

## **NOTICE OF PUBLIC MEETING**

CITY OF CHIPPEWA FALLS, WISCONSIN

IN ACCORDANCE with the provisions of Chapter 19, Subchapter IV of the Statutes of the State of Wisconsin, notice is hereby given that a public meeting of the:

**Board of Public Works: XXX**

**Reasonable accommodations for participation by individuals with disabilities will be made upon request. Please call 715-726-2736.**

Will be held on **Monday, August 10, 2015 at 5:30 P.M. in the City Hall Council Chambers**, Chippewa Falls, Wisconsin. Items of business to be discussed or acted upon at this meeting are shown on the attached Agenda or listed below:

**NOTE: If you are a board member and unable to attend this meeting, please contact the Engineering Dept at 726-2736.**

1. Approve the minutes of the July 13, 2015 Board of Public Works meeting. *(Attachment)*
2. Consider emergency bridge joint repair on Kennedy Road overpass of the Union Pacific Railroad. Make recommendation to the Common Council.
3. Consider request from Wisconsin Scales Service and Distribution for two, 74 foot wide driveways at 2804 Olson Drive. *(Attachment)*
4. Consider Compliance Maintenance Annual Report 2014 and corresponding resolution. Make recommendation to the Common Council. *(Attachment)*
5. Consider possible replacements of Downtown Drinking Fountains. *(Handout)*
6. Adjournment

**NOTICE IS HEREBY GIVEN THAT A MAJORITY OF THE CITY COUNCIL MAY BE PRESENT AT THIS MEETING TO GATHER INFORMATION ABOUT A SUBJECT OVER WHICH THEY HAVE DECISION MAKING RESPONSIBILITY.**

Please note that attachments to this agenda may not be final and are subject to change.  
This agenda may be amended as it is reviewed.

### **CERTIFICATION**

I hereby certify that a copy of this Notice was placed in the Chippewa Herald mailbox, 1<sup>st</sup> floor, City Hall and posted on the City Hall Bulletin Board on Tuesday, August 4, 2015 at 11:00 AM by Mary Bowe.

**NOTICE OF PUBLIC MEETING**

CITY OF CHIPPEWA FALLS, WISCONSIN

IN ACCORDANCE with the provisions of Chapter 19, Subchapter IV of the Statutes of the State of Wisconsin, notice is hereby given that a public meeting of the:

**Board of Public Works: XXX**

**Reasonable accommodations for participation by individuals with disabilities will be made upon request. Please call 715-726-2736.**

Will be held on **Monday, July 27, 2015 at 5:30 P.M. in the City Hall Council Chambers**, Chippewa Falls, Wisconsin. Items of business to be discussed or acted upon at this meeting are shown on the attached Agenda or listed below:

**NOTE: If you are a board member and unable to attend this meeting, please contact the Engineering Dept at 726-2736.**

**NOTE:**

**THE BOARD OF PUBLIC WORKS MEETING**

**FOR**

**MONDAY, JULY 27, 2015**

**IS**

**CANCELLED**

**DUE TO A LACK OF AGENDA ITEMS.**

**NOTICE IS HEREBY GIVEN THAT A MAJORITY OF THE CITY COUNCIL MAY BE PRESENT AT THIS MEETING TO GATHER INFORMATION ABOUT A SUBJECT OVER WHICH THEY HAVE DECISION MAKING RESPONSIBILITY.**

Please note that attachments to this agenda may not be final and are subject to change.  
This agenda may be amended as it is reviewed.

**CERTIFICATION**

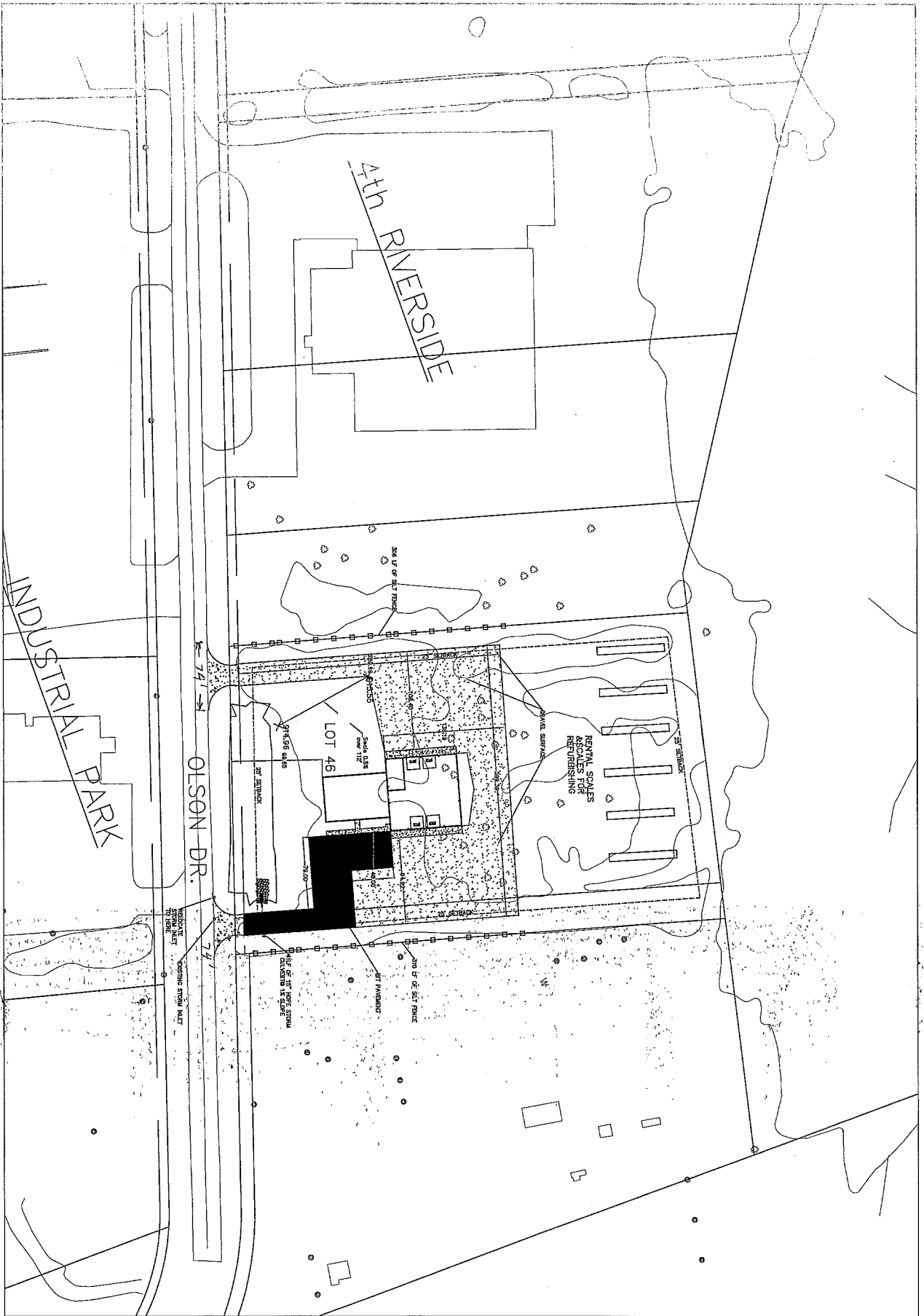
I hereby certify that a copy of this Notice was placed in the Chippewa Herald mailbox, 1<sup>st</sup> floor, City Hall and posted on the City Hall Bulletin Board on Monday, July 20, 2015 at 2:00 PM by Mary Bowe.

**CITY OF CHIPPEWA FALLS  
BOARD OF PUBLIC WORKS  
MEETING MINUTES  
MONDAY, JULY 13, 2015 – 5:30 PM**

The Board of Public Works met in City Hall on Monday, July 13, 2015 at 5:30 PM. Present were Mayor Greg Hoffman, Alderperson Paul Olson, Director of Public Works Rick Rubenzer and Finance Manager Lynne Bauer. Absent was Darrin Senn. Teri Ouimette, Director of Chippewa Falls Main Street and Chippewa Falls Main Street Board of Directors was also present at the meeting:

1. **Motion** by Bauer, seconded by Olson to approve the minutes of the June 22, 2015 Board of Public Works meeting. **All present voting aye. MOTION CARRIED.**
  
2. Main Street Director Teri Ouimette appeared to request that the water fountains on Bridge Street be removed. She handed out the attached pictures. Alderperson Olson stated that the fountains needed replacement because fountains and restrooms are the faces that welcome visitors to downtown Chippewa Falls. The Board discussed use of the existing fountains and also existing trash receptacles. **Motion** by Hoffman, seconded by Rubenzer to recommend the Common Council authorize removing the downtown drinking fountains and investigate replacement of fountains and existing trash receptacles. **Voting aye were Hoffman, Rubenzer and Bauer. Voting nay was Olson. MOTION CARRIED on a 3-1 vote.**
  
3. The Board considered the attached project estimate for Prairie View Road from Gerald Street to the West City limits. Director of Public Works Rubenzer noted that he had incorrectly presented the estimate at the June 22, 2015 Board meeting. He noted that the project would be proposed to be funded from the State Street project bonded for 2015. State Street was postponed until 2016 and would have to be included in the 2016-17 bond cycle. **Motion** by Hoffman, seconded by Olson to recommend the Common Council include Prairie View Road from Gerald Street to West City limits in the 2015 Street Improvement Program and refer to Committee #1 for funding. **All present voting aye. MOTION CARRIED.**
  
4. The Board considered the attached WISCORS cooperative agreement between the State of Wisconsin Department of Transportation and the City of Chippewa Falls. Director of Public Works Rubenzer noted that numerous base stations were located around the state with the Chippewa Falls location being at the Southeast corner of Seymour Cray Sr. Boulevard and Park Avenue near the Water Utility Booster Station. Bauer noted that the water utility was responsible for electricity to power the continuous operation, (about 10 watts). Director of Public Works Rubenzer stated that the system had been installed around 2010 and that all users of the system were not charged a fee. Since that time WISDOT has determined a need to charge users. Since the City of Chippewa Falls is providing the property and space for a base unit, the City will continue to be granted a user license for free. **Motion** by Hoffman, seconded by Rubenzer to recommend the Common Council approve the attached WISCORS cooperative agreement between the State of Wisconsin Department of Transportation and the City of Chippewa Falls and authorize Mayor Hoffman to execute the agreement. **All present voting aye. MOTION CARRIED.**
  
5. **Motion** by Olson, seconded by Bauer to adjourn. **All present voting aye. MOTION CARRIED.** The Board of Public Works meeting adjourned at 5:58 P.M.

Richard J. Rubenzer, PE  
Secretary, Board of Public Works



Scale 1" = 50'

**C200**

PROJECT NAME  
**PROPOSED NEW BUILDING**

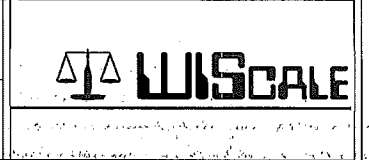
CLIENT NAME  
**WI SCALE**

PROPOSED SITE PLAN

**CFBSI** DESIGN BUILD  
 GENERAL CONTRACTOR  
**GEDAR FALLS BUILDING SYSTEMS, INC.**

5455 Freltag Drive  
 Menomonie, WI 54751  
 715-235-3541  
 www.cfbsi.com

705 Bay Street, Suite 2H  
 Chippewa Falls, WI 54729  
 715-723-5511  
 Central Fax 715-235-9199



# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 2014

## Grading Summary

WPDES No: 0023604

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	A	4	10	40
TSS	A	4	5	20
Phosphorus	A	4	3	12
Biosolids	B	3	5	15
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
<b>TOTALS</b>			<b>32</b>	<b>123</b>
<b>GRADE POINT AVERAGE (GPA) = 3.84</b>				

Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 2014

## Resolution or Owner's Statement

<b>Name of Governing Body or Owner:</b>	<input type="text"/>
<b>Date of Resolution or Action Taken:</b>	<input type="text"/>
<b>Resolution Number:</b>	<input type="text"/>
<b>ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F. Regardless of grade, required for Collection Systems if SSOs were reported):</b>	
<b>Influent Flow and Loadings: Grade = A</b>	<input type="text"/>
<b>Effluent Quality: BOD: Grade = A</b>	<input type="text"/>
<b>Effluent Quality: TSS: Grade = A</b>	<input type="text"/>
<b>Effluent Quality: Phosphorus: Grade = A</b>	<input type="text"/>
<b>Biosolids Quality and Management: Grade = B</b>	<input type="text"/>
<b>Staffing: Grade = A</b>	<input type="text"/>
<b>Operator Certification: Grade = A</b>	<input type="text"/>
<b>Financial Management: Grade = A</b>	<input type="text"/>
<b>Collection Systems: Grade = A</b>	<input type="text"/>
<b>ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS (Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)</b>	
G.P.A. = 3.84	
<input type="text"/>	

# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 2014

## Biosolids Quality and Management

### 1. Biosolids Use/Disposal

1.1 How did you use or dispose of your biosolids? (Check all that apply)

- Land applied under your permit
- Publicly Distributed Exceptional Quality Biosolids
- Hauled to another permitted facility
- Landfilled
- Incinerated
- Other

NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.

1.1.1 If you checked Other, please describe:

### 2. Land Application Site

2.1 Last Year's Approved and Active Land Application Sites

2.1.1 How many acres did you have?

2449.70 acres

2.1.2 How many acres did you use?

277 acres

2.2 If you did not have enough acres for your land application needs, what action was taken?

2.3 Did you overapply nitrogen on any of your approved land application sites you used last year?

Yes (30 points)

No

2.4 Have all the sites you used last year for land application been soil tested in the previous 4 years?

Yes

No (10 points)

N/A

0

### 3. Biosolids Metals

Number of biosolids outfalls in your WPDES permit:

3.1 For each outfall tested, verify the biosolids metal quality values for your facility during the last calendar year.

Outfall No. 007 - CAKE SLUDGE																		
Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75			2.3			3.6			<4.1	2.4				0	0
Cadmium		39	85			.28			.4			.41	.53				0	0
Copper		1500	4300			790			620			800	590				0	0
Lead		300	840			13			19			39	14				0	0
Mercury		17	57			<.14			.46			<.28	<.088				0	0
Molybdenum	60		75			37			44			48	44			0		0
Nickel	336		420			10			12			21	15			0		0
Selenium	80		100			3			<3.7			12	3.9			0		0
Zinc		2800	7500			260			300			380	290				0	0

# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 **2014**

## Outfall No. 006 - LIQUID SLUDGE

Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75														0	0
Cadmium		39	85														0	0
Copper		1500	4300														0	0
Lead		300	840														0	0
Mercury		17	57														0	0
Molybdenum	60		75													0		0
Nickel	336		420													0		0
Selenium	80		100													0		0
Zinc		2800	7500														0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

Exceedence Points

- 0 (0 Points)
- 1-2 (10 Points)
- > 2 (15 Points)

3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box)

Yes

No (10 points)

- N/A - Did not exceed limits or no HQ limit applies (0 points)
- N/A - Did not land apply biosolids until limit was met (0 points)

3.1.3 Number of times any of the metals exceeded the ceiling limits = 0

Exceedence Points

- 0 (0 Points)
- 1 (10 Points)
- > 1 (15 Points)

3.1.4 Were biosolids land applied which exceeded the ceiling limit?

Yes (20 Points)

No (0 Points)

3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified?

0

### 4. Pathogen Control (per outfall):

4.1 Verify the following information. If any information is incorrect, Contact Us.

Outfall Number:	<b>007</b>
Biosolids Class:	<b>B</b>
Bacteria Type and Limit:	
Sample Dates:	01/01/2014 - 03/31/2014
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	No
Process:	ANAER
Process Description:	Anaerobic Digestion at >94.9 degrees F and MCRT >14.9 days, verified by 30 day rolling average detention time and continuous temperature monitoring.



# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 2014

Outfall Number:	<b>007</b>
Biosolids Class:	B
Bacteria Type and Limit:	
Sample Dates:	04/01/2014 - 06/30/2014
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	Yes
Process:	ANAER
Process Description:	Anaerobic digestion at >94.9 degrees and MCRT >14.9 days, verified by 30 day rolling average detention time and continuous temperature monitoring.

Outfall Number:	<b>007</b>
Biosolids Class:	B
Bacteria Type and Limit:	
Sample Dates:	07/01/2014 - 09/30/2014
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	Yes
Process:	ANAER
Process Description:	Anaerobic digestion at >94.9 degees F and MCRT >14.9 days,verified by 30 day rolling average detention time and continuous temperature monitoring.

Outfall Number:	<b>007</b>
Biosolids Class:	B
Bacteria Type and Limit:	
Sample Dates:	10/01/2014 - 12/31/2014
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	Yes
Process:	ANAER
Process Description:	Anaerobic digestion at >94.9 degrees F and >14.9 day MCRT, verified by 30 day rolling average detention time and continuous temperature monitoring.

0

4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.

4.2.1 Was the limit exceeded or the process criteria not met at the time of land application?

Yes (40 Points)

No

If yes, what action was taken?

# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 **2014**

5. Vector Attraction Reduction (per outfall):

5.1 Verify the following information. If any of the information is incorrect, Contact Us.

Outfall Number:	<b>007</b>
Method Date:	03/04/2014
Option Used To Satisfy Requirement:	VSR
Requirement Met:	Yes
Land Applied:	No
Limit (if applicable):	38
Results (if applicable):	52

Outfall Number:	<b>007</b>
Method Date:	06/02/2014
Option Used To Satisfy Requirement:	VSR
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	38
Results (if applicable):	62

Outfall Number:	<b>007</b>
Method Date:	09/09/2014
Option Used To Satisfy Requirement:	VSR
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	38
Results (if applicable):	57

Outfall Number:	<b>007</b>
Method Date:	10/21/2014
Option Used To Satisfy Requirement:	VSR
Requirement Met:	Yes
Land Applied:	Yes
Limit (if applicable):	38
Results (if applicable):	60

0

5.2 Was the limit exceeded or the process criteria not met at the time of land application?

Yes (40 Points)

No

If yes, what action was taken?

6. Biosolids Storage

6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?

>= 180 days (0 Points)

150 - 179 days (10 Points)

120 - 149 days (20 Points)

90 - 119 days (30 Points)

< 90 days (40 Points)

# Compliance Maintenance Annual Report

Chippewa Falls Wwtp

Last Updated: Reporting For:  
7/8/2015 2014

<p>o N/A (0 Points)</p> <p>6.2 If you checked N/A above, explain why.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	<b>10</b>
<p>7. Issues</p> <p>7.1 Describe any outstanding biosolids issues with treatment, use or overall management:</p> <div style="border: 1px solid black; padding: 5px;"> <p>Continued with an issue of decreased dewaterability of our BioSolids, difficulty achieving cake solids concentration &gt;17%. Caused a shortage of storage capacity. Polymer found that produced acceptable results but at twice the dosage/cost.</p> </div>	

<b>Total Points Generated</b>	10
<b>Score (100 - Total Points Generated)</b>	90
<b>Section Grade</b>	<b>B</b>

**City of Chippewa Falls, Wisconsin**

**COMPLIANCE MAINTENANCE RESOLUTION**

WHEREAS, Wisconsin Administrative Code NR 208 requires the owner of a wastewater treatment facility to complete an electronic Compliance Maintenance Annual Report (eCMAR).

WHEREAS, The Manager of Public Utilities has completed the eCMAR for 2014 and presented it to the Board of Public Works.

WHEREAS, The Board of Public Works reviewed the eCMAR on August 10, 2015 and recommended adoption of a resolution documenting the review of the eCMAR and the 3.84 GPA score with no corrective actions required.

NOW, THEREFORE, BE IT RESOLVED, that the Common Council of the City of Chippewa Falls, Wisconsin informs the Department of Natural Resources that the electronic Compliance Maintenance Annual Report has been reviewed and there are no corrective actions required.

BE IT FURTHER RESOLVED, that the Manager of Public Utilities is directed to submit this resolution and eCMAR to the DNR.

Dated this 18th day of August, 2015.

\_\_\_\_\_  
Council President

ADOPTED: \_\_\_\_\_

APPROVED: \_\_\_\_\_  
Mayor

ATTEST: \_\_\_\_\_  
City Clerk