten stage Simmons Model SL12M that will operate up to 950 GPM with an efficiency rating of 85%(Pump curve attached)

A Variable Frequency Drive (VFD) (Speed Control Device) will be installed that will allow us to better fine tune the new pump to meet our most efficient operating flow for any given final drawdown depth.

The costs for the above equipment along with installation is being put together now and should be available for review at the next council meeting.

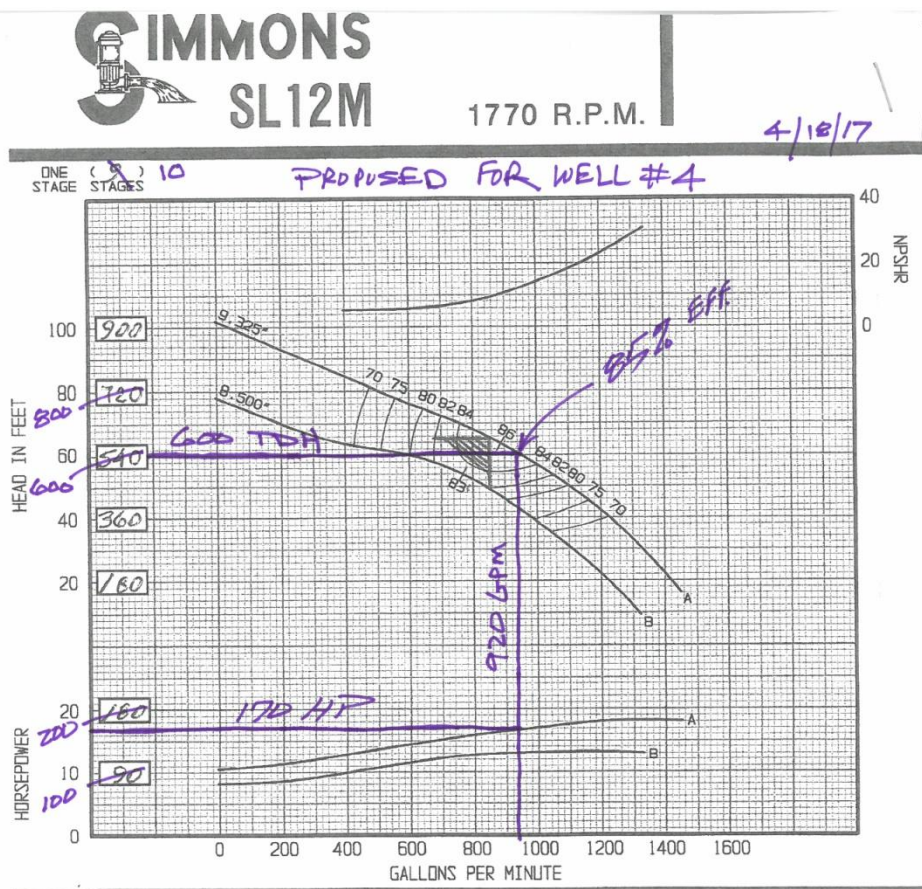
# WELL #4 REHABILITATION STATUS REPORT

## UPDATE APRIL 19, 2017

### PROPOSED PUMP IMPROVEMENTS

Page 3

Depending on the final drawdown we can adjust the speed of the pump with the VFD to fine tune the flow we need for operation of the R/O train and for better efficiency.



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - LOSSES

Prepared by Dale R. Nobel, P.E. - City Engineer, April 7, 2017  
NARRATIVE: TWO YEAR STATUS REPORT

For many years the City has been experiencing water losses of 50% or more. In March of 2015 our losses approached the 60% level. The City contemplated the need for another well and a transmission main between the treatment plants just to meet the water demand created by the system's losses. It was also at this time the IEPA placed a new Chloride Compliance limit of 500 ppm on our waste water effluent as part of our new NPDES permit effective april 1, 2015. Our chlorides are generated from our supply wells which are all 2500' deep into the Cambrian period formations and are heavy in Chlorides. We remove the chlorides from the raw water with our R/O treatment process and send them to the WWTP where they are passed through with the effluent. The only economically feasible possibility to meet the IEPA criteria is to reduce the chlorides at the source, the water wells.

Since losing nearly 60% of our treated water is a totally unacceptable, costly and environmentally unsound situation combined with the chloride compliance restrictions by the IEPA it became imperative the we declare a "War on Water Loss".

For the last two years there has been a concerted effort to reduce our water losses through a detailed study of our system and valve by valve, service by service, electronic sonic leak detection survey. We have also attacked our losses through pressure control management, district management area metering, master supply metering, installation of test meters on "wild lines", and replacement of aging watermains and service lines.

As shown in the following tables and charts we have made substantial progress. Our apparent and real losses have dropped from 60% to 30%. Our average daily production of finished water has dropped from 1.90 MGD to 1.05 MGD +/- . A reduction of 800,000 gallons per day! This in turn has reduced our monthly production cost by over \$15,000 / month, most of which is the cost of electricity.

This reduction in water loss has also cut the raw well water withdraws by almost 1 million gallons per day and reduced the chloride loading on our plant by over 6000 lbs per day. This reduction in chlorides at the source has gone a long way toward meeting the new IEPA compliance requirements.

We still have a long way to go if we are to get close to the recommended AWWA maximum water loss of 15%. We must continue to seek out our leaks and other losses.

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - LOSSES

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

### WATER LOSS DATA - 2015/16/17

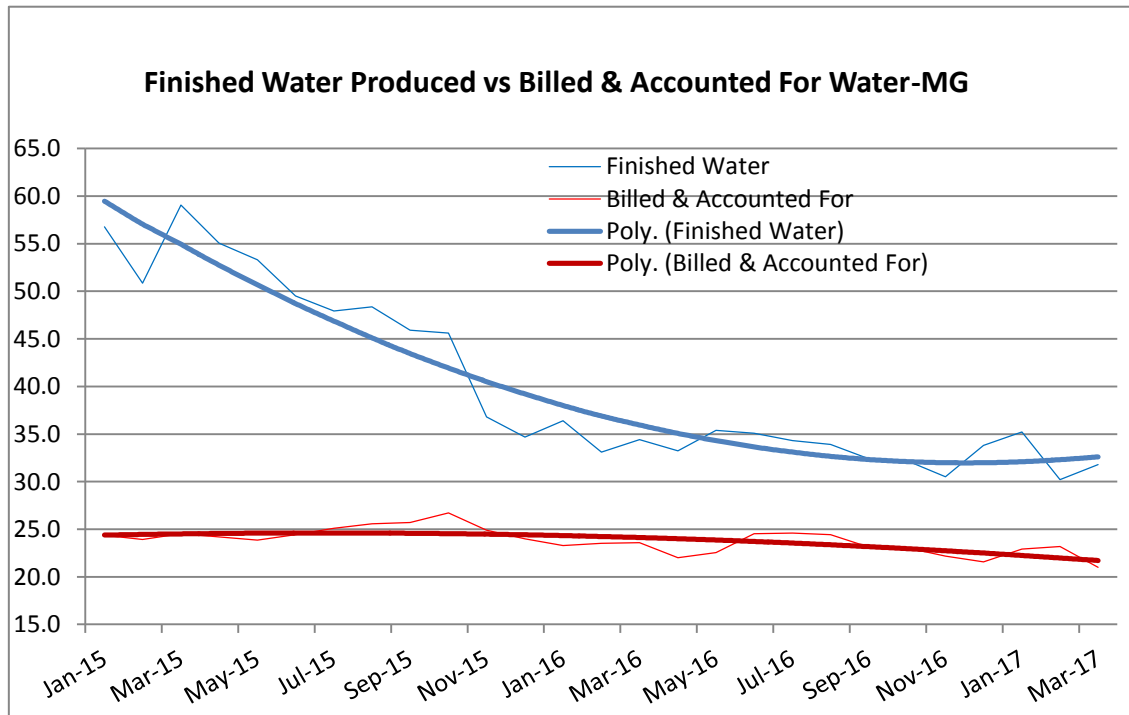
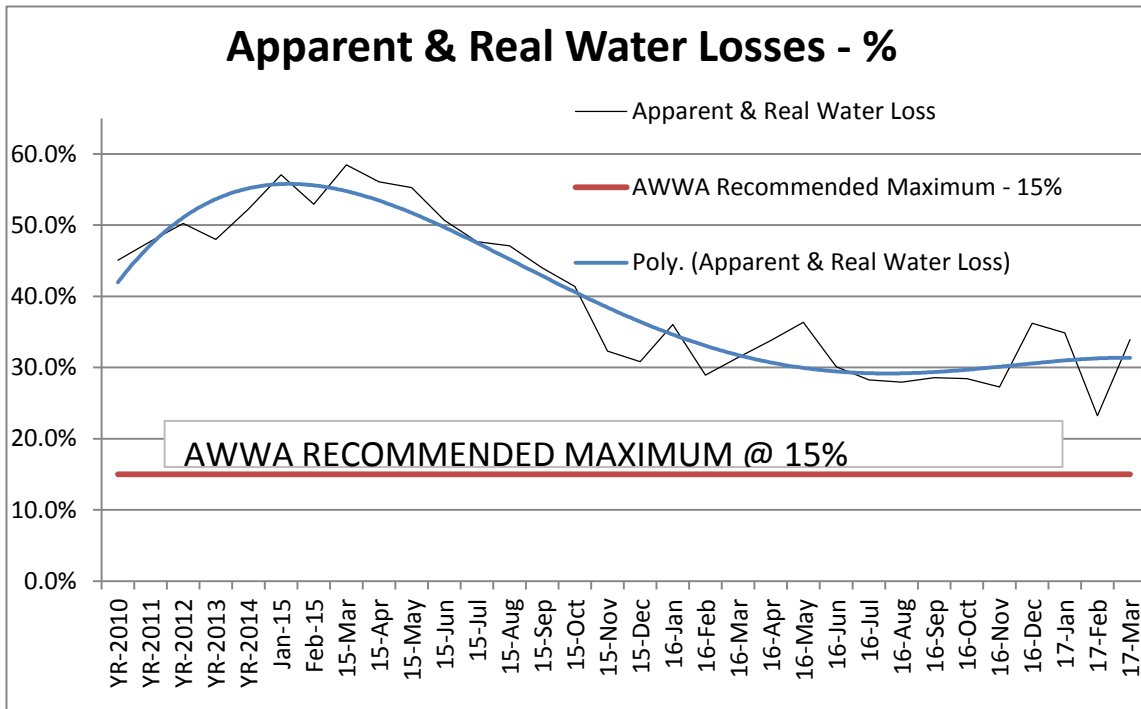
DATE	RAW WATER	FINISHED WATER	AMOUNT BILLED	WWTP USEAGE	CITY OTHER	TOTAL ACC.FOR	LOSS %	AWWA MAX %
YR-2010	57.6	48.3	24.4	2	0.13	26.5	45.1%	15.0%
YR-2011	58.5	49.6	23.8	2	0.13	25.9	47.7%	15.0%
YR-2012	61	51.5	23.5	2	0.13	25.6	50.2%	15.0%
YR-2013	57.1	48.5	23.1	2	0.13	25.2	48.0%	15.0%
YR-2014	67.6	53.9	23.6	2	0.13	25.7	52.3%	15.0%
Jan-15	68.44	56.8	22.24	2	0.13	24.4	57.1%	15.0%
Feb-15	63.13	50.9	22	1.81	0.13	23.9	52.9%	15.0%
15-Mar	72.87	59.1	22.13	2.28	0.13	24.5	58.4%	15.0%
15-Apr	66.66	55.1	21.85	2.2	0.13	24.2	56.1%	15.0%
15-May	66.11	53.3	21.62	2.1	0.13	23.9	55.3%	15.0%
15-Jun	62.19	49.5	22.19	2.1	0.13	24.4	50.7%	15.0%
15-Jul	59.4	47.9	22.82	2.14	0.13	25.1	47.7%	15.0%
15-Aug	58.93	48.4	23.31	2.14	0.13	25.6	47.1%	15.0%
15-Sep	55.8	45.9	23.51	2.07	0.13	25.7	44.0%	15.0%
15-Oct	56.1	45.6	24.64	1.96	0.13	26.7	41.4%	15.0%
15-Nov	45.4	36.8	22.38	1.8	0.73	24.9	32.3%	15.0%
15-Dec	43.2	34.7	22.67	1.2	0.13	24.0	30.8%	15.0%
16-Jan	45.3	36.4	21.15	2	0.13	23.3	36.0%	15.0%
16-Feb	41.1	33.1	22.21	1.18	0.13	23.5	28.9%	15.0%
16-Mar	42.7	34.4	22.16	1.02	0.42	23.6	31.4%	15.0%
16-Apr	43.2	33.3	20.82	1.06	0.13	22.0	33.8%	15.0%
16-May	44.4	35.4	21	1.4	0.13	22.5	36.4%	15.0%
16-Jun	44.3	35.1	23.11	1.29	0.13	24.5	30.1%	15.0%
16-Jul	42.4	34.3	23.15	1.33	0.13	24.6	28.3%	15.0%
16-Aug	40.5	33.9	23.12	1.18	0.13	24.4	27.9%	15.0%
16-Sep	39.1	32.4	21.95	1.05	0.13	23.1	28.6%	15.0%
16-Oct	41.6	32.2	22.03	0.88	0.13	23.0	28.4%	15.0%
16-Nov	37.8	30.5	21.41	0.64	0.13	22.2	27.3%	15.0%
16-Dec	42.4	33.8	20.21	1.02	0.33	21.6	36.2%	15.0%
17-Jan	44	35.2	21.64	1.16	0.13	22.9	34.9%	15.0%
17-Feb	37.3	30.2	22.4	0.65	0.13	23.2	23.2%	15.0%
17-Mar	38.9	31.8	20.09	0.72	0.197	21.0	33.9%	15.0%

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - LOSSES

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

### WATER LOSSES - 2015/16/17



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - AVERAGE DAILY FLOWS

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

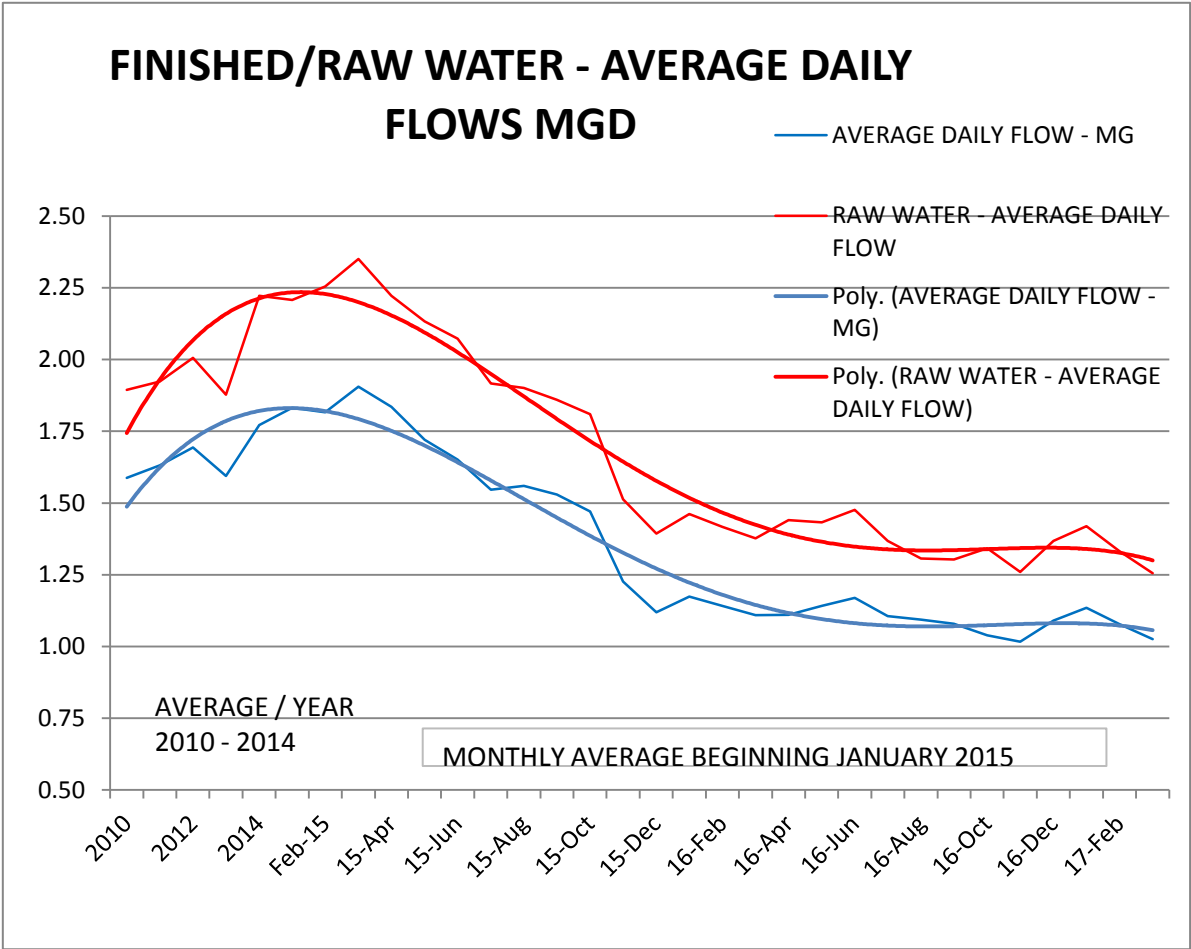
### FINISHED WATER - AVERAGE DAILY FLOWS

DATE	FINISHED WATER	AVERAGE DAILY FLOW MG / DAY	NOTES:	RAW WATER	ADF MG/DAY
2010	48.3	1.59		57.6	1.89
2011	49.6	1.63		58.5	1.92
2012	51.5	1.69		61	2.01
2013	48.5	1.59		57.1	1.88
2014	53.9	1.77		67.6	2.22
Jan-15	56.8	1.83		68.44	2.21
Feb-15	50.9	1.82		63.13	2.25
15-Mar	59.1	1.90		72.87	2.35
15-Apr	55.1	1.84		66.66	2.22
15-May	53.3	1.72		66.11	2.13
15-Jun	49.5	1.65		62.19	2.07
15-Jul	47.9	1.55		59.4	1.92
15-Aug	48.4	1.56		58.93	1.90
15-Sep	45.9	1.53		55.8	1.86
15-Oct	45.6	1.47		56.1	1.81
15-Nov	36.8	1.23		45.4	1.51
15-Dec	34.7	1.12		43.2	1.39
16-Jan	36.4	1.17		45.3	1.46
16-Feb	33.1	1.14		41.1	1.42
16-Mar	34.4	1.11		42.7	1.38
16-Apr	33.3	1.11		43.2	1.44
16-May	35.4	1.14		44.4	1.43
16-Jun	35.1	1.17		44.3	1.48
16-Jul	34.3	1.11		42.4	1.37
16-Aug	33.9	1.09		40.5	1.31
16-Sep	32.4	1.08		39.1	1.30
16-Oct	32.2	1.04		41.6	1.34
16-Nov	30.5	1.02		37.8	1.26
16-Dec	33.8	1.09	Vehicle hits FH,	42.4	1.37
17-Jan	35.2	1.14		44	1.42
17-Feb	30.2	1.08		37.3	1.33
17-Mar	31.8	1.03		38.9	1.25

# CITY OF KEWANEE, ILLINOIS

## WATER LOSS AUDIT CHART - AVERAGE DAILY FLOWS

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - POWER CONSUMPTION/COSTS

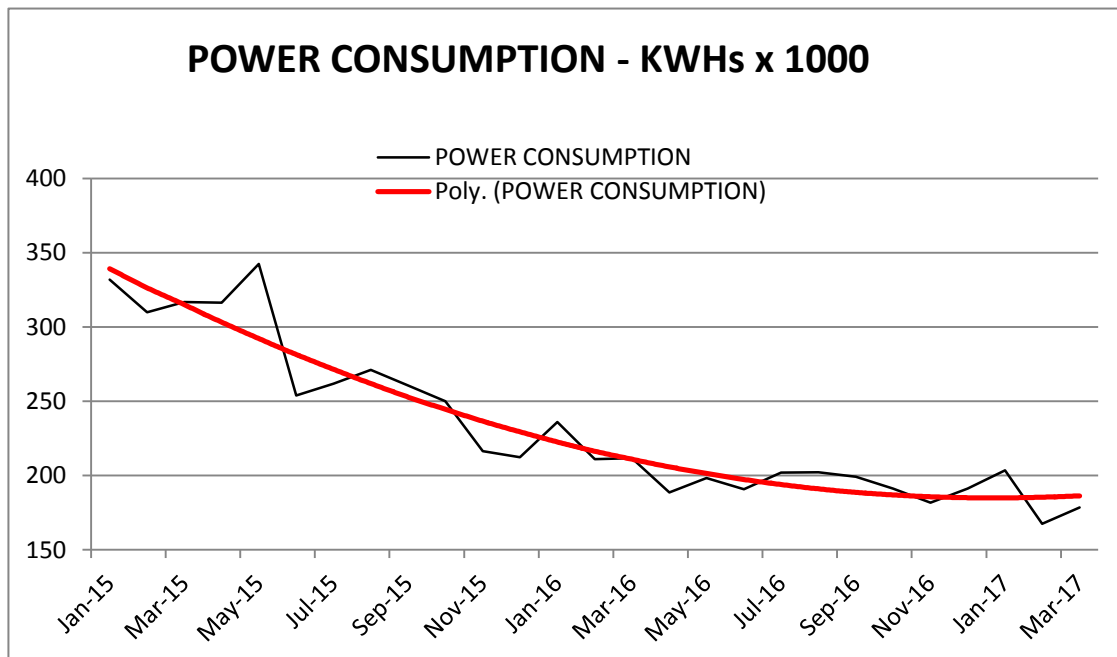
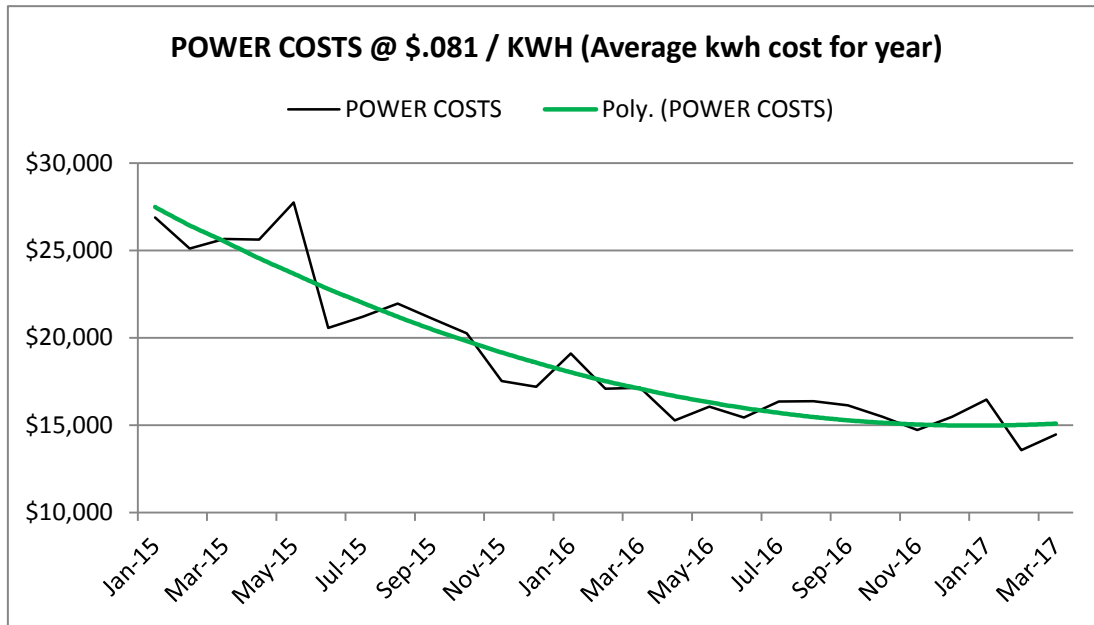
Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

DATE	POWER CONSUMPTION - KWHs				T. KWHs	KWH x 1000	COST @ \$0.081/KWH
	#1/NWTP	WELL #3	#4/SWTP	WELL #5			
Jan-15	73800	104320	136800	17016	331936	332	\$26,887
Feb-15	69900	85440	122640	31890	309870	310	\$25,099
15-Mar	43800	77120	154320	41496	316736	317	\$25,656
15-Apr	63000	64000	149280	40020	316300	316	\$25,620
15-May	83700	80960	152400	25380	342440	342	\$27,738
15-Jun	57300	9280	145920	41406	253906	254	\$20,566
15-Jul	81600	9280	146880	24108	261868	262	\$21,211
15-Aug	106800	20480	134640	9144	271064	271	\$21,956
15-Sep	103540	640	147840	8424	260444	260	\$21,096
15-Oct	90600	8640	134160	16662	250062	250	\$20,255
15-Nov	89700	21760	101280	3690	216430	216	\$17,531
15-Dec	76800	18560	112560	4320	212240	212	\$17,191
16-Jan	106800	42560	78720	7836	235916	236	\$19,109
16-Feb	85800	24000	100320	756	210876	211	\$17,081
16-Mar	99300	29440	74160	8790	211690	212	\$17,147
16-Apr	69300	12160	85440	21570	188470	188	\$15,266
16-May	69900	15680	94080	18546	198206	198	\$16,055
16-Jun	50100	640	113520	26370	190630	191	\$15,441
16-Jul	114000	640	83520	3768	201928	202	\$16,356
16-Aug	164700	3840	32400	1206	202146	202	\$16,374
16-Sep	155400	20480	22800	438	199118	199	\$16,129
16-Oct	103800	640	85920	798	191158	191	\$15,484
16-Nov	58500	960	118560	3738	181758	182	\$14,722
16-Dec	77700	640	81120	31626	191086	191	\$15,478
17-Jan	77100	640	96720	28872	203332	203	\$16,470
17-Feb	86700	960	48480	31338	167478	167	\$13,566
17-Mar	83400	640	59040	35442	178522	179	\$14,460

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - POWER CONSUMPTION/COSTS

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - 2015/16/17 POWER BILLINGS

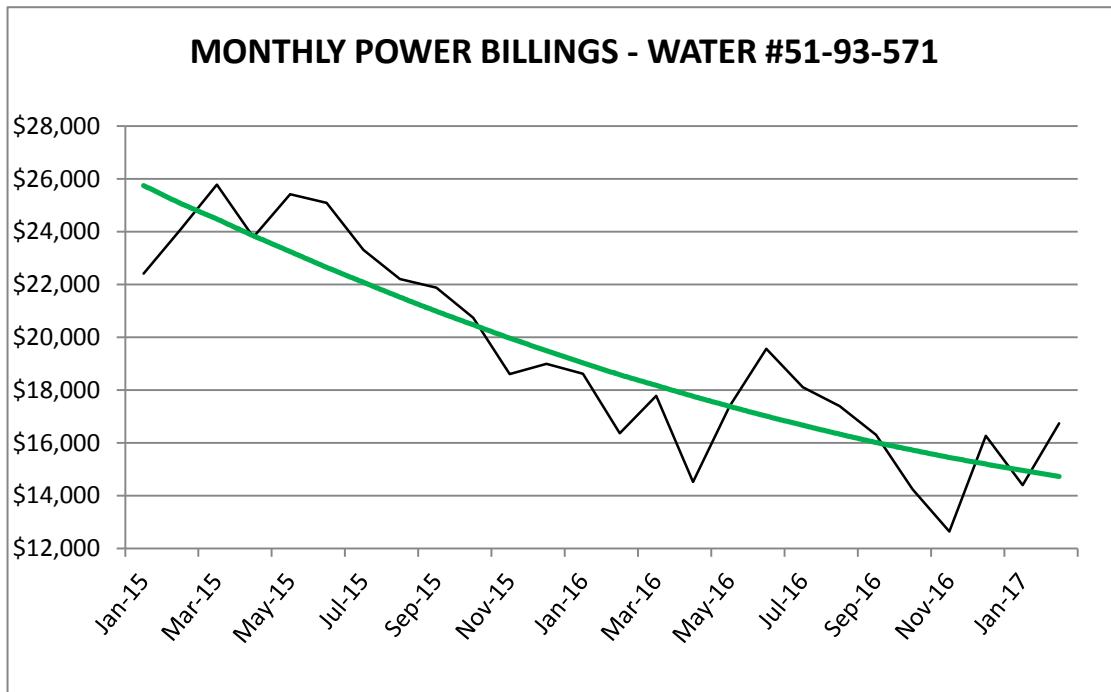
Prepared by Dale R. Nobel, P.E. - City Engineer, March 27, 2017  
 ( City Account # 51-93-571; Amounts shown were paid the month following)

DATE	TOTAL BILLING	POWER BILLINGS				
		TOTAL KWHs	COST / KWH			
Jan-15	\$22,413	331936	\$0.068			
Feb-15	\$24,058	309870	\$0.078			
15-Mar	\$25,787	316736	\$0.081			
15-Apr	\$23,790	316300	\$0.075			
15-May	\$25,418	342440	\$0.074			
15-Jun	\$25,089	253906	\$0.099			
15-Jul	\$23,312	261868	\$0.089	\$169,867	2133056	\$0.0796
15-Aug	\$22,202	271064	\$0.082			
15-Sep	\$21,874	260444	\$0.084			
15-Oct	\$20,737	250062	\$0.083			
15-Nov	\$18,598	216430	\$0.086			
15-Dec	\$18,994	212240	\$0.089	\$272,272	3343296	\$0.0814 Ave. \$ / KWH - 2015
16-Jan	\$18,611	235916	\$0.079			
16-Feb	\$16,356	210876	\$0.078			
16-Mar	\$17,776	211690	\$0.084			
16-Apr	\$14,522	188470	\$0.077			
16-May	\$17,374	198206	\$0.088			
16-Jun	\$19,562	190630	\$0.103			
16-Jul	\$18,100	201928	\$0.090	\$122,301	1437716	\$0.0851
16-Aug	\$17,395	202146	\$0.086	\$139,696	1639862	\$0.0852
16-Sep	\$16,304	199118	\$0.082			
16-Oct	\$14,243	191158	\$0.075	\$170,243	2030138	\$0.0839
16-Nov	\$12,633	181758	\$0.070	\$182,877	2211896	\$0.0827
16-Dec	\$16,260	191086	\$0.085	\$199,137	2402982	\$0.0829 Ave. \$ / KWH - 2016
17-Jan	\$14,391	203332	\$0.071	\$213,528	2606314	\$0.0819
17-Feb	\$16,734	167478	\$0.100	\$230,262	2773792	\$0.0830

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - 2015/16/17 POWER BILLINGS

Prepared by Dale R. Nobel, P.E. - City Engineer, March 27, 2017



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - CHEMICAL/MEMBRANE COSTS

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

Chemical costs average \$150 per 1 MG of finished water

Membrane Replacement cost is approximately \$90 per 1 MG of Raw Water

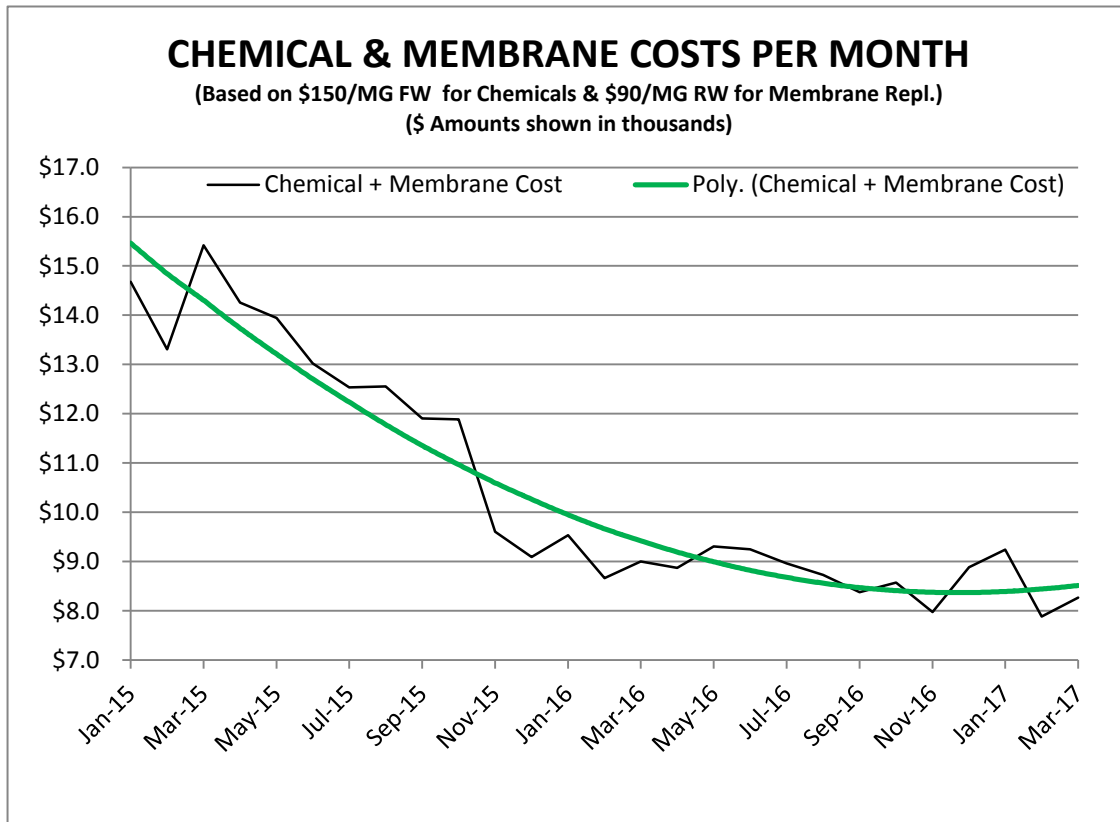
(Based on 2014 replacement cost of \$518,000 for 5,920 MG RW Pumped)

DATE	RAW WATER	FINISHED WATER	CHEMICAL COSTS	MEMBR. COSTS	TOTAL COST	COST k \$
YR-2012	61	51.5	\$ 7,725	\$ 5,490	\$ 13,215	\$ 13.2
YR-2013	57.1	48.5	\$ 7,275	\$ 5,139	\$ 12,414	\$ 12.4
YR-2014	67.6	53.9	\$ 8,085	\$ 6,084	\$ 14,169	\$ 14.2
Jan-15	68.44	56.8	\$ 8,517	\$ 6,160	\$ 14,677	\$ 14.7
Feb-15	63.13	50.9	\$ 7,628	\$ 5,682	\$ 13,309	\$ 13.3
15-Mar	72.87	59.1	\$ 8,858	\$ 6,558	\$ 15,416	\$ 15.4
15-Apr	66.66	55.1	\$ 8,259	\$ 5,999	\$ 14,258	\$ 14.3
15-May	66.11	53.3	\$ 7,998	\$ 5,950	\$ 13,948	\$ 13.9
15-Jun	62.19	49.5	\$ 7,428	\$ 5,597	\$ 13,025	\$ 13.0
15-Jul	59.4	47.9	\$ 7,191	\$ 5,346	\$ 12,537	\$ 12.5
15-Aug	58.93	48.4	\$ 7,254	\$ 5,304	\$ 12,558	\$ 12.6
15-Sep	55.8	45.9	\$ 6,885	\$ 5,022	\$ 11,907	\$ 11.9
15-Oct	56.1	45.6	\$ 6,840	\$ 5,049	\$ 11,889	\$ 11.9
15-Nov	45.4	36.8	\$ 5,520	\$ 4,086	\$ 9,606	\$ 9.6
15-Dec	43.2	34.7	\$ 5,205	\$ 3,888	\$ 9,093	\$ 9.1
16-Jan	45.3	36.4	\$ 5,460	\$ 4,077	\$ 9,537	\$ 9.5
16-Feb	41.1	33.1	\$ 4,965	\$ 3,699	\$ 8,664	\$ 8.7
16-Mar	42.7	34.4	\$ 5,160	\$ 3,843	\$ 9,003	\$ 9.0
16-Apr	43.2	33.3	\$ 4,988	\$ 3,888	\$ 8,876	\$ 8.9
16-May	44.4	35.4	\$ 5,310	\$ 3,996	\$ 9,306	\$ 9.3
16-Jun	44.3	35.1	\$ 5,265	\$ 3,987	\$ 9,252	\$ 9.3
16-Jul	42.4	34.3	\$ 5,145	\$ 3,816	\$ 8,961	\$ 9.0
16-Aug	40.5	33.9	\$ 5,085	\$ 3,645	\$ 8,730	\$ 8.7
16-Sep	39.1	32.4	\$ 4,859	\$ 3,519	\$ 8,378	\$ 8.4
16-Oct	41.6	32.2	\$ 4,830	\$ 3,744	\$ 8,574	\$ 8.6
16-Nov	37.8	30.5	\$ 4,575	\$ 3,402	\$ 7,977	\$ 8.0
16-Dec	42.4	33.8	\$ 5,070	\$ 3,816	\$ 8,886	\$ 8.9
17-Jan	44	35.2	\$ 5,280	\$ 3,960	\$ 9,240	\$ 9.2
17-Feb	37.3	30.2	\$ 4,530	\$ 3,357	\$ 7,887	\$ 7.9
17-Mar	38.9	31.8	\$ 4,770	\$ 3,501	\$ 8,271	\$ 8.3

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - CHEMICAL/MEMBRANE COSTS

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - COMBINED PRODUCTION COSTS

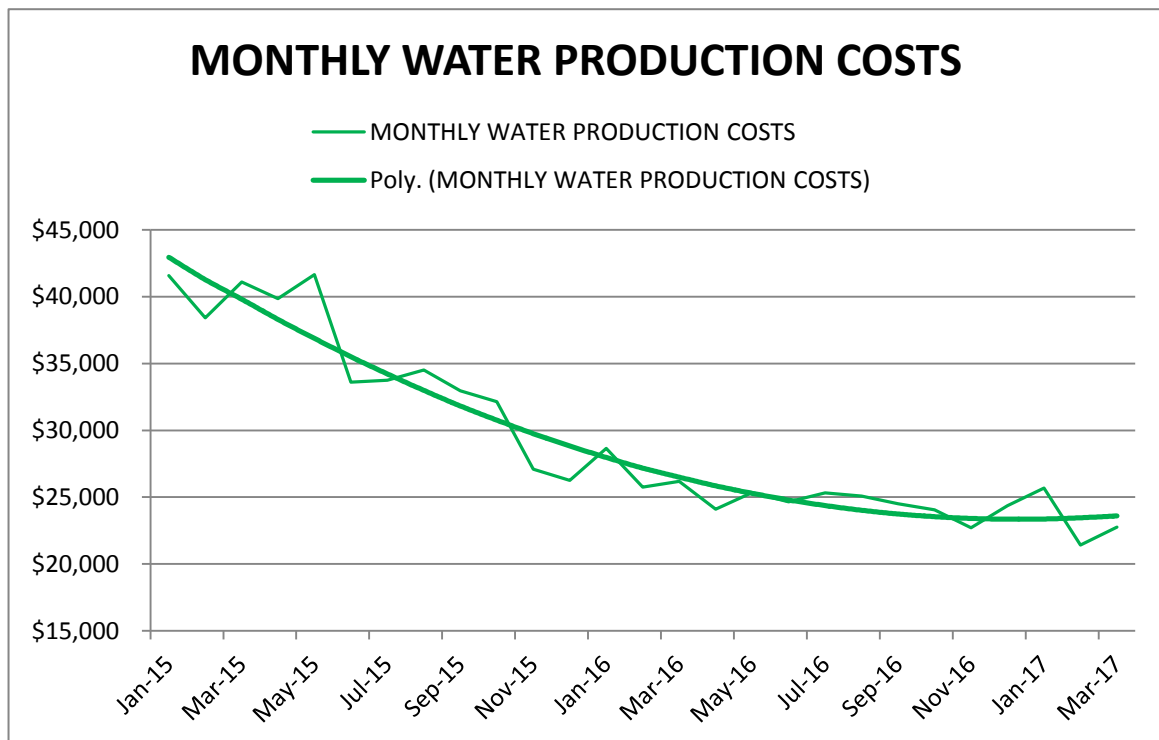
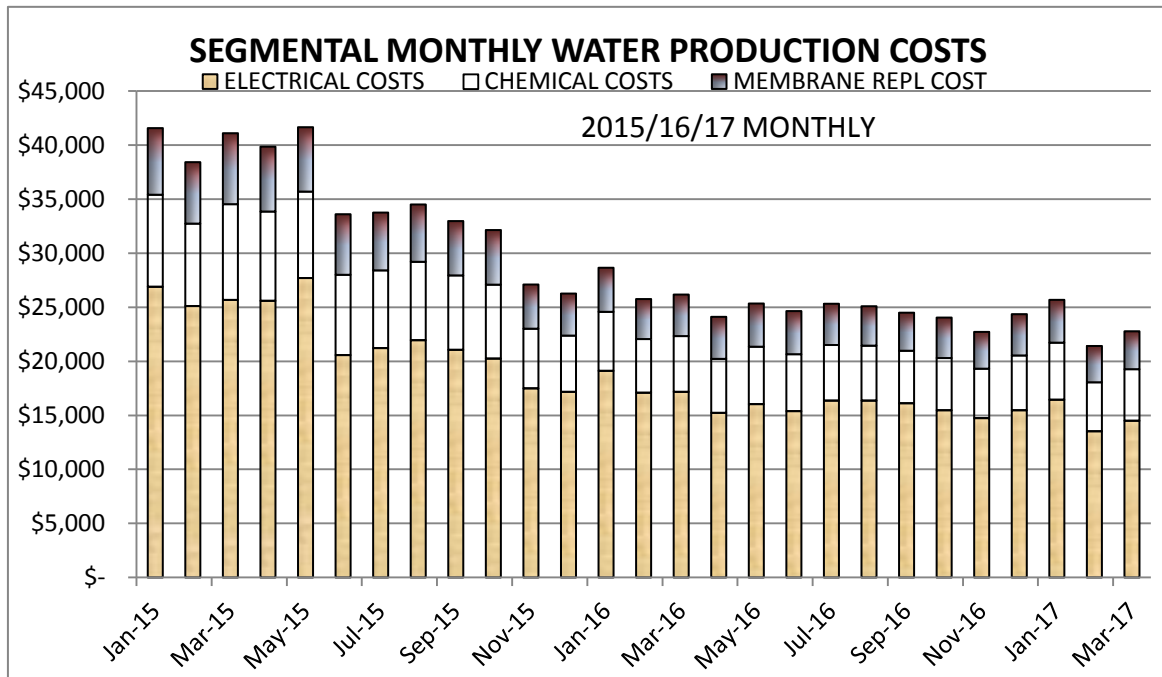
Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

DATE	RAW WATER	FINISHED WATER	CHEMICAL COSTS	MEMBR. COSTS	POWER KWH/1000	At \$.081 / KWH	TOTAL COST
YR-2010	57.6	48.3	\$ 7,245	\$ 5,184	288	\$ 23,328	\$ 35,757
YR-2011	58.5	49.6	\$ 7,440	\$ 5,265	265	\$ 21,465	\$ 34,170
YR-2012	61	51.5	\$ 7,725	\$ 5,490	288	\$ 23,328	\$ 36,543
YR-2013	57.1	48.5	\$ 7,275	\$ 5,139	279	\$ 22,599	\$ 35,013
YR-2014	67.6	53.9	\$ 8,085	\$ 6,084	309	\$ 25,029	\$ 39,198
Jan-15	68.44	56.8	\$ 8,517	\$ 6,160	332	\$ 26,892	\$ 41,569
Feb-15	63.13	50.9	\$ 7,628	\$ 5,682	310	\$ 25,110	\$ 38,419
15-Mar	72.87	59.1	\$ 8,858	\$ 6,558	317	\$ 25,677	\$ 41,093
15-Apr	66.66	55.1	\$ 8,259	\$ 5,999	316	\$ 25,596	\$ 39,854
15-May	66.11	53.3	\$ 7,998	\$ 5,950	342	\$ 27,702	\$ 41,650
15-Jun	62.19	49.5	\$ 7,428	\$ 5,597	254	\$ 20,574	\$ 33,599
15-Jul	59.4	47.9	\$ 7,191	\$ 5,346	262	\$ 21,222	\$ 33,759
15-Aug	58.93	48.4	\$ 7,254	\$ 5,304	271	\$ 21,951	\$ 34,509
15-Sep	55.8	45.9	\$ 6,885	\$ 5,022	260	\$ 21,060	\$ 32,967
15-Oct	56.1	45.6	\$ 6,840	\$ 5,049	250	\$ 20,250	\$ 32,139
15-Nov	45.4	36.8	\$ 5,520	\$ 4,086	216	\$ 17,496	\$ 27,102
15-Dec	43.2	34.7	\$ 5,205	\$ 3,888	212	\$ 17,172	\$ 26,265
16-Jan	45.3	36.4	\$ 5,460	\$ 4,077	236	\$ 19,116	\$ 28,653
16-Feb	41.1	33.1	\$ 4,965	\$ 3,699	211	\$ 17,091	\$ 25,755
16-Mar	42.7	34.4	\$ 5,160	\$ 3,843	212	\$ 17,172	\$ 26,175
16-Apr	43.2	33.3	\$ 4,995	\$ 3,888	188	\$ 15,228	\$ 24,111
16-May	44.4	35.4	\$ 5,310	\$ 3,996	198	\$ 16,038	\$ 25,344
16-Jun	44.3	35.1	\$ 5,265	\$ 3,987	190	\$ 15,390	\$ 24,642
16-Jul	42.4	34.3	\$ 5,145	\$ 3,816	202	\$ 16,362	\$ 25,323
16-Aug	40.5	33.9	\$ 5,085	\$ 3,645	202	\$ 16,362	\$ 25,092
16-Sep	39.1	32.4	\$ 4,859	\$ 3,519	199	\$ 16,119	\$ 24,497
16-Oct	41.6	32.2	\$ 4,830	\$ 3,744	191	\$ 15,471	\$ 24,045
16-Nov	37.8	30.5	\$ 4,575	\$ 3,402	182	\$ 14,742	\$ 22,719
16-Dec	42.4	33.8	\$ 5,070	\$ 3,816	191	\$ 15,471	\$ 24,357
17-Jan	44	35.2	\$ 5,280	\$ 3,960	203	\$ 16,443	\$ 25,683
17-Feb	37.3	30.2	\$ 4,530	\$ 3,357	167	\$ 13,527	\$ 21,414
17-Mar	38.9	31.8	\$ 4,770	\$ 3,501	179	\$ 14,499	\$ 22,770

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - SEGMENTAL PRODUCTION COSTS

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017



# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - CHLORIDES PUMPED FROM RAW WATER

Prepared by Dale R. Nobel, P.E. - City Engineer, March 10, 2017

DATE	Well #1 PUMPED MG @ 800 ppm	Lbs of Chloride	Well #3 PUMPED MG @ 670 ppm	Lbs of Chloride	Well #4 PUMPED MG @ 660 ppm	Lbs of Chloride	Well #5 PUMPED MG @ 770 ppm	Lbs of Chloride	Total Lbs Chloride
Jan-15	0.0	0	29.4	5292	28.0	4963	11.1	2306	12561
Feb-15	0.0	0	23.2	4624	19.7	3873	20.3	4647	13143
Mar-15	0.0	0	21.4	3857	24.7	4382	26.8	5550	13789
Apr-15	0.0	0	17.0	3172	23.8	4369	25.8	5527	13068
May-15	0.0	0	21.8	3928	28.1	4984	16.3	3366	12278
Jun-15	10.0	2226	2.4	453	22.1	4046	27.7	5929	12654
Jul-15	15.3	3293	1.8	332	26.7	4739	15.6	3225	11589
Aug-15	19.1	4113	5.9	1054	27.6	4899	6.4	1322	11388
Sep-15	20.0	4448	0.0	0	30.6	5614	5.2	1113	11176
Oct-15	17.8	3831	1.7	306	25.3	4492	11.3	2341	10971
Nov-15	15.1	3358	5.7	1062	22.2	4073	2.4	514	9007
Dec-15	12.2	2626	4.7	847	23.5	4173	2.8	580	8226
16-Jan	15.3	3293	10.9	1965	13.7	2433	5.4	1119	8809
16-Feb	13.0	2991	6.3	1214	21.5	4081	0.3	66	8352
16-Mar	15.4	3314	7.8	1406	13.5	2397	6.0	1243	8360
16-Apr	12.6	2802	3.0	559	13.8	2532	13.8	2859	8752
16-May	12.6	2712	4.2	757	15.6	2770	11.9	2465	8704
16-Jun	9.7	2157	0.0	0	17.6	3229	17.0	3639	9026
16-Jul	22.6	4864	0.1	18	17.4	3090	2.3	476	8448
16-Aug	32.3	6952	1.1	198	6.6	1172	0.5	104	8426
16-Sep	28.8	6394	5.5	1015	4.5	833	0.1	24	8266
16-Oct	21.0	4520	0.0	0	20.3	3725	0.3	64	8309
16-Nov	11.0	2446	0.1	19	24.3	4459	2.4	514	7437
16-Dec	13.0	2798	0.1	18	6.8	1207	22.6	4682	8705
17-Jan	13.0	2791	0.0	0	11.4	2026	19.1	3955	8772
17-Feb	15.5	3693	0.1	20	0.4	79	21.3	4885	8677
17-Mar	14.6	3142	0.1	18	0.0	0	24.2	5013	8173

# CITY OF KEWANEE, ILLINOIS

## WATER AUDIT DATA - CHLORIDES DISCHARGED FROM WWTP

DATA BASED ON ONCE/WEEK COMPOSITE SAMPLE, APPLIED TO EFFLUENT FLOWS

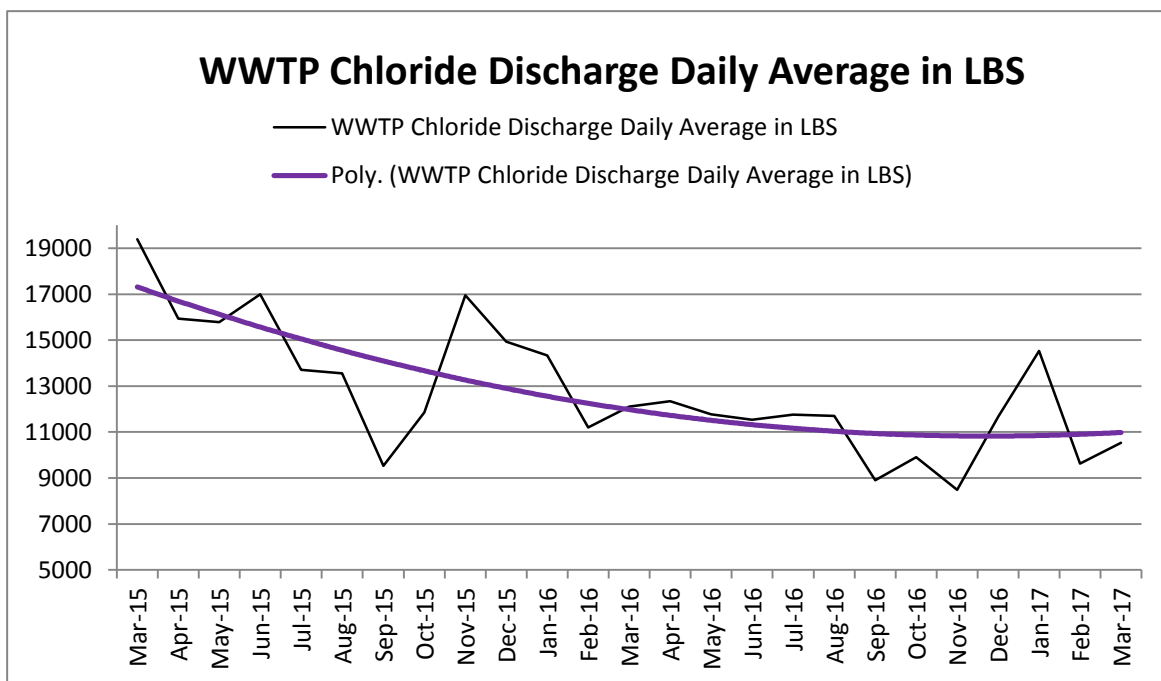
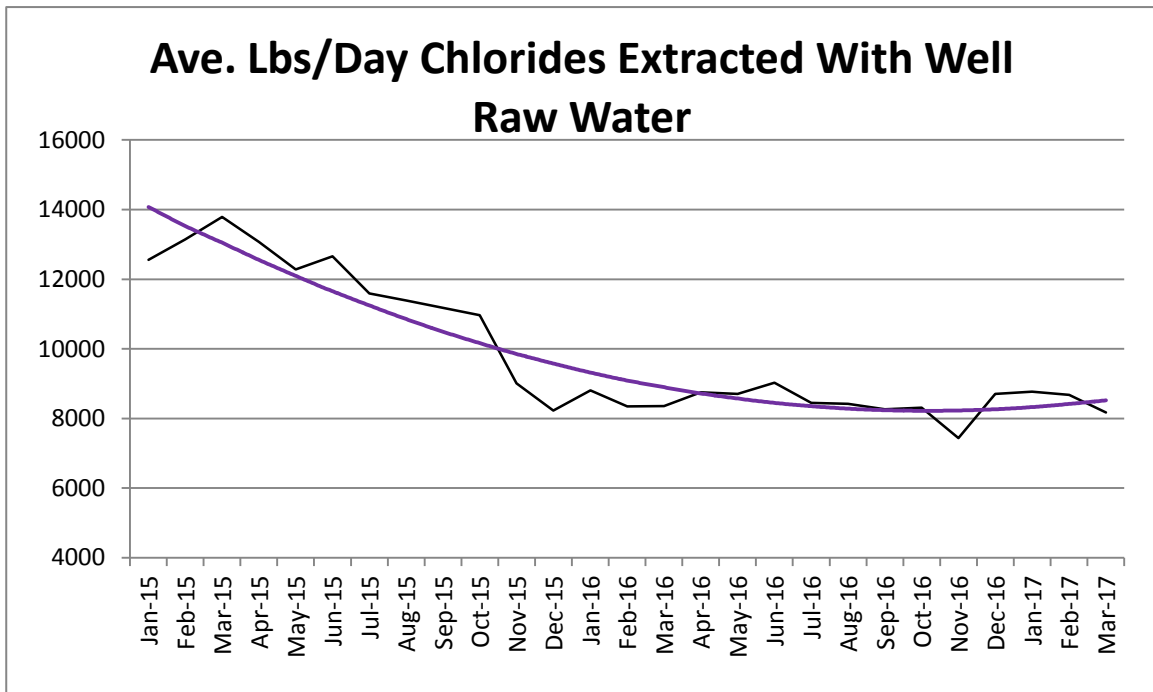
Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017

CHLORIDES DISCHARGED, AVE. LBS / DAY							
Discharge	1	2	3	4	5 Average LBS/DAY		
Mar-15	18342	14758	21591	22843		19384	19384
Apr-15	16376	16113	15794	13311	18068	15932	15932
May-15	17226	14094	15917	15879		15779	15779
Jun-15	11885	17756	17339	20973		16988	16988
Jul-15	18485	12289	11991	14091	11650	13701	13701
Aug-15	11390	10598	16788	15444		13555	13555
Sep-15	10280	10226	9198	8306	9619	9526	9526
Oct-15	10823	12333	10158	14084		11850	11850
Nov-15	10225	13552	26671	17357		16951	16951
Dec-15	16550	17075	13469	14213	13359	14933	14933
16-Jan	18655	15525	11628	11519		14332	14332
16-Feb	14307	9660	7087	13728		11196	11196
16-Mar	8939	11412	17020	11353	11791	12103	12103
16-Apr	13917	11211	11597	12664		12347	12347
16-May	11530	14890	10675	10010		11776	11776
16-Jun	12583	9141	14530	11805	9603	11532	11532
16-Jul		16109	10003	9172		11761	11761
16-Aug	Plant partially shut down for repairs, no chloride data est @						11700
16-Sep	10779	8669	8532	7602		8896	8896
16-Oct	12106	8500	8557	10435		9900	9900
16-Nov	8344	8632	8360	9695	7416	8489	8489
16-Dec	9055	12874	11569	13159		11664	11664
17-Jan	16813	11318	14398	15612		14535	14535
17-Feb	9950	10048	8762	9761		9630	9630
17-Mar	15222	8270	10462	8970	9761	10537	10537

# CITY OF KEWANEE, ILLINOIS

## RAW WATER CHLORIDES - WWTP DISCHARGED

Prepared by Dale R. Nobel, P.E. - City Engineer, April 6, 2017





**Freedom House**  
**A NEW BEGINNING**  
respect ~ dignity ~ compassion

**SEXUAL ASSAULT AWARENESS MONTH, April 2017  
PROCLAMATION**

**WHEREAS,** Sexual Assault Awareness Month calls attention to the fact that sexual violence is widespread and impacts every person in this community. The theme of this year's campaign is "Engaging New Voices";

**WHEREAS,** Rape, sexual assault, and sexual harassment harm our community, and statistics show one in five women and one in 71 men will be sexually assaulted at some point in their lives;

**WHEREAS,** Child sexual abuse prevention must be a priority to confront the reality that one in six boys and one in four girls will experience a sexual assault before age 18;

**WHEREAS,** Young people experience heightened rates of sexual violence, and youth ages 12-17 are 2.5 times as likely to be victims of rape or sexual assault;

**WHEREAS,** On college campuses, one in five women and one in 16 men are sexually assaulted during their time in college; and

**WHEREAS,** Victims need an array of services to heal from the trauma of sexual assault, including crisis intervention, 24-hour sexual assault hotlines, medical and criminal justice accompaniment, advocacy, and counseling. Victim service providers, like *Freedom House*, are essential to this effort and work tirelessly to help victims cope with trauma of sexual assault and to transition from "victim" to "survivor".

**THEREFORE,** join *Freedom House* and envision a world free of sexual assault and violence.

**NOW, THEREFORE,** I, Steve Looney ~ Kewanee Mayor, do hereby proclaim April 2017 as SEXUAL ASSAULT AWARENESS MONTH in Kewanee, IL. I urge our citizens to join advocates and community organizations in taking action to prevent sexual violence. I call on community members to "Engage Their Voice" to help expand sexual assault prevention efforts and ensure that the next generation fosters attitudes promoting healthy relationships, equality, and respect. I urge all victims of sexual violence to seek help by calling *Freedom House* at 1-800-474-6031 or by visiting their website at [www.freedomhouseillinois.org](http://www.freedomhouseillinois.org).

**IN WITNESS WHEREOF,**

I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

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Steve Looney, Kewanee Mayor

THE CITY OF Kewanee, ILLINOIS

## PROCLAMATION BY THE MAYOR

**WHEREAS**, safety is the highest priority for the highways and streets of our City and State; and

**WHEREAS**, the great State of Illinois is proud to be a national leader in motorcycle safety, education and awareness; and

**WHEREAS**, motorcycles are a common and economical means of transportation that reduces fuel consumption and road wear, and contributes in a significant way to the relief of traffic and parking congestion; and

**WHEREAS**, it is especially meaningful that the citizens of our city and state be aware of motorcycles on the roadways and recognize the importance of motorcycle safety; and

**WHEREAS**, the members of A.B.A.T.E. of Illinois, Inc. (A Brotherhood Aimed Toward Education), continually promote motorcycle safety, education, and awareness in high school drivers' education programs and to the general public in our City and State, presenting motorcycle awareness programs to over 120,000 participants in Illinois over the past five years; and

**WHEREAS**, all motorcyclists should join A.B.A.T.E. of Illinois, Inc. in actively promoting the safe operation of motorcycles as well as promoting motorcycle safety, education, awareness and respect of the citizens of our City and State; and

**WHEREAS**, the motorcyclists of Illinois have contributed extensive volunteerism and money to national and community charitable organizations; and

**WHEREAS**, during the month of May, all roadway users should unite in the safe sharing of roadways within the \_\_\_\_\_, and throughout the great State of Illinois;

**THEREFORE**, I \_\_\_\_\_ Mayor of the City of \_\_\_\_\_, in the great state of Illinois, in recognition of 30 years of A.B.A.T.E. of Illinois, Inc., and over 676,000 registered motorcyclists statewide, and in recognition of the continued role Illinois serves as a leader in motorcycle safety, education and awareness,

### DO HEREBY PROCLAIM THE MONTH OF MAY, THIS YEAR 2017 AS MOTORCYCLE AWARENESS MONTH

In the city of \_\_\_\_\_, and urge all motorists to join in an effort to improve safety and awareness on our roadways.

IN WITNESS THEREOF, I have hereunto set my hand and caused the Great Seal of the \_\_\_\_\_, to be affixed this \_\_\_\_\_ day of \_\_\_\_\_, in the year Two Thousand Seventeen.

(Seal)

Chapter \_\_\_\_\_