



OFFICIAL NOTICE AND AGENDA

Kronenwetter Properties and Infrastructure Committee (PIC) Regular Meeting
Kronenwetter Municipal Center
1582 Kronenwetter Drive, Kronenwetter, WI 54455
Conference Room A121 (Upper Level)
*And Village of Rothschild Water Treatment Plant
1126 W. Grand Avenue, Rothschild WI 54474*

Tuesday, March 7, 2017 – 5:30 P.M.

- 1. Call meeting to order**
 - a. Roll Call**
- 2. Public Input (15 minutes)** *Please be advised per State Statute Section 19.84(2), information will be received from the public. It is the policy of this Village that there be a three minute time period, per person, with time extension per the Chief Presiding Officer's discretion; be further advised that there may be limited discussion on the information received, however, no action will be taken under public comments.*
- 3. Approval of Minutes:** February 7, 2017

(The PIC will move its meeting to the Village of Rothschild Water Treatment Plant at 1126 W. Grand Ave, Rothschild WI. Estimated time of arrival at the treatment plant is 5:45 PM. The PIC members will tour the plant for approximately 45 minutes and then return to the Kronenwetter Municipal Center to continue its meeting.)

- 4. Discussion & Recommendation:** Urban Point Source Grant-application
- 5. Discussion & Recommendation:** Hydrant Painting Contract-2017
- 6. Discussion & Recommendation:** Broadband Forward application-Charter
- 7. Discussion & Recommendation:** Amendment to the private well ordinance
- 8. Discussion:** Becher Hoppe/Tonkawater on PILOT study (previously mailed)
- 9. Discussion:** Report from LBG on the water well site location study
- 10. Discussion & Recommendation:** Water and sewer service policy for non-standard water and sewer lateral installations
- 11. Reports:**
 - a.** Water & Sewer Utilities Operator In Charge Report
 - b.** 2016 Commercial Cross connection report-OIC
 - c.** Acting Public Works Director Report
 - d.** PIC Financial Report-December 2016
- 12. Adjournment**

Posted: 3/3/2017 8:11 PM

On: Village of Kronenwetter website www.kronenwetter.org, Kronenwetter Municipal Center

Faxed: Wausau Daily Herald, WAOW, WSAW, WSAU, Everest Herald, Mosinee Times

Notice: It is possible that members of other governmental bodies of the municipality may be present at the above scheduled meeting to gather information about a subject over which they have decision-making responsibility. No action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice.

Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made at least 24 hours in advance to the Village Clerk's office at (715) 693-4200 during business hours.

UNAPPROVED MINUTES



Properties and Infrastructure Committee (PIC)
 Regular Meeting Minutes
 February 7, 2017 - 5:30 PM

1. **Call meeting to order by Chairman Eiden at 5:30 pm at 1582 Kronenwetter Drive, Kronenwetter, WI 54455 Municipal Center, Conference Room A121**
 - a. Roll Call

Members present: *Eiden X__, Raczkowski __, Mortensen _X_ Zagrzebski _X_ & Pozorski X__*
 Members absent: *Eiden __, Raczkowski _X__, Mortensen ____, Zagrzebski __ & Pozorski ____*
 Staff present: Administrator Downey _X_, OIC Thompson X__
2. **Public Input:** NONE
3. **Approval of Minutes:** January 3, 2017
 MOTION: To approve the minutes of January 3, 2017
 M/S: Kelly Z. / Ken P.
 VOTE: Motion carried unanimously 4/0
4. **Discussion: Report from Becher & Hoppe/Tonkawater on Pilot study**
 Discussed results and will look at a possible visit to the Rothschild Treatment facility which has the similar equipment recommended from study. Ken w/ BH may attend to answer questions. Richard will check into visit.
5. **Discussion: Report from LBG on water well site study**
 Test results have not been favorable on recent borings. Volume and quality of water have not been acceptable. They will look at new boring West of 1 & 2, to check capacity and quality.
6. **Discussion & Recommendation: Water Service-Meadowlark Drive**
 Resident with failing septic system would like to hook up to village sanitary system. Cost to extend service and uniform charges were discussed. Staff will look at current, past and future rates.
 Motion made to table for 2 months to create policy.
 M/S: Craig M. / Ken P.
 Vote: Motion carried unanimously 4/0
7. **Reports:**
 - a. Water & Sewer Utilities Operator In Charge Report
Mark reported on current status.
 - b. Acting Public Works Director Report
Richard reported there was an understatement on salt usage. We will need to purchase additional salt for this season and an inventory record will be updated monthly to assist in future needs.
 - c. PIC Financial Report
PIC reviewed the financial reports.
8. **Adjournment**
 M/S: Ken P. / Craig M.
 MOTION: To adjourn

UNAPPROVED MINUTES

VOTE: Motion carried unanimously 4/0
The PIC adjourned at 7:00 pm.

Respectfully submitted on: February 24, 2017
By: CRAIG A. MORTENSEN, PIC Secretary

MEETING DATE: 3/7/2017	<h1>REPORT TO PIC</h1>			AGENDA ITEM # 4
PRESENTING COMMITTEE:	COMMITTEE CONTACT:	STAFF CONTACT: Richard Downey, Village Administrator	PREPARED BY: Richard Downey, Village Administrator	
ISSUE: Discussion & Recommendation: Urban Point Source Grant application				
<p>ISSUE BACKGROUND/PREVIOUS ACTIONS: The Central Wisconsin Storm water coalition has been working on putting together a Total Maximum Daily Load (TMDL) plan for the Wisconsin River. To that end the individual members have been putting together plans for each of their communities.</p> <p>Strand and Associates has approached the Village to determine if we would like to have them pursue a Grant application that will pay for our TMDL plan as well as to have them write the plan for us.</p> <p>I wanted to bring this information to the committee and to provide two possible solutions for this issue. First, we could merely accept the proposal from Strand to apply for the grant and to put together the Village's TMDL plan. Or we could go out and solicit bids for this work from area engineering firms and then have another firm put our plan together.</p> <p>As I am coming late to the discussion on this topic and the previous Public Works Director left no notes on the matter I wanted to bring this issue to the committee's attention and request that the committee recommend that Village staff investigate this issue and provide the committee and the Village Board a solution by March 21st. This would allow the staff to investigate the matter, request some quotes for this service and then provide the Village Board enough time to take action on this matter by their March 28th meeting date.</p>				
RECOMMENDED ACTION: Make a recommendation to the Village Board that they recommend that Village staff investigate the issue of TMDL plans, and have them present information to the PIC at a special meeting to be held on March 21st at 5:30pm.				
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>				
ITEMIZE ALL ANTICIPATED COSTS (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.) At this time the estimate from Strand is \$3,500 to put an application together, however without reviewing the application materials it is unclear if the Village will need to engage an engineering firm for this work.				
ITEMIZE ALL ANTICIPATED BENEFITS (Subjective, Financial, Operational, Service-related, etc.) Would address the need for a TMDL plan for the Village.				
FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY Varies.				
OTHER OPTIONS CONSIDERED: The Village could ignore this issue and come out of compliance on this issue.				
TIMING REQUIREMENTS/CONSTRAINTS: I would like to request that the committee take action on this item at the regular March 7th meeting and to meet again on the 21st to address the matter again during a special meeting.				
ATTACHMENTS (describe briefly): Strand proposal/email, WI TMDL-Create Challenges and Opportunities-Strand.				

Richard Downey

From: Lindert, Jon <Jon.Lindert@strand.com>
Sent: Wednesday, February 22, 2017 11:53 AM
To: Richard Downey
Cc: Hopkins, Kevin
Subject: WDNR Urban Nonpoint Source Grant for TMDL Stormwater Plan-Kronenwetter
Attachments: WI TMDLs Create Challenges and Opportunities.pdf

Follow Up Flag: Follow up
Due By: Monday, February 27, 2017 4:00 PM
Flag Status: Flagged

Hi Richard-Thank you for discussing this with me today. As we discussed, Strand represents NCWSC MS4 communities and I am contacting you in a similar but separate capacity. I have attached our Wisconsin's TMDL Landscape brochure that discusses how municipalities (MS4s and WWTPs) can achieve compliance. For MS4s including Kronenwetter, as we discussed, the best thing to do is apply for a grant by the grant application deadline of April 17, 2017. If successful (likelihood is high), the grant would have monies available in 2018 and 2019 to do the TMDL Stormwater Plan work. You could also request a one time, one-year extension which would allow the project to be done in 2020 if the TMDL timeline lingered on.

Note that we have assisted in writing grants and cost-effectively updating stormwater plans for many communities including those where the previous work was done by another consultant including most recently in the Village of Waunakee, Town of Westport, City of Stoughton, and Village of Whitefish Bay. The required modeling updates for TMDL compliance needs to follow the WDNR's 10/20/14 TMDL Guidance for MS4 Permits: Planning, Implementation, and Modeling Guidance which requires some relatively wholesale changes to the previous modeling and would include updating to the newest WinSLAMM version that allows for modeling of stormwater BMPs in series. I was on the WDNR's TMDL/MS4 Urban Stormwater Technical Team that assisted WDNR in developing this modeling guidance. Since 2001, we have been successful in assisting our clients throughout Wisconsin in receipt of 35 WDNR Urban Nonpoint Source planning grants worth \$1.4 million and 19 WDNR Urban Nonpoint Source construction grants worth \$2.1 million. A number of years ago, we assisted the City of Onalaska with a successful grant application (ranked #1 by WDNR that year) where the year previous a different consultant wrote the same grant that went unfunded by the WDNR. In effect, we know the ins and outs of this grant program which will increase your odds of receiving a grant. We also are in tune with the modeling efforts needed to comply with the WDNR guidance and are already in the midst of or have completed 8 of these updates for MS4 communities in Wisconsin.

Upon your review and notification to proceed with the grant application, I would send you a Technical Services Agreement which defines the terms of our working with the Village as well as a Task Order #1 that will include the specific scope, fee (\$3,500), and timeline for completion of the Grant Application. Along the way, we will walk you through the grant application process to make sure you understand the nuances of the grant program.

Also, please note that I have copied Kevin Hopkins, one of our wastewater engineers that represents Rib Mountain Metropolitan Sewerage District, who would be happy to discuss with you the implications of the Wisconsin River TMDL on the wastewater side.

If you have any questions, please feel free to give me a call.

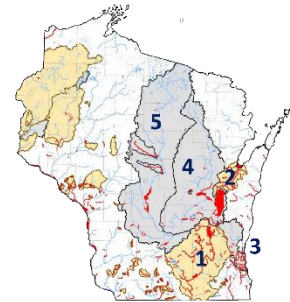
Thanks,
Jon



Wisconsin's TMDL Landscape

Helping Navigate Cost-Effective Paths to Compliance

To comply with the United States Environmental Protection Agency (EPA) mandate to clean up Wisconsin's impaired waters to make them fishable, swimmable, and drinkable, the State and other agencies have developed Total Maximum Daily Loads (TMDLs) that will impact municipal separate storm sewer systems (MS4s), wastewater treatment plants (WWTPs), industrial dischargers, and the agricultural community. The table below shows the current status of various TMDLs in Wisconsin. Two TMDLs in the state have been approved by the EPA, which starts the timeline for compliance, and the remaining are in development, providing an opportunity for review for equitable TMDL load and wasteload allocations. Serving both MS4s and WWTPs throughout Wisconsin, we have helped clients meet a variety of compliance challenges. Herein, we discuss how to best position your MS4 and WWTP for compliance and how we can help.



TMDL's create challenges and opportunities for MS4s, WWTPs industrial dischargers, and the agricultural community.

TMDL Basin	TMDL Status	MS4s: Updated Modeling Due	UNPS Grant Application Deadlines (Monies Available)
Rock River	EPA Approval September 28, 2011	March 31, 2018	April 15, 2017 (2018 & 2019)
Lower Fox River	EPA Approval May 18, 2012	March 31, 2018	April 15, 2017 (2018 & 2019)
Menomonee, Kinnickinnic, and Milwaukee Rivers	Draft Allocations July 21, 2016 EPA Approval July 1, 2017 (assumed)	July 1, 2021	April 15, 2017 (2018 & 2019) or April 15, 2019 (2020 & 2021)
Upper Fox & Wolf Rivers	Draft Allocations Winter/Spring 2017 EPA Approval January 1, 2018 (assumed)	January 1, 2022	April 15, 2017 (2018 & 2019) or April 15, 2019 (2020 & 2021)
Wisconsin River	Draft Allocations Winter/Spring 2017 EPA Approval January 1, 2018 (assumed)	January 1, 2022	April 15, 2017 (2018 & 2019) or April 15, 2019 (2020 & 2021)

Compliance Options

Analysis for TMDL compliance varies greatly between MS4s and WWTPs. MS4 analysis requires completion or updating of WINSLAMM modeling seeking to meet TMDL-required reductions in the range of 50 to 90 percent for both total suspended solids (TSS) and total phosphorus (TP). WWTP analysis requires looking at both NR 217 limits and TMDL limits, with similar reduction generally required for TP. The WDNR has provided compliance flexibility by providing the framework for collaboratively (i.e., between MS4s, WWTPs, industrial dischargers, and the agricultural community) meeting TMDL limits through water quality trading and watershed adaptive management.

MS4 compliance can be achieved by utilizing BMPs within a community, water quality trading, or watershed adaptive management through collaboration with a WWTP.

MS4 Compliance within MS4 or Municipal Boundaries

MS4 compliance could entail constructing traditional and/or innovative stormwater best management practices (BMPs) within the municipal limits, such as wet detention basins, bioretention basins, sand filters, constructed wetlands, and chemical dosing of wet ponds. In communities with grass-lined swale drainage, we have seen TSS reduction of 30 to 40 percent increased to 60 to 92 percent (almost achieving TMDL compliance) just through performing double-ring infiltrometer testing. For fully built-out communities, implementation of green infrastructure practices, such as green streets and porous pavement, will be particularly important.



Infiltration testing boosts pollutant reductions.

WWTP Compliance

WWTPs are generally given 7 to 9 years to comply with stringent TP limits. Options include traditional brick-and-mortar solutions like tertiary filtration, watershed adaptive management, which can include MS4s; or water quality trading with any of the other sources of TP, or regulatory approaches such as variance.



Water Quality Trading

In lieu of, or in addition to, removal of TSS and TP within the municipality, water quality trading allows removal of TSS and TP at other locations, such as agricultural fields, adjacent MS4s, or WWTPs. For some entities, significant cost-savings can be realized with this approach. The mechanisms for this option, such as trade ratios and the proximity of trading partners, have been developed by WDNR and field-scale modeling is generally required.

Watershed Adaptive Management

Watershed adaptive management is available for WWTPs through WAC Chapter NR 217. This process involves developing a plan to reduce upstream TP concentrations, which may require the cooperative efforts of MS4s, non-permitted urban areas, and the local agricultural community. Upstream TSS would be reduced along with TP. Water quality monitoring is required to show progress toward compliance; WDNR may allow compliance schedules of up to 20 years for WWTPs and its partners.

Grant Opportunities Ease Financial Burden on MS4s

A common first step in updating MS4 stormwater quality models is to submit a WDNR Urban Nonpoint Source and Stormwater (UNPS) Grant application to not only update the modeling, but also update portions of or an entire stormwater quality plan. We typically include a concept-level analysis for water quality trading and watershed adaptive management to help the MS4 make informed decisions about compliance. The next grant application deadline is April 15, 2017, and monies will be available from January 1, 2018, to December 31, 2019 (with the option to request a 1-year extension to December 31, 2020). As shown in the previous table, these dates align with due dates for updated stormwater modeling.

WWTP Funding Sources Help with Revenue Requirements for Brick-and-Mortar Solutions

WWTPs can utilize traditional funding sources like the Clean Water Fund (CWF) low interest loan program. Hardship assistance and principal forgiveness is available for some communities. The CWF also has a new program for innovative solutions, such as water quality trading and adaptive management, where applicants can receive disbursements over several years and make relatively uniform payments for 20 years. Federal grants are often available for watershed-based solutions, and, in some cases, state or county funds may also be used.

Our Knowledge of Regulations and Treatment Methods Can Assist with Responses

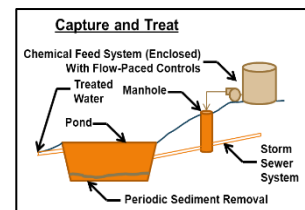
As these regulations have developed, we have been an active reviewer on behalf of affected municipalities, including representing the Wisconsin River Discharger Group (WWTPs) and the North Central Wisconsin Stormwater Consortium (MS4s) in the Wisconsin River Basin. We have considerable experience working with diverse groups, such as the Clean Lakes Alliance on the Yahara CLEAN Engineering Report, which seeks to achieve a 50 percent TP reduction in the Madison area chain of lakes through a cost-effective mix of urban and agricultural BMPs; evaluating drafts TMDLs; working with WWTPs and MS4s on compliance analysis and solutions; on the planning, analysis, and implementation of green infrastructure at the local, neighborhood, and watershed levels; on assistance with UNPS grant applications (of which we have secured more than 50); and with TP and TSS removal technologies and practices for all types of water treatment.

Our vast experience with TMDL compliance will enable you to respond appropriately to these regulations through permit negotiations, trading and watershed management, variances, and wastewater or stormwater treatment.



WWTP compliance options.

The time to act is now to apply for WDNR grant-funding for updated MS4 water quality modeling.



Enhanced P removal in wet detention basin.

For more information, on TMDL compliance strategies, contact:
Jon Lindert, Jane Carlson, Tina Sebold, or Travis Anderson
(608) 251-4843

Phil Bzdusek
(414) 271-0771

MEETING DATE: 3/7/2017	REPORT TO PIC			AGENDA ITEM # 5
PRESENTING COMMITTEE:	COMMITTEE CONTACT:	STAFF CONTACT: Richard Downey, Village Administrator	PREPARED BY: Richard Downey, Village Administrator	
ISSUE: Discussion & Recommendation: Hydrant Painting Contract-2017				
<p>ISSUE BACKGROUND/PREVIOUS ACTIONS: Each year the Village has been painting a portion of the Village's hydrants. We have been going out for bids for the last couple of years.</p> <p>Attached is a memo from the contracted Operator in Charge that summarizes this year's contract with a recommendation.</p>				
RECOMMENDED ACTION: Make motion to recommend that the Village Board approve a contract for 2017 with Davies/Ferguson in the amount of \$80 per hydrant for 140 hydrants.				
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>				
ITEMIZE ALL ANTICIPATED COSTS (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.) \$80 per hydrant for 140 hydrants would be \$11,200.				
ITEMIZE ALL ANTICIPATED BENEFITS (Subjective, Financial, Operational, Service-related, etc.) This would continue our hydrant painting program. The program will be completed in 2018 with the final 150 hydrants.				
FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY 601-00-53600-654-001 Maintenance of Hydrants. There is currently \$20,500 budgeted with \$443.20 expended out of it as of March 3rd, leaving 98% in the budget. The Village also expends other hydrant repairs out of this budget, hence we need to have more than what is budgeted for the hydrant painting program in this account.				
OTHER OPTIONS CONSIDERED: Regular hydrant maintenance is a best practice and I would advise keeping this on a regular schedule less you get behind on the hydrant maintenance program.				
TIMING REQUIREMENTS/CONSTRAINTS: I would request that the committee take action on this item at this meeting so that the Village Board can approve this contract and work can commence in March if possible.				
ATTACHMENTS (describe briefly): Memo from Mark Thompson regarding hydrant painting.				

Marathon Technical Services, LLC

404 Franklin St. • Wausau, WI 54403 • Phone: 715-843-7292 • Fax: 715-843-7292

Memo

To: PIC
From: Mark
CC: Richard, Cindy & Joanne
Date: 2017-02-22
Re: 2017 fire hydrant painting

In 2012 the Village adopted a four to five year hydrant painting project, painting 100 or so hydrants each year and budgeted monies to begin in 2013. Quotes were sought, four were received. The low bidder started the project, primed approximately 20 hydrants. The contractor did not like the results and withdrew from the project. The second low could not fit the Kronenwetter project into his schedule, so no hydrants were completed. In 2014 quotes were again collected, but were too high and no work was awarded. In 2015 the number of hydrants to be painted was doubled up to make the project more attractive to contractors and 187 hydrants were finally painted by Giant Maintenance at \$90 each (the second low and only other quote was \$100 each from Davies). The plan was to skip 2016 and again double up on the number of hydrants for a project in 2017.

On Wednesday February 21 we collected quotes from contractors for 140 hydrants. We received two quotes from the same two contractors from 2015 (and really the only two working in the State on fire hydrants). The quotes are attached. They have flipped from the previous year and both with lower prices. The low quote is from Davies/Ferguson at \$80 per hydrant and Giant at \$94 per hydrant.

We would recommend award of the 2017 hydrant painting project to Davies/Ferguson in the amount of \$80 per hydrant.

We will have around 150 hydrants remaining. Hydrants installed in recent subdivision projects we would not be included in near future projects. We would recommend budgeting around \$13,000 in 2018 for the remaining hydrants.

**2017 FIRE HYDRANT PAINTING
PROPOSAL FORM
CONTRACTOR WILL COMPLETE THE
WORK FOR THE FOLLOWING PRICES**

ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE		TOTAL PRICE	
				DOLLAR	CENTS	DOLLAR	CENTS
1	Clean, sand blast, prime and top coat hydrant	EA.	140	80.00	00	11,200	00
TOTAL							

The Bidder accepts all of the terms and conditions of this request for proposals. The Proposal will remain subject to acceptance for 30 days following the submittal date.

It is the intent of the Owner to have the project completed by August 30, 2017. Completion by July 30, 2017 will include a \$500 early completion bonus.

Addendum Number NONE

BIDDER'S SIGNATURE *John Paalman*

TYPE / PRINT NAME John Paalman

COMPANY Ferguson Waterworks

**2017 FIRE HYDRANT PAINTING
PROPOSAL FORM
CONTRACTOR WILL COMPLETE THE
WORK FOR THE FOLLOWING PRICES**

ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE		TOTAL PRICE	
				DOLLAR	CENTS	DOLLAR	CENTS
1	Clean, sand blast, prime and top coat hydrant	EA.	140	94	00	13,160	00
TOTAL						13,160	00

The Bidder accepts all of the terms and conditions of this request for proposals. The Proposal will remain subject to acceptance for 30 days following the submittal date.

It is the intent of the Owner to have the project completed by August 30, 2017. Completion by July 30, 2017 will include a \$500 early completion bonus.

Addendum Number _____

BIDDER'S SIGNATURE Beverly Giarrante
 TYPE / PRINT NAME Beverly Giarrante
 COMPANY Giant Maintenance & Restoration Inc

MEETING DATE: 3/7/2017	REPORT TO PIC			AGENDA ITEM # 6
PRESENTING COMMITTEE:	COMMITTEE CONTACT:	STAFF CONTACT: Richard Downey, Village Administrator	PREPARED BY: Richard Downey, Village Administrator	
ISSUE: Discussion & Recommendation: Broadband Forward Application-Charter				
<p>ISSUE BACKGROUND/PREVIOUS ACTIONS: The Village is serviced by three different broadband providers, TDS in the very far south and along 139, Frontier on the south and Charter in the north. There are however within the Village, pockets that are not serviced by any current broadband provider. This is due to the fact that when providers come in with service they bring fiber optic service so far into the Village and then run the rest of the way to a home with copper wire. With the growth of the Village, the fiber optic connections that are current in the ground cannot service adequately some areas of the Village, specifically the new growth areas of the Village. Because of this issue, I am now looking at applying for grant funds to extend the current fiber optic network of Charter so that they can then reach all of the residents in the community as well as have capacity for new subdivisions.</p> <p>While the grant program from the state is not currently available, and hence I cannot tell the committee what the amount available for the grants will be, I did want to bring this information to the committee, and ask that the committee recommend to the Village Board that Village staff continue in pursuit of this grant. While this will expend staff time on this project, I believe that this is a crucial piece of infrastructure as I have had a number of residents that have requested better residential service at their home. Moreover with some of the areas that are underserved being our newest subdivisions, I definitely want to address any concerns with these properties as soon as I can.</p> <p>I have already talked to the Public Service Commission regarding the grants, and they have indicated that residential and commercial projects will be looked at, and that matching funds are not required for an application.</p>				
RECOMMENDED ACTION: Make a motion to recommend to the Village Board to direct Village staff to pursue a broadband forward grant and once available to bring information back to the PIC for recommendation to the Village Board.				
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>				
<p>ITEMIZE ALL ANTICIPATED COSTS (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.) At this time the parameters are unknown. Once available I will bring information back to the committee and to the Village Board.</p>				
<p>ITEMIZE ALL ANTICIPATED BENEFITS (Subjective, Financial, Operational, Service-related, etc.) This would expand broadband service within our community, especially in areas where the Village's growth is occurring.</p>				
<p>FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY NA</p>				
<p>OTHER OPTIONS CONSIDERED: NA</p>				
<p>TIMING REQUIREMENTS/CONSTRAINTS: As I am uncertain when the state will finalize its budget I would like to be ready and hence would request a recommendation on this issue in March.</p>				
<p>ATTACHMENTS (describe briefly): List of Frequently asked questions for the 2016 Broadband applications.</p>				

1. What is new with the broadband expansion grant program this year? Are there any changes from last year's application process?

The state recently revised the statute authorizing the grant program to add a new priority factor: Promotion of Economic Development. This means that there are now six factors that can be given priority consideration during the evaluation of grant applications. With respect to the issue of Economic Development, a higher degree of priority will be assigned to applications that include one or more letters of support from businesses indicating imminent plans to build or expand the size of their operations in the project area due to improved broadband connectivity. A lesser degree of priority will be assigned to applications that can reasonably demonstrate that improved broadband service in the project area could lead to additional business development in the future.

Also new for this year, the application instructions request a reference to an on-line map file, if available. Staff hopes to create an electronic map with one layer illustrating the location of the proposed grant project areas together with additional layers showing the unserved and underserved areas in the state, the availability of CAF II funding, and other details that may be relevant in reviewing the grant applications. However, no application will be given less consideration based upon the lack of a compatible electronic map file.

2. Why did the grant timeline move up for this year's applications?

The funds available for this year's grant competition were already appropriated in the budget the state passed last July. In odd numbered years, the PSC must wait until the state's budget is complete to know the level of funding available for the fiscal year that begins on July 1. In even numbered years, the funding level for the fiscal year beginning on July 1 is known, and the Commission is able to adopt a more convenient schedule for the various events in the docket.

3. Will the Commission schedule a public comment period on the grant applications, as it did last year?

Yes. The Commission will again provide a public comment period so that interested persons may review the grant applications that have been submitted and file written comments concerning the relative merits of the applications under review. The public comment period for this grant cycle is June 17 to July 8, 2016.

4. Who actually receives the grant funding? The main applicant? The private provider/partner who actually does the construction?

This will vary from project to project. When the Commission staff set up the grant, there will need to be a single entity that receives the grant funds, and disburses the funds to other project partners as appropriate. It is usually clear which applicant or application partner should handle the funds, but sometimes this needs to be discussed after the grant award is made.

5. What are the reporting requirements for a grant project? After a project is complete, are there reporting requirements to the PSC or elsewhere?

In its Order Awarding Grants, the Commission will specify the reporting requirements an applicant must comply with. In past orders, the Commission has required both interim project reports and a final summary report on the project. The Commission may suspend scheduled grant payments until the required reports are filed.

6. How do fair wage labor laws and prevailing wages come into effect for the construction of these projects?

The state does not contract directly with any construction company to build the broadband facilities funded by a broadband grant. Rather, the grant funds are paid to an eligible applicant upon filing of paid invoices. If needed, the applicant selects a third party to build the project facilities. There is an expectation that applicants and sub-contractors will comply with applicable state and federal laws. In past orders, the Commission has not imposed any additional requirements that would condition the choice of a construction company or impact the labor wage rate the construction company uses.

7. Do issues surrounding net-neutrality come into play for these projects?

Net neutrality is a federal issue, not a state issue. It is currently under discussion before the FCC and in Congress. There also has been some litigation in federal court regarding the federal rules on net neutrality. Telecommunications providers are required by federal law to comply with the net neutrality rules the FCC has adopted. In its grant program, the Commission expects all broadband service providers will comply with applicable federal law.

8. Does the commission put any weight into awarding grants to regions that have previously received very few to no grants?

No. The statute that authorizes the broadband grant program identifies the grant eligible areas in the state, and sets forth the priority factors the Commission uses to evaluate grant projects. The grant evaluation process gives priority consideration to applications that address those factors. Prior grant award history in a given region of the state is not taken into consideration during the evaluation of grant applications.

MEETING DATE: 3/7/17	REPORT TO PIC			AGENDA ITEM # 7
PRESENTING COMMITTEE: PIC	COMMITTEE CONTACT: Chris Eiden	OFFICIAL CONTACT: Cindra Falkowski	PREPARED BY: Cindra Falkowski	
ISSUE: Ordinance Amendment to Chapter 508, Article VI Entitled "Private Wells"				
ISSUE BACKGROUND/PREVIOUS ACTIONS: This item appeared at the January 3, 2017 PIC meeting and was postponed for further information. This item was initially brought forward due to a recommendation from the WIDNR's annual inspection to update the private well ordinance as the state code was changed thus making our ordinance ineffective. Attorney Wolfram reviewed the ordinance on January 17, 2017.				
RECOMMENDED ACTION: I move to recommend to the Village Board the approval of the private well ordinance amendments.				
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>				
ITEMIZE ALL ANTICIPATED COSTS (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.)				
ITEMIZE ALL ANTICIPATED BENEFITS (Subjective, Financial, Operational, Service-related, etc.)				
FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY				
OTHER OPTIONS CONSIDERED:				
TIMING REQUIREMENTS/CONSTRAINTS:				
ATTACHMENTS (describe briefly): <ul style="list-style-type: none"> • Copy of current private well ordinance • Copy of proposed Ordinance No.: 17-01; An Ordinance Amending the General Code of Ordinances, Chapter 508, Article VI Entitled "Private Wells" 				

VILLAGE OF KRONENWETTER, MARATHON COUNTY, WISCONSIN
ORDINANCE NO.: 17-01

AN ORDINANCE AMENDING THE GENERAL CODE OF ORDINANCES, CHAPTER 508, ARTICLE VI ENTITLED
"PRIVATE WELLS"

WHEREAS, s. NR 810.16, Wisconsin Administrative Code, directs suppliers of water for municipal water systems to require the abandonment of all unused, unsafe or noncomplying wells located on the premises served by their system, and to provide a permit system to allow retention of safe and code complying wells, by local ordinance or water utility rule, to eliminate sources of unsafe water and to prevent such wells from becoming channels for vertical movement of contaminated water and to eliminate all existing cross-connections and prevent all future cross-connections.

NOW THEREFORE, the Village Board of the Village of Kronenwetter does ordain that Chapter 508 of the Village of Kronenwetter Municipal Code to read as follows:

SECTION 1:

§ 508-61. Purpose.

To protect public health, safety and welfare and to prevent contamination of groundwater by assuring that unused, unsafe or noncomplying wells or wells which may act as conduits for contamination of groundwater or wells which may be illegally cross-connected to the municipal water system, are properly maintained or abandoned.

§ 508-62. Applicability.

This Ordinance applies to all wells located on premises served by the Village of Kronenwetter municipal water system. Utility customers outside the jurisdiction of the municipal system may be required under contract agreement or utility rule to adopt and enforce equivalent ordinances within their jurisdictions for purpose stated in Section 508-61 above.

§ 508-63. Definitions.

- A. "Municipal water system" means a community water system owned by a city, village, county, town, town sanitary district, utility district, public inland lake and rehabilitation district, municipal water district or a federal, state, county, or municipal owned institution for congregate care or correction, or a privately owned water utility serving the foregoing.
- B. "Noncomplying" means a well or pump installation which does not comply with s. NR 812.42, Wisconsin Administrative Code, Standards for Existing Installations, and which has not been granted a variance pursuant to s. NR 812.43, Wisconsin Administrative Code.
- C. "Pump installation" means the pump and related equipment used for withdrawing water from a well, including the discharge piping, the underground connections, and pitless adapters, and pressure tanks, pits, sampling faucets and well seals or caps.
- D. "Unsafe" well or pump installation means one which produces water which is bacteriologically contaminated or contaminated with substances which exceed the drinking water standards of chs. NR 140 or 809, Wisconsin Administrative Code, or for which a Health Advisory has been issued by the Department of Natural Resources.
- E. "Unused" well or pump installation means one which is not used or does not have a functional pumping system.

- F. "Well" means a drill hole or other excavation or opening deeper than it is wide that extends more than 10 feet below the ground surface constructed for the purpose of obtaining groundwater.
- G. "Well Abandonment" means the proper filling and sealing of a well according to the provisions of s. NR 812.26, Wisconsin Administrative Code.

§ 508-64. Abandonment required.

All wells on premises served by the municipal water system shall be properly abandoned in accordance with Section 508-66 of this ordinance not later than 1 year from the date of connection to the municipal water system, unless a valid well operation permit has been issued to the well owner by Village of Kronenwetter under terms of Section 508-65 of this ordinance.

§ 508-65. Well operation permit.

The Village of Kronenwetter shall grant a permit to a well owner to operate a well for a period not to exceed 5 years providing all conditions of this section are met. A well operation permit may be renewed by submitting an application verifying that the conditions of this section are met. The Village of Kronenwetter or its agent may conduct inspections and water quality tests or require inspections and water quality tests to be conducted at the applicant's expense to obtain or verify information necessary for consideration of a permit application or renewal. Permit applications and renewals shall be made on forms provided by the Village of Kronenwetter Water Utility. The Village may grant a permit at a cost, as set by the Village Board from time to time, to a private well owner to operate a well.

The following conditions must be met for issuance or renewal of a well operation permit:

- (1) The well and pump installation shall meet the Standards for Existing Installations described in s. NR 812.42, Wisconsin Administrative Code. The well and pump system shall be evaluated by a licensed well driller or pump installer and certified on the NR 812 Compliance Report Form 3300-305 to comply with Ch. NR 812 subch. IV, prior to issuing the initial permit and no less than every 10 years afterwards.
- (2) The well and pump shall have a history of producing safe water evidenced by at least 1 coliform bacteria sample. In areas where the Department of Natural Resources has determined that groundwater aquifers are contaminated with substances other than bacteria, additional chemical tests may be required to document the safety of the water.
- (3) There shall be no cross-connections between the well's pump installation or distribution piping and the municipal water system.
- (4) The water from the private well shall not discharge into a drain leading directly to a public sewer utility unless properly metered and authorized by the sewer utility.
- (5) The private well shall have a functional pumping system.
- (6) The proposed use of the private well shall be justified as reasonable in addition to water provided by the municipal water system.

§ 508-66. Abandonment procedures.

- (1) All wells abandoned under the jurisdiction of this ordinance shall be done according to the procedures and methods of s. NR 812.26, Wisconsin Administrative Code. All debris, pumps, piping, unsealed liners and any other obstructions which may interfere with sealing operations shall be removed prior to abandonment.

- (2) The owner of the well, or the owner's agent, shall notify the Village of Kronenwetter Water Utility at least 48 hours in advance of any well abandonment activities. The abandonment of the well may be observed or verified by personnel of the municipal system.
- (3) An abandonment report form, supplied by the Department of Natural Resources, shall be submitted to the Village of Kronenwetter Water Utility and the Department of Natural Resources within 30 days of the completion of the well abandonment. The form must be completed by the licensed well driller, pump installer, or certified operator performing the abandonment.

§ 508-67. (Reserved) [1]

Editor's Note: Former 508-67, Cross-connections, was repealed at time of adoption of Code (see Ch. 1, General Provisions, Art. II).

§ 508-68. Discontinuance of service.

(1) The Village is hereby authorized and directed to discontinue water service to any property wherein any connection in violation of this article exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the public water system. Water service shall be discontinued only after reasonable notice and opportunity for hearing as provided for pursuant to state law, except as provided in Subsection (2) of this section. Water service to such property shall not be restored until the cross-connection has been eliminated in compliance with the provisions of this article.

(2) If it is determined by the Village that a cross-connection or an emergency endangers public health, safety or welfare and requires immediate action, and a written finding to that effect is filed with the Secretary of the Village and delivered to the customer's premises, service may be immediately discontinued. The customer shall have an opportunity for hearing as provided under state law, within 10 days of such emergency discontinuance.

§ 508-69. Violations and penalties.

Any well owner violating any provision of this article shall upon conviction be punished by forfeiture of \$100 for the first quarter in which any violation occurs and is continuing and such forfeiture shall increase by an additional \$100 for each quarter any such violation continues together with the cost of prosecution until the Village of Kronenwetter Water Utility receives either a permit to keep the water well or an abandonment form from the property owner is submitted. Each day of violation is a separate offense. If any person fails to comply with this ordinance for more than 30 days after receiving written notice of the violation, the municipality may impose a penalty and cause the well abandonment to be performed and the expense to be assessed as a special tax against the property.

SECTION 2

If any provision of this Ordinance is invalid or unconstitutional, or if the application of this Ordinance to any person or circumstances is found invalid or unconstitutional by a Court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the provisions or application of this Ordinance which can be given effect without the invalid or unconstitutional provision or application.

SECTION 3:

All Ordinances and parts of ordinances in conflict herewith are hereby repealed.

SECTION 4:

This Ordinance shall be in full force and effect from and after its date of passage and publication.

VILLAGE BOARD, VILLAGE OF KRONENWETTER

BY: _____

Chris Voll, Village President

ATTEST

BY: _____

Cindra Falkowski, Village Clerk

Adopted:

Part 3. General Regulations

Article VI. Private Wells

§ 508-61. Purpose.

It is hereby acknowledged that the purpose of this article is to prevent contamination of groundwater and to protect public health, safety and welfare by ensuring that unused, unsafe or noncomplying wells, or wells which may serve as conduits for contamination, or wells which may be illegally cross-connected to the municipal water systems, are properly abandoned.

§ 508-62. Applicability.

This article applies to all wells located on premises within the boundaries of the Village.

§ 508-63. Definitions.

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

MUNICIPAL WATER SYSTEM

A system for the provision to the public of piped water for human consumption when such system has at least 15 service connections or regularly serves twenty-five year-round residents owned or operated by a city, village, county, town, town sanitary district, utility district or public institution as defined in state law, or a privately owned water utility serving any of the above.

NONCOMPLYING

A well or pump installation which does not comply with the provisions of state law.

PUMP INSTALLATION

The pump and related equipment used for withdrawing water from a well, including the discharge piping, the underground connections, pitless adapters, pressure tanks, pits, sampling faucets and well seals or caps.

UNSAFE

A well or pump installation which produces water which is bacteriologically contaminated or contaminated with substances exceeding the standards set forth in state law, or for which a health advisory has been issued by the State Department of Natural Resources.

UNUSED

A well or pump installation which is not in use or does not have a functional pumping system.

WELL

An excavation or opening into the ground made by digging, boring, drilling, driving, or other methods for the purpose of obtaining groundwater for consumption or other use.

WELL ABANDONMENT

The filling and sealing of a well according to state law.

§ 508-64. Operating permit or abandonment required.

- A. Unless continued operation of the well or wells is permitted pursuant to this article or state law, all wells located on premises within the boundaries of the Village shall be abandoned in accordance with the terms of this article and state law. Such abandonment shall be completed no later than one year following the date of the commencement of utilization of the Village water system by any structure located on the premises.
- B. Failure to permit or abandon the private water well, within the one year following the date of the commencement of utilization of the Village water system, shall result in a fine of \$100 for the first quarter in which the violation occurs and is continuing and which fine shall increase by an additional \$100 for each quarter such violation continues until the Village receives either a permit to keep the water well or an abandonment form from the property owner.

§ 508-65. Operation following connection.

The Village may grant a permit at a cost as set by the Village Board from time to time to a private well owner to operate a well for a period not to exceed five years, providing the conditions of this section are met. An owner may request renewal of a well operation permit by submitting information verifying that the conditions of this section are met. The Village or its agent may conduct inspections or have water quality tests conducted at the applicant's expense to obtain or verify information necessary for consideration of a permit application or renewal. Permit applications and renewals shall be made on forms provided by the Village. The following conditions must be met for issuance or renewal of a well operation permit:

- A. The well and pump installation meet or are upgraded to meet the requirements of state law, including but not limited to the Wisconsin Administrative Code.
- B. The well construction and pump installation have a history of producing bacteriologically safe water as evidenced by at least one sampling taken, which test shall be taken prior to the issuance of the permit for private use. No exception to this condition may be made for unsafe wells, unless the State Department of Natural Resources approves, in writing, the continued use of the well.
- C. There are no cross-connections between the well and pump installation and the municipal water system.
- D. For a well constructed after December 31, 1997, well and pump installation must be justified as being necessary in addition to water provided by the municipal water system.

§ 508-66. Abandonment procedures.

- A. All wells abandoned under the jurisdiction of this article or rule shall be abandoned according to the procedures and methods pursuant to state law, including but not limited to the Wisconsin Administrative Code. All debris, pump, piping, unsealed liners and any other obstructions which may interfere with sealing operations shall be removed prior to abandonment.
- B. The owner of the well or the owner's agent shall notify the Village at least 48 hours prior to commencement of any well abandonment activities. The abandonment of the well shall be observed by the Village or its agent.
- C. An abandonment report form, supplied by the State Department of Natural Resources, shall be submitted by the well owner to the Village and the State Department of Natural Resources within 10 days of the completion of the well abandonment.

§ 508-67. (Reserved)

[1] *Editor's Note: Former 508-67, Cross-connections, was repealed at time of adoption of Code (see Ch. 1, General Provisions, Art. II).*

§ 508-68. Discontinuance of service.

- A. The Village is hereby authorized and directed to discontinue water service to any property wherein any connection in violation of this article exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the public water system. Water service shall be discontinued only after reasonable notice and opportunity for hearing as provided for pursuant to state law, except as provided in Subsection **B** of this section. Water service to such property shall not be restored until the cross-connection has been eliminated in compliance with the provisions of this article.
- B. If it is determined by the Village that a cross-connection or an emergency endangers public health, safety or welfare and requires immediate action, and a written finding to that effect is filed with the Secretary of the Village and delivered to the customer's premises, service may be immediately discontinued. The customer shall have an opportunity for hearing as provided under state law, within 10 days of such emergency discontinuance.

§ 508-69. Violations and penalties.

Any well owner violating any provision of this article shall, upon conviction, be punished by forfeiture of not less than \$50 nor more than \$500 and the cost of prosecution. Each day of violation is a separate offense. If any person fails to comply with this article for more than 10 days after receiving written notice of the violations, the municipality may impose a penalty and cause the well abandonment to be performed and the expense to be assessed as a special tax against the property.

From: [Harold Wolfgram](#)
To: [Cindy Falkowski](#)
Cc: [Richard Downey](#); [Bryn Bjarnason](#)
Subject: RE: Private Well Ordinance
Date: Tuesday, January 17, 2017 4:11:36 PM
Attachments: [17-01 Amending Chapter 508 Private Wells\(2\).docx](#)

Cindy-

First, I have provided a revision showing my changes. The first change is a format issue. The second is suggested to be in line with what is actually happening. "Forfeitures" are different than "fines". Fines really only occur as a monetary penalty in criminal cases. We use forfeitures in the municipal arena. So, this is a good change regardless of the new DNR language. The reference to the cost of prosecution was left in but in the context of municipal court actions we don't really get the costs of prosecution in the sense that this was originally intended. Still, in my opinion there is no harm in retaining the language.

Second, as to your question, the answer is yes. My reading of this language is that it contemplates a case being filed and a forfeiture action being pursued. The forfeiture is not paid until they are convicted. The procedure of just adding this to the bill is not consistent with the code language. I am not sure how often this happens but it is definitely something that would not hold up if you were challenged on it. The other thing is that each day a violation continues is a new basis for a violation, so technically a month long (30 days) failure to comply is a forfeiture of \$100 plus costs in the municipal court which totals \$187 means a total accumulation of citations amounting to \$5,610.

Please let me know if you have any questions or feel something needs to be changed.

Harold C. Wolfgram
Attorney-at-Law
Wolfgram, Gamoke & Hutchinson, S.C.
114 West 5th Street
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Marshfield, WI 54449
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From: Cindy Falkowski [mailto:CFalkowski@kronenwetter.org]
Sent: Tuesday, January 17, 2017 1:44 PM
To: Harold Wolfgram
Cc: Richard Downey

Subject: Private Well Ordinance

Good Afternoon Hap,

Attached is an ordinance regarding private wells. Basically, it is a boilerplate ordinance from the WI DNR. It is very similar to our current ordinance which was also provided by the DNR many years ago. My concern is the last paragraph regarding violations and penalties. Currently, if a property owner has an expired well permit, we fine them \$100 on the first quarterly billing, \$200 on the second quarterly billing, and so on and so forth for every quarter that the well permit is expired. The language in the last paragraph states, "Any well owner violating any provision of this article shall upon conviction be punished by forfeiture of \$100..." What does "conviction" mean in this contents? Do we have to take them to court first?

Cindra Falkowski, WCMC
Village Clerk



Village of Kronenwetter
1582 Kronenwetter Drive
Kronenwetter WI 54455
Ofc 715.693.4200 x111
www.kronenwetter.org

Population 7,536

MEETING DATE: 3/7/2017	<h1>REPORT TO PIC</h1>		AGENDA ITEM # 8
PRESENTING COMMITTEE:	COMMITTEE CONTACT:	STAFF CONTACT: Richard Downey, Village Administrator	PREPARED BY: Richard Downey, Village Administrator
ISSUE: Discussion: Report from Becker & Hoppe/Tonkawater on PILOT study			
ISSUE BACKGROUND/PREVIOUS ACTIONS: The report from Becker & Hoppe and the report from Tonkawater was sent to the members for review at the February PIC meeting. I would now request direction from the committee regarding the next steps the committee would like to take with this study.			
RECOMMENDED ACTION: This item is for discussion only.			
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>			
ITEMIZE ALL ANTICIPATED COSTS (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.) NA			
ITEMIZE ALL ANTICIPATED BENEFITS (Subjective, Financial, Operational, Service-related, etc.) NA			
FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY NA			
OTHER OPTIONS CONSIDERED: NA			
TIMING REQUIREMENTS/CONSTRAINTS: NA			
ATTACHMENTS (describe briefly): None			

MEETING DATE: 3/7/2017	<h1>REPORT TO PIC</h1>		AGENDA ITEM # 9
PRESENTING COMMITTEE:	COMMITTEE CONTACT:	STAFF CONTACT: Richard Downey, Village Administrator	PREPARED BY: Richard Downey, Village Administrator
ISSUE: Discussion: Report from LBG on the Water well site location study			
ISSUE BACKGROUND/PREVIOUS ACTIONS: At the February PIC meeting the location study draft from LBG was supplied to the committee. At the February meeting it was handed out and then no action was taken on the study at that time. I would now ask that the committee provide me with some direction on what they would like to do with this study.			
RECOMMENDED ACTION: For discussion only.			
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>			
ITEMIZE ALL ANTICIPATED COSTS (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.) NA			
ITEMIZE ALL ANTICIPATED BENEFITS (Subjective, Financial, Operational, Service-related, etc.) NA			
FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY NA			
OTHER OPTIONS CONSIDERED: NA			
TIMING REQUIREMENTS/CONSTRAINTS: NA			
ATTACHMENTS (describe briefly): None			

MEETING DATE: 3/7/17	REPORT TO PIC			AGENDA ITEM # 10
PRESENTING COMMITTEE: PIC	COMMITTEE CONTACT: Chris Eiden	OFFICIAL CONTACT: Cindra Falkowski	PREPARED BY: Cindra Falkowski	
ISSUE: Water and sewer service policy for non-standard water and sewer lateral installations				
ISSUE BACKGROUND/PREVIOUS ACTIONS: The Village has been approached by property owners outside of the water and sewer service area wishing to connect to the Utility. Currently the Utility has no policies/rules for this activity. The Utility's Operator-in-Charge has put a draft policy together in order to address this issue.				
RECOMMENDED ACTION: I move to recommend to the Village Board the approval of the Non-Standard Sewer/Water Lateral Installations Policy				
COST/BENEFIT ANALYSIS and JUSTIFICATION <i>(attach separate spreadsheets or other documentation as applicable)</i>				
ITEMIZE ALL ANTICIPATED <i>COSTS</i> (Direct or Indirect, Start-Up/One-Time, Capital, Ongoing & Annual, Debt Service, etc.)				
ITEMIZE ALL ANTICIPATED <i>BENEFITS</i> (Subjective, Financial, Operational, Service-related, etc.)				
FUNDING SOURCE(s) – Must include Account Number/Description/Budgeted Amt CFY/% Used CFY/\$ Remaining CFY				
OTHER OPTIONS CONSIDERED:				
TIMING REQUIREMENTS/CONSTRAINTS:				
ATTACHMENTS (describe briefly): <ul style="list-style-type: none"> Guidance on Non-Standard Sewer/Water Lateral Installations 				

Guidance on Non-Standard Sewer/Water Lateral Installations.

Draft 2017-02-17

Periodically Village residents near existing Village sewer and water mains require or desire municipal sewer/water facilities. However, existing main line pipes may not be installed abutting the resident's property, such that a typical sewer/water lateral configuration can be installed. Mains may be located abutting an adjacent property, but located on the far side of the abutting parcel, placing them 100 feet or more away. Or mains may be located across an intersection. Or there may be a vacant parcel or resident not desiring service between the mains and the resident in need of service. The dead end sewer main located nearby may be too shallow to provide gravity sewer service to the resident needing/desiring service.

The vast majority of sewer/water laterals are constructed perpendicular to the mains and right of way, in front of the dwelling being serviced, with the municipal portion of the services being 30 to 40 feet long. In cul de sacs or on curves the municipal section of the service line maybe longer. The standard Village policy on maintenance and/or repair of laterals is that portion of the piping in the right of way is the responsibility of the Village.

In most cases the preferred method of providing new properties with sewer/water service is to install mainline extensions. In these situations a maximum sewer extension length would be 400 feet (maximum 400 feet between manholes) and a water main of 600 feet (fire hydrants required every 600 feet). Shorter distances are certainly possible. However, the fixed costs of dead end manholes and fire hydrants rapidly increase the per foot cost of the main extensions the shorter they are. Main extensions also add another variable in that there would be property across the street that could also receive services – a service that the resident across the street may not want. However, since municipal services are “available” they may be required to abandon their private facilities and connect to the municipal facilities. Also in most cases the main line extensions, when possible, would be installed to the far side of the resident's property, so that the next extension begins at the new service area, not part way through the downstream previously serviced property.

When main line extensions are cost prohibited for an adjacent resident to receive sewer/water services, private laterals may be installed in the ditch line, parallel to the right of way, in front of an adjacent residents dwelling, to connect to existing facilities located nearby. These long services should be;

- 1) Pipe limited to 200 feet in length from the connection to the main to where they enter the property being serviced.
- 2) Gravity sewer lateral cleanouts shall be constructed in concrete and/or ductile iron frost sleeves to protect them from damage.
- 3) Sewer laterals maybe small diameter forcemains from private grinder pump stations when adequate grade is not available for gravity sewer service.

- 4) Only the first 30 feet of the sewer and water services shall be the maintenance responsibility of the Village. From 30 feet out, to the dwelling being serviced, shall be considered the private portion of the service and the responsibility of the customer, even though the piping is located in the right of way. The water service curb stop shall be located near the main being tapped. A second curb stop at the customer's property line would be recommended.
- 5) The customer shall be responsible for operation and maintenance, including Digger's locates, for the extra lengths.
- 6) At such time main line sewer and/or water mains are extended adjacent to the customer's property, the long services shall be abandon and shortened to conventional lengths.
- 7) The new customer shall submit plans of such proposed services for approval by the Village. Approvals will be granted on a case by case bases, pending the particular circumstances of the existing mains, design grades, right of way conditions, level of service of the street and others such issues. A road excavating permit shall be required.
- 8) An agreement between the Village and customer shall be drafted and recorded addresses key issue for the particular installation.

KRONENWETTER - MTSLLC

OIC Report

March 2017

OPERATOR COMMENTS

A) Hydrant Repair – Timber Creek

On February 14th we repaired a fire hydrant that had been hit by a plow.

B) Water and Sewer Laterals

With the warmer weather at the end of the month, a number of builders have started digging sewer and water lines for residential dwellings. For the month of February there were five laterals installed.

C) Meter Exchange Program

During the month of February, we reached 90 meter change outs for the year. This is the third year of the exchange program; along with replacing the meter we have also been upgrading the remote reader outside of the house to a radio read. We hope to have at least 300 dwellings completed by the end of the year.

D) Clogged Lift Station Pumps

We did not have to pull any pumps during January due to clogging issues☺.

2) Customer Count

During the month of February, two new residential meters were added to the system.

3) WATER PUMPED

Water pumped in February decreased by 769,000 gallons from January.

TEMPORARY USERS

None in February.

4) WASTEWATER FLOWS

With the decrease in wastewater flows and water pumped the lost water ratio only decreased slight to 106%.

5) LIFT STATION HOURS

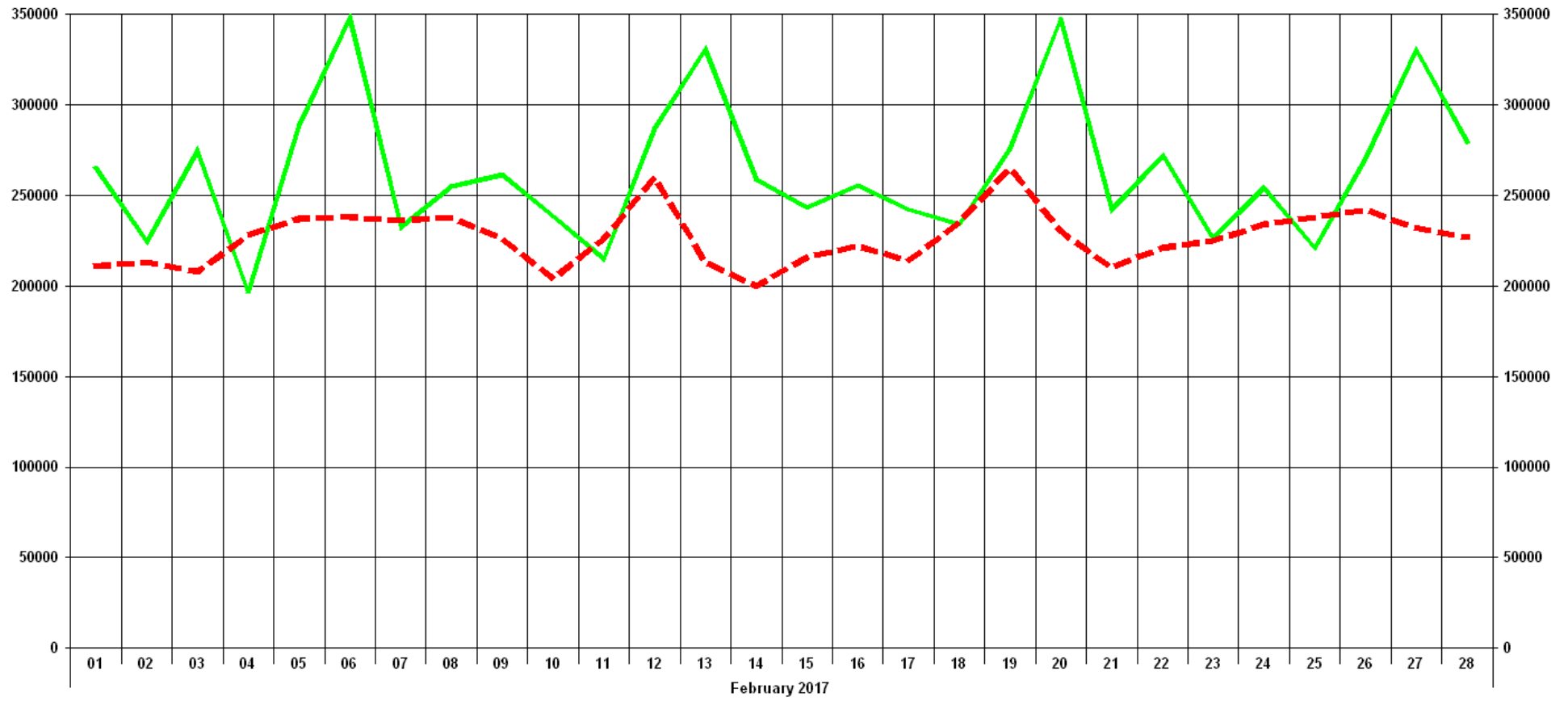
	<u>PUMP 1 HOURS</u>		<u>PUMP 2 HOURS</u>	
	Previous/Current		Previous/Current	
LS NO. 1 (Tower @ Seville)	64	61	91	71
LS NO. 2 (Rollingwood)	77	58	84	79
LS NO. 3 (Tower @ McAddoe)	54	47	44	39
LS NO. 4 (West Nelson)	111	98	80	76
LS NO. 5 (Cedar)	64	55	62	55
LS NO. 6 (River Forest)	24	21	24	20
LS NO. 7 (Gate of Heaven)	54	49	53	47
LS NO. 8 (Paper Pl.)	108	97	57	58
LS NO. 9 (West Rd.)	52	50	80	127
LS NO. 10 (Sussex Pl.)	6.7	5	6.4	5.8

LS NO. 11 (Timber Creek)	62	67	68	70
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Attachments: Water Flow Chart & Pumpage / Customer Count Tables

WATER PUMPAGE vs WASTEWATER FLOW

--- WWFLOTx1000 (LST) --- W12_FLOT (MAX)



2016	Resid	Clearwater	Comm	Industrial	Public	E/W Total	TOTAL
Nov							
East	5	0	1	0	0	1709	
West	0	0	0	0	0	435	2144
Dec.							
East	4	0	0	0	0	1713	
West	1	0	0	0	0	436	2149
East Total	1548	108	54	0	3	1713	
West Total	360	28	40	7	1	436	
TOTAL 2016	1908	136	94	7	4		2149
2017							
Jan							
East	2	0	0	0	0	1715	
West	0	0	0	0	0	436	2151
Feb							
East	2	0	0	0	0	1717	
West	0	0	0	0	0	436	2153
East Total	1552	108	54	0	3	1717	
West Total	360	28	40	7	1	436	
TOTAL 2017	1912	136	94	7	4		2153

Water Pumpage

2016	Well 1	Well 2	Total	Ave. Day	Ave. Day/cust
Nov	3,928,000	3,740,000	7,668,000	255,600	119
Dec	4,492,000	3,805,000	8,297,000	267,645	125
TOTAL	62,099,000	57,761,000	119,860,000		
2017	Well 1	Well 2	Total	Ave. Day	Ave. Day/cust
Jan	4,277,000	3,810,000	8,087,000	260,871	121
Feb	3,807,000	3,511,000	7,318,000	252,345	117
TOTAL	8,084,000	7,321,000	15,405,000		

Wastewater Flows

2016	East	Ave. day	West	Ave. day	Total	Ave. day	Ave. Day/cust
Nov	5,660,000	182,581	2,320,000	74,839	7,980,000	257,419	120
Dec	6,000,000	193,548	2,520,000	81,290	8,520,000	274,839	128
TOTAL	70,320,000	2,268,387	30,150,000	972,581	100,470,000		
2017	East	Ave. day	West	Ave. day	Total	Ave. day	Ave. Day/cust
Jan	6,180,000	199,355	2,550,000	82,258	8,730,000	281,613	131
Feb	5,420,000	174,839	2,340,000	75,484	7,760,000	277,143	129
TOTAL	11,600,000	374,194	4,890,000	157,742	16,490,000		

Water Pumpage vs Wastewater Flow

2016	Wastewater	Water Pumped	Ratio
Nov	7,980,000	7,668,000	104%
Dec	8,520,000	8,297,000	103%
TOTAL	100,470,000	119,860,000	84%
2016	Wastewater	Water Pumped	Ratio
Jan	8,730,000	8,087,000	108%
Feb	7,760,000	7,318,000	106%
TOTAL	16,490,000	15,405,000	107%

Marathon Technical Services, LLC

404 Franklin St. • Wausau, WI 54403 • Phone: 715-843-7292 • Fax: 715-843-7292

Memo

To: Joanne

From: Mark

CC: Richard, Cindy & Fingers

Date: 2017-02-10

Re: 2016 commercial/industrial cross connection inspections

For 2016 General Engineering attempted 40 inspections, completed 39, with one location not available for inspection (1572 Old Hwy 51).

Of the inspections completed 26 passed with no violations. The remaining 14 sites had minor violations. The majority, 12, of the customers had hose bibs without vacuum breakers. All but one location (1346 Old Hwy 51) have made the requested repairs.

One location had a new toilet with a fill tube that needed to be adjusted. The last location was not available for inspection.

We will complete the DNR report form due this month.

Public Works Director Month Report-February 2017
Acting Public Works Director-Richard Downey, Village Administrator

1. I wanted to provide the committee an update on our salt situation. After I reported in February that the budget for the Salt/Brine account would go over to the Administrative Policy committee, I also requested that I be allowed to further exceed the budget line item and purchase the “reserve” of salt that the Village has available to it. My thought is that if we can get additional salt at a lower price than the upcoming year, and we have the space to take it, then we should take it. I did provide the APC some places we might be able to move money out of to cover this overrun, but they only recommended to the Village Board to purchase the salt and declined to say where the extra funding would come from until later in the year for fear of needing the money I was going to use for other purposes such as road resurfacing. At their February 28th meeting the Village Board did approve the purchase of this “reserve” salt. As of March 3rd, we have not requested our “reserve” yet, but will hold off until the weight limits come off and salt can be shipped into our shed.
2. On Monday March 6th, Adam Anderson started as the new Village Public Works Department mechanic. Adam was formerly with Kenworth here in Kronenwetter and comes highly recommended. While he was somewhat limited on his experience with public works and snow plowing the crew and I felt that his previous work, and his glowing recommendations would make him a good fit for our department. I will most likely be bringing Adam to meet with the Village Board at the March 14th meeting, although it will depend on how much overtime the department has to spend on snow removal.
3. I am still on track to replace the Public Works Director in May. As of this time I am collecting some wages from surrounding communities and will be reformatting the current position description with the Administrative Policy Committee at their March meeting. I am assuming that similar to the last time we replaced the Public Works Director that a representative of the PIC will sit in on the interviews. I would suggest the chairperson, but as the chairperson is already a Trustee I am thinking one other person off the committee might work for the interviews.
4. We have received a handful of complaints regarding our snow plowing operations over the month of February. I have talked to numerous citizens and all of the complaints have been minor in nature. Once the snow is finally completely gone, the crew will most likely have to go out and do some minor right-of-way repairs, as there are a couple of spots where the snow plow tore up some grass. Additionally this year we have had a number of claims for mailbox hits. I have reviewed all of the complaints and none of the hits were founded, but were due to snow coming off of the plow blade. I will be sending letters out informing citizens of the results of my investigations. If anyone wishes to dispute the findings, I will be instructing them that they have to come before the Property & Infrastructure Committee (PIC) before going to the Village Board.

3/03/2017

1:52 PM

Custom Budget Comparison - Detail
 PIC Committee Report Group

Page: 1
 ACCT

Account Number		2017	2017	2017	Budget Status	% of Budget
		March	Actual 03/03/2017	Budget		
100-00-43000-003-545	Recycling Aid	0.00	0.00	26,200.00	-26,200.00	0.00
100-00-43000-004-100	Environmental Impact Fees	0.00	0.00	34,000.00	-34,000.00	0.00
100-00-44000-002-210	Sign Permits/Misc Lic/Permits	0.00	0.00	50.00	-50.00	0.00
100-00-44000-002-900	Excavating Permits	0.00	200.00	2,000.00	-1,800.00	10.00
100-00-46000-003-420	Garbage Collection Fees	0.00	1,126.15	296,834.00	-295,707.85	0.38
100-00-48000-002-200	Municipal Center & Park Rental	0.00	550.00	2,500.00	-1,950.00	22.00
100-00-48000-002-201	Athletic/Soccer Field Rental	0.00	0.00	0.00	0.00	0.00
100-00-48000-002-306	Sale of Scrap	0.00	0.00	500.00	-500.00	0.00
100-00-48000-002-441	Reimbursement for Road Repair	0.00	0.00	0.00	0.00	0.00
=====						
	PIC Revenues	0.00	1,876.15	362,084.00	-360,207.85	0.52
=====						
	Total Revenues	0.00	1,876.15	362,084.00	-360,207.85	0.52
=====						

Account Number		2017		2017 Budget	Budget Status	% of Budget
		2017 March	Actual 03/03/2017			
100-00-53000-000-000	PUBLIC WORKS	0.00	0.00	0.00	0.00	0.00
100-00-53000-300-000	Engineering Costs	0.00	0.00	8,000.00	8,000.00	0.00
100-00-53000-301-000	Stormwater Permit Requirements	0.00	0.00	1,000.00	1,000.00	0.00
100-00-53000-302-000	PUBLIC WORKS DIRECTOR	0.00	0.00	0.00	0.00	0.00
100-00-53000-302-110	Salaries & Wages - PW Director	0.00	4,868.69	25,821.00	20,952.31	18.86
100-00-53000-302-111	FICA Tax - PW Director	0.00	372.46	1,975.00	1,602.54	18.86
100-00-53000-302-130	Health Insurance - PW Director	0.00	-53.82	1,597.00	1,650.82	-3.37
100-00-53000-302-131	EAP Fringe - PW Director	0.00	0.00	27.00	27.00	0.00
100-00-53000-302-132	Retirement (WRS) - PW Director	0.00	0.00	1,756.00	1,756.00	0.00
100-00-53000-302-322	Phone Expense - PW Director	0.00	0.00	480.00	480.00	0.00
100-00-53000-302-330	Mileage - Public Works	0.00	0.00	1,000.00	1,000.00	0.00
100-00-53000-302-340	Schooling, Training	0.00	0.00	1,000.00	1,000.00	0.00
100-00-53000-311-000	ROAD & STREET MAINTENANCE	0.00	0.00	0.00	0.00	0.00
100-00-53000-311-110	Salaries & Wages	8,424.90	43,211.24	233,321.00	190,109.76	18.52
100-00-53000-311-111	Wages-Part Time	766.74	2,464.45	7,752.00	5,287.55	31.79
100-00-53000-311-113	FICA Part Time	58.65	188.52	594.00	405.48	31.74
100-00-53000-311-114	Public Works Crew OT	1,357.38	8,326.93	14,902.00	6,575.07	55.88
100-00-53000-311-115	Public Works Crew OT FICA	101.07	620.80	1,141.00	520.20	54.41
100-00-53000-311-116	Public Works Crew OT Retirement	92.30	566.24	1,014.00	447.76	55.84
100-00-53000-311-130	PW Employees Physicals	0.00	375.50	300.00	-75.50	125.17
100-00-53000-311-131	Health Insurance	0.00	4,055.70	64,310.00	60,254.30	6.31
100-00-53000-311-132	Retirement - PW Crew Gen/Call	572.89	2,938.34	15,867.00	12,928.66	18.52
100-00-53000-311-134	SS FICA - PW Crew Gen/Call	626.00	3,215.48	17,850.00	14,634.52	18.01
100-00-53000-311-137	PW Crew EAP Fringe	0.00	0.00	135.00	135.00	0.00
100-00-53000-311-340	Workshops	0.00	0.00	300.00	300.00	0.00
100-00-53000-311-342	Salt/Brine	0.00	40,895.83	30,000.00	-10,895.83	136.32
100-00-53000-311-343	Dust Control	0.00	0.00	2,000.00	2,000.00	0.00
100-00-53000-311-344	Patching Material-Asphalt	0.00	0.00	40,000.00	40,000.00	0.00
100-00-53000-311-345	Seal Coating	0.00	0.00	174,000.00	174,000.00	0.00
100-00-53000-311-346	Crackfilling	0.00	0.00	40,000.00	40,000.00	0.00
100-00-53000-311-347	Pavement Marking	0.00	0.00	7,000.00	7,000.00	0.00
100-00-53000-311-348	Gravel & Road Base	0.00	0.00	35,000.00	35,000.00	0.00
100-00-53000-311-349	Capital - Road Improvements	0.00	0.00	12,000.00	12,000.00	0.00
100-00-53000-311-357	Culverts	0.00	0.00	7,000.00	7,000.00	0.00
100-00-53000-311-358	Road Signs	0.00	0.00	4,000.00	4,000.00	0.00
100-00-53000-311-359	Bridge Inspections	0.00	0.00	0.00	0.00	0.00
100-00-53000-311-360	Storm Water	0.00	2,500.00	5,000.00	2,500.00	50.00
100-00-53000-311-380	Equipment Repairs	0.00	4,171.93	45,000.00	40,828.07	9.27
100-00-53000-311-381	Traffic Signal Maintenance	0.00	0.00	1,000.00	1,000.00	0.00
100-00-53000-311-382	Traffic Signal Major Repairs	0.00	0.00	0.00	0.00	0.00
100-00-53000-311-384	Gas & Oil	0.00	8,999.25	40,000.00	31,000.75	22.50
100-00-53000-311-385	Tires	0.00	0.00	4,500.00	4,500.00	0.00
100-00-53000-311-811	Outlay-Equipment	0.00	0.00	0.00	0.00	0.00
100-00-53000-311-814	Equipment Rental Fees	0.00	0.00	38,000.00	38,000.00	0.00
100-00-53000-311-815	PW Non-Recurring Oper Expense	0.00	0.00	0.00	0.00	0.00
100-00-53000-312-326	Garage Utilities	0.00	2,298.98	12,000.00	9,701.02	19.16
100-00-53000-312-329	Uniforms & Safety Equipment	0.00	396.74	6,000.00	5,603.26	6.61
100-00-53000-312-354	Office Supplies	0.00	0.00	200.00	200.00	0.00
100-00-53000-312-355	Winter Maint-Plow Blades ETC	0.00	2,124.80	12,000.00	9,875.20	17.71
100-00-53000-312-356	Winter Damage-Mailboxes	0.00	0.00	1,000.00	1,000.00	0.00
100-00-53000-314-320	Garage Supplies & Expenses	0.00	261.00	15,500.00	15,239.00	1.68
100-00-53000-314-422	Weather Sirens	0.00	0.00	1,000.00	1,000.00	0.00

Account Number		2017 March	2017 Actual 03/03/2017	2017 Budget	Budget Status	% of Budget
100-00-53000-315-420	Street Lighting	0.00	7,997.82	50,000.00	42,002.18	16.00
100-00-53000-620-110	Recycling Salaries & Wages	0.00	0.00	0.00	0.00	0.00
100-00-53000-620-111	FICA Tax - Recycling	0.00	0.00	0.00	0.00	0.00
100-00-53000-620-133	Crew Yard Site Salaries	0.00	0.00	0.00	0.00	0.00
100-00-53000-620-134	Crew Yard Site FICA	0.00	0.00	0.00	0.00	0.00
100-00-53000-938-000	Public Works Insurance	0.00	13,748.68	21,930.00	8,181.32	62.69
100-00-53000-940-000	Forestry	0.00	0.00	0.00	0.00	0.00
Public Works		11,999.93	154,545.56	1,004,272.00	849,726.44	15.39
100-00-53000-620-315	Recycling Expenses	0.00	8,429.74	83,381.00	74,951.26	10.11
100-00-53000-620-320	Solid Waste Collecton Expenses	0.00	16,412.65	204,812.00	188,399.35	8.01
Garbage & Recycling Collection		0.00	24,842.39	288,193.00	263,350.61	8.62
Total Expenses		11,999.93	179,387.95	1,292,465.00	1,113,077.05	13.88
Net Totals		-11,999.93	-177,511.80	-930,381.00	-752,869.20	19.08

Custom Budget Comparison - Detail
PIC Sewer Fund

Account Number		2017 March	2017 Actual 03/03/2017	2017 Budget	Budget Status	% of Budget
650-00-40800-300-000	Sewer Tax Roll	0.00	0.00	0.00	0.00	0.00
650-00-46200-622-001	Metered Sales-Residential	0.00	68,280.53	420,000.00	-351,719.47	16.26
650-00-46200-622-002	Metered Sales-Commercial	0.00	7,400.07	33,400.00	-25,999.93	22.16
650-00-46200-622-003	Metered Sales-Industrial	0.00	4,105.53	18,000.00	-13,894.47	22.81
650-00-46200-622-005	Metered Sales - Multifam Res	0.00	14,258.00	65,000.00	-50,742.00	21.94
650-00-46200-623-000	Metered Sales-Public Auth	0.00	43.70	1,600.00	-1,556.30	2.73
650-00-46200-631-000	Forfeited Discount	0.00	985.86	4,600.00	-3,614.14	21.43
650-00-46200-635-000	Other Sewerage Revenue	0.00	1,000.00	10,000.00	-9,000.00	10.00
650-00-46400-421-000	Contributed Assets	0.00	0.00	0.00	0.00	0.00
650-00-48000-001-100	Interest & Dividend Income	0.00	1,087.34	3,300.00	-2,212.66	32.95
650-00-48000-001-196	Special Assessment Interest	0.00	0.00	8,000.00	-8,000.00	0.00
=====						
	Sewer Utility Revenue	0.00	97,161.03	563,900.00	-466,738.97	17.23
=====						
	Total Revenues	0.00	97,161.03	563,900.00	-466,738.97	17.23
=====						

Account Number		2017 March	2017 Actual 03/03/2017	2017 Budget	Budget Status	% of Budget
650-00-53560-850-001	PW Crew Salaries & Wages	0.00	0.00	10,605.00	10,605.00	0.00
650-00-53560-850-002	PW Crew FICA	0.00	0.00	811.00	811.00	0.00
650-00-53560-850-004	PW Crew Insurance	0.00	199.87	2,924.00	2,724.13	6.84
650-00-53560-850-005	PW Crew Retirement	0.00	0.00	721.00	721.00	0.00
650-00-53560-850-006	Utilities Clerk Salaries/Wages	569.60	2,844.16	15,073.00	12,228.84	18.87
650-00-53560-850-007	Utilities Clerk FICA	41.49	207.30	1,154.00	946.70	17.96
650-00-53560-850-008	Utilities Clerk Health Ins	0.00	445.54	5,847.00	5,401.46	7.62
650-00-53560-850-009	Utilities Clerk Retirement	38.74	193.43	1,025.00	831.57	18.87
650-00-53560-850-010	Utilities Clerk EAP Fringe	0.00	0.00	13.00	13.00	0.00
650-00-53560-850-011	PW Director Salaries & Wages	1,033.13	5,895.39	46,752.00	40,856.61	12.61
650-00-53560-850-012	PW Director FICA	74.84	421.50	3,579.00	3,157.50	11.78
650-00-53560-850-013	PW Director Health Insurance	0.00	787.74	6,072.00	5,284.26	12.97
650-00-53560-850-014	PW Director Retirement	70.25	351.22	3,181.00	2,829.78	11.04
650-00-53650-403-000	Depreciation Expense-Sewer	0.00	16,575.00	200,000.00	183,425.00	8.29
650-00-53650-821-001	Wisconsin Public Service-Elec	0.00	3,395.53	19,000.00	15,604.47	17.87
650-00-53650-821-002	Wisconsin Public Service-Gas	0.00	49.22	260.00	210.78	18.93
650-00-53650-826-000	Capital Outlay Equipment	0.00	0.00	40,000.00	40,000.00	0.00
650-00-53650-827-001	Operation-Telephone Exp	0.00	412.76	5,100.00	4,687.24	8.09
650-00-53650-827-002	System Membership/Service Cont	0.00	0.00	10,676.00	10,676.00	0.00
650-00-53650-831-000	Mainten of Collecting System	0.00	3,794.70	25,000.00	21,205.30	15.18
650-00-53650-832-000	Maintenance of Stations	0.00	5,626.64	50,000.00	44,373.36	11.25
650-00-53650-851-001	Office Supplies Expense	0.00	122.44	500.00	377.56	24.49
650-00-53650-851-002	Postage Expense	0.00	0.00	3,500.00	3,500.00	0.00
650-00-53650-851-003	Office-Phone Expense	0.00	34.12	400.00	365.88	8.53
650-00-53650-851-004	Copy Expense	0.00	0.00	300.00	300.00	0.00
650-00-53650-851-005	Billing Supplies	0.00	46.75	575.00	528.25	8.13
650-00-53650-851-006	Internet Access	0.00	43.90	520.00	476.10	8.44
650-00-53650-852-001	Accounting Services	0.00	0.00	4,600.00	4,600.00	0.00
650-00-53650-852-002	Engineering Services	0.00	0.00	10,000.00	10,000.00	0.00
650-00-53650-852-003	Legal Services	0.00	0.00	1,000.00	1,000.00	0.00
650-00-53650-852-004	Rib Mt Sewerage District	0.00	12,605.28	140,000.00	127,394.72	9.00
650-00-53650-852-005	Diggers Hotline	0.00	200.00	1,000.00	800.00	20.00
650-00-53650-852-006	Operator in Charge	0.00	1,144.96	10,106.00	8,961.04	11.33
650-00-53650-852-008	Pipeline Newsletter	0.00	0.00	500.00	500.00	0.00
650-00-53650-852-010	Meter Reading Share	0.00	3,467.58	19,094.00	15,626.42	18.16
650-00-53650-853-000	Insurance Expense	0.00	128.10	2,000.00	1,871.90	6.41
650-00-53650-856-000	Misc General Expense	0.00	2,204.00	5,000.00	2,796.00	44.08
650-00-53650-856-001	Education/Seminars Expense	0.00	0.00	300.00	300.00	0.00
650-00-53650-856-002	Mileage - Sewer Utility	0.00	0.00	100.00	100.00	0.00
650-00-53650-856-013	Recruiting Expense	0.00	0.00	0.00	0.00	0.00
650-00-53650-857-001	Capital Improvements	0.00	0.00	65,000.00	65,000.00	0.00
650-00-59000-100-000	Transfer to General Fund	0.00	0.00	0.00	0.00	0.00
650-00-59000-300-000	Transfer to Debt Service	0.00	0.00	0.00	0.00	0.00
===== Sewer Utility Expenses =====		1,828.05	61,197.13	712,288.00	651,090.87	8.59
===== Total Expenses =====		1,828.05	61,197.13	712,288.00	651,090.87	8.59
=====						
Net Totals		-1,828.05	35,963.90	-148,388.00	-184,351.90	-24.24

Custom Budget Comparison - Detail
PIC Water Fund

Account Number		2017 March	2017 Actual 03/03/2017	2017 Budget	Budget Status	% of Budget
601-00-40800-100-000	Fire Protection Taxes	0.00	0.00	0.00	0.00	0.00
601-00-40800-200-000	Water Tax Roll	0.00	0.00	0.00	0.00	0.00
601-00-40800-300-000	Sewer Tax Roll	0.00	0.00	0.00	0.00	0.00
601-00-41900-000-000	Interest & Dividend Income	0.00	517.20	4,600.00	-4,082.80	11.24
601-00-41900-096-000	1996 Assessment Interest	0.00	0.00	0.00	0.00	0.00
601-00-42100-000-000	Misc Non-Operating Income	0.00	472.33	4,000.00	-3,527.67	11.81
601-00-46100-461-000	Metered Sales - Residential	0.00	64,711.99	412,500.00	-347,788.01	15.69
601-00-46100-461-200	Metered Sales - Commercial	0.00	5,709.99	26,500.00	-20,790.01	21.55
601-00-46100-461-300	Metered Sales - Industrial	0.00	2,971.05	12,000.00	-9,028.95	24.76
601-00-46100-463-000	Public Fire Protection	0.00	18,271.35	110,000.00	-91,728.65	16.61
601-00-46100-463-030	Industrial Fire Protection	0.00	141.00	800.00	-659.00	17.63
601-00-46100-463-200	Commercial Fire Protection	0.00	261.00	1,650.00	-1,389.00	15.82
601-00-46100-463-300	Metered Sales - Fire Protect	0.00	2,376.00	12,000.00	-9,624.00	19.80
601-00-46100-464-000	Metered Sales/Public Authority	0.00	107.40	1,000.00	-892.60	10.74
601-00-46100-465-000	Metered Sales - Multifam Resid	0.00	8,119.18	46,000.00	-37,880.82	17.65
601-00-46100-470-000	Forfeited Discounts	0.00	456.51	4,500.00	-4,043.49	10.14
601-00-46100-472-000	Cell Tower Rent on Water Tower	0.00	0.00	28,000.00	-28,000.00	0.00
601-00-46400-421-000	Contributed Assets	0.00	0.00	0.00	0.00	0.00
=====						
	Water Utility Revenue	0.00	104,115.00	663,550.00	-559,435.00	15.69
=====						
	Total Revenues	0.00	104,115.00	663,550.00	-559,435.00	15.69
=====						

Account Number		2017 March	2017 Actual 03/03/2017	2017 Budget	Budget Status	% of Budget
601-00-53600-403-000	Depreciation Expense - Water	0.00	15,500.00	185,000.00	169,500.00	8.38
601-00-53600-408-000	Taxes-Property Tax Equivalent	0.00	0.00	176,000.00	176,000.00	0.00
601-00-53600-620-000	PUMPING EXPENSE	0.00	0.00	0.00	0.00	0.00
601-00-53600-620-001	PW Director Wages-Water	0.00	146.04	3,873.00	3,726.96	3.77
601-00-53600-620-002	PW Director FICA-Water	0.00	11.17	297.00	285.83	3.76
601-00-53600-620-003	PW Crew Salaries Water	0.00	0.00	3,500.00	3,500.00	0.00
601-00-53600-620-004	PW Crew FICA Water	0.00	0.00	268.00	268.00	0.00
601-00-53600-620-007	OIC Pumping	0.00	5,561.22	32,425.00	26,863.78	17.15
601-00-53600-622-001	Riser Wausau Energy	0.00	0.00	100.00	100.00	0.00
601-00-53600-622-002	WPS Electric	0.00	3,452.72	23,500.00	20,047.28	14.69
601-00-53600-622-003	WPS Gas	0.00	729.30	2,700.00	1,970.70	27.01
601-00-53600-623-001	Operation Supplies & Expense	0.00	42.26	1,000.00	957.74	4.23
601-00-53600-623-002	Telephone Exp-Wellhouse	0.00	78.79	800.00	721.21	9.85
601-00-53600-625-001	Maintenance of Pumping Plant	0.00	17,281.10	4,000.00	-13,281.10	432.03
601-00-53600-630-000	WATER TREATMENT EXPENSE	0.00	0.00	0.00	0.00	0.00
601-00-53600-630-010	Marathon Co Health Lab	0.00	112.00	1,000.00	888.00	11.20
601-00-53600-630-011	OIC Treatment	0.00	817.82	16,975.00	16,157.18	4.82
601-00-53600-631-001	Chemicals	0.00	3,001.16	8,500.00	5,498.84	35.31
601-00-53600-632-001	Operation Supplies & Expenses	0.00	25.00	1,000.00	975.00	2.50
601-00-53600-640-000	TRANSMISSION & DISTRIBUTION EX	0.00	0.00	0.00	0.00	0.00
601-00-53600-640-001	PW Director Dist Wages	0.00	146.04	3,873.00	3,726.96	3.77
601-00-53600-640-002	PW Director Dist FICA	0.00	11.17	297.00	285.83	3.76
601-00-53600-640-203	Land Purchase	0.00	0.00	0.00	0.00	0.00
601-00-53600-641-001	Operation Supplies & Expense	0.00	218.90	16,436.00	16,217.10	1.33
601-00-53600-641-002	Water Sampling Expense	0.00	0.00	1,000.00	1,000.00	0.00
601-00-53600-641-003	Capital Outlay Equipment	0.00	0.00	4,000.00	4,000.00	0.00
601-00-53600-650-001	Maint of Distribution Reserv	0.00	0.00	1,000.00	1,000.00	0.00
601-00-53600-650-002	Water Storage	0.00	327.14	1,800.00	1,472.86	18.17
601-00-53600-651-001	Maintenance of Mains	0.00	0.00	4,000.00	4,000.00	0.00
601-00-53600-651-002	PW Crew Salaries Maintenance	0.00	0.00	3,500.00	3,500.00	0.00
601-00-53600-651-003	PW Crew FICA Maintenance	0.00	0.00	268.00	268.00	0.00
601-00-53600-651-004	OIC Mains	0.00	6,379.04	32,325.00	25,945.96	19.73
601-00-53600-652-001	Maintenance of Services	0.00	0.00	2,200.00	2,200.00	0.00
601-00-53600-652-002	OIC Service Laterals	0.00	981.40	5,405.00	4,423.60	18.16
601-00-53600-653-001	Maintenance of Meters	0.00	0.00	40,000.00	40,000.00	0.00
601-00-53600-654-001	Maintenance of Hydrants	0.00	443.20	20,500.00	20,056.80	2.16
601-00-53600-655-001	Maintenance of Other Plants	0.00	5,978.64	49,000.00	43,021.36	12.20
601-00-53600-900-000	CUSTOMER ACCOUNTS EXPENSE	0.00	0.00	0.00	0.00	0.00
601-00-53600-901-005	OIC Meter Reading	0.00	3,467.58	19,190.00	15,722.42	18.07
601-00-53600-902-001	Utility Clerk Wages Billing	142.40	711.04	3,769.00	3,057.96	18.87
601-00-53600-902-002	Utility Clerk FICA Billing	10.38	51.84	289.00	237.16	17.94
601-00-53600-903-001	Billing Supplies	0.00	46.75	600.00	553.25	7.79
601-00-53600-903-002	Postage Expense	0.00	0.00	4,000.00	4,000.00	0.00
601-00-53600-903-003	Bank Fees	0.00	12.50	150.00	137.50	8.33
601-00-53600-903-004	Computer Software & Support	0.00	0.00	835.00	835.00	0.00
601-00-53600-904-001	Uncollectable Expense	0.00	0.00	0.00	0.00	0.00
601-00-53600-906-001	PW Director Wages Information	0.00	146.04	3,873.00	3,726.96	3.77
601-00-53600-906-002	PW Director FICA Information	0.00	11.17	297.00	285.83	3.76
601-00-53600-906-003	Utility Clerk Wage Information	142.40	711.04	3,769.00	3,057.96	18.87
601-00-53600-906-004	Utility Clerk FICA Information	10.38	51.84	289.00	237.16	17.94
601-00-53600-906-007	Consumer Confidence Report	0.00	0.00	1,000.00	1,000.00	0.00
601-00-53600-906-008	Pipeline Newsletter	0.00	0.00	250.00	250.00	0.00

Account Number		2017 March	2017 Actual 03/03/2017	2017 Budget	Budget Status	% of Budget
601-00-53600-920-000	ADMIN & GENERAL EXPENSE	0.00	132.00	0.00	-132.00	0.00
601-00-53600-920-001	Utility Clerk Wages Billing AG	142.40	711.04	3,768.00	3,056.96	18.87
601-00-53600-920-002	Utility Clerk FICA Billing AG	10.38	51.84	289.00	237.16	17.94
601-00-53600-920-005	PW Director Wages Billing AG	1,033.13	5,311.21	31,259.00	25,947.79	16.99
601-00-53600-920-006	PW Director FICA Billing AG	74.84	376.81	2,393.00	2,016.19	15.75
601-00-53600-921-001	Office Supply Expense	0.00	73.07	500.00	426.93	14.61
601-00-53600-921-003	Office Phone Expense	0.00	34.12	400.00	365.88	8.53
601-00-53600-921-004	Copy Expense	0.00	0.00	400.00	400.00	0.00
601-00-53600-921-005	Internet Access	0.00	43.91	550.00	506.09	7.98
601-00-53600-921-007	Mileage - Water Utility	0.00	0.00	200.00	200.00	0.00
601-00-53600-923-001	Accounting Services	0.00	0.00	4,660.00	4,660.00	0.00
601-00-53600-923-002	Engineering Services	0.00	0.00	150,000.00	150,000.00	0.00
601-00-53600-923-004	Legal Services	0.00	0.00	1,000.00	1,000.00	0.00
601-00-53600-923-005	Diggers Hotline	0.00	200.00	900.00	700.00	22.22
601-00-53600-923-006	Operator in Charge	0.00	1,144.96	10,100.00	8,955.04	11.34
601-00-53600-923-007	Inspection Services	0.00	0.00	1,800.00	1,800.00	0.00
601-00-53600-924-001	Insurance Expense	0.00	128.07	4,200.00	4,071.93	3.05
601-00-53600-926-001	PW Crew Health Operation	0.00	199.87	2,924.00	2,724.13	6.84
601-00-53600-926-002	PW Crew Retirement Operation	0.00	0.00	721.00	721.00	0.00
601-00-53600-926-003	Utility Clerk Health Operation	0.00	445.55	5,847.00	5,401.45	7.62
601-00-53600-926-004	Utility Clerk Retire Operation	38.72	193.36	1,025.00	831.64	18.86
601-00-53600-926-005	Utility Clerk EAP Operation	0.00	0.00	14.00	14.00	0.00
601-00-53600-926-007	PW Director Health Operation	0.00	787.71	6,072.00	5,284.29	12.97
601-00-53600-926-008	PW Director Retire Operation	70.25	351.22	3,181.00	2,829.78	11.04
601-00-53600-928-001	Regulatory Commission Exp	0.00	0.00	400.00	400.00	0.00
601-00-53600-930-001	PW Crew Wages Misc	0.00	0.00	3,605.00	3,605.00	0.00
601-00-53600-930-002	PW Crew FICA Misc	0.00	0.00	275.00	275.00	0.00
601-00-53600-930-003	Utility Clerk Wages Misc	142.40	711.04	3,768.00	3,056.96	18.87
601-00-53600-930-004	Utility Clerk FICA Misc	10.38	51.84	287.00	235.16	18.06
601-00-53600-930-005	PW Director Wages Misc	0.00	146.04	3,874.00	3,727.96	3.77
601-00-53600-930-006	PW Director FICA Misc	0.00	11.17	294.00	282.83	3.80
601-00-53600-930-009	Education/Seminars Expense	0.00	0.00	300.00	300.00	0.00
601-00-53600-930-010	Marathon Co Health Wells	0.00	0.00	2,500.00	2,500.00	0.00
601-00-53600-930-011	OIC Garden Wells	0.00	0.00	6,500.00	6,500.00	0.00
601-00-53600-930-013	Recruiting Expense	0.00	0.00	0.00	0.00	0.00
601-00-58000-001-221	Bond Issuance Costs	0.00	0.00	0.00	0.00	0.00
601-00-58000-001-429	Amortization Exp - 1996 Issue	0.00	0.00	0.00	0.00	0.00
601-00-58000-002-427	Inter 7.375/6.135/2.3M 15.95%	0.00	0.00	5,894.00	5,894.00	0.00
601-00-58000-002-428	Prin \$7.375/6.135/2.3M 15.95%	0.00	0.00	254,848.00	254,848.00	0.00
601-00-59000-300-000	Transfer to Debt Service	0.00	0.00	0.00	0.00	0.00
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Water Utility Expenses		1,828.06	77,558.74	1,199,601.00	1,122,042.26	6.47
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Total Expenses		1,828.06	77,558.74	1,199,601.00	1,122,042.26	6.47
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Net Totals		-1,828.06	26,556.26	-536,051.00	-562,607.26	-4.95