



# City of Appleton

100 North Appleton Street  
Appleton, WI 54911-4799  
[www.appleton.org](http://www.appleton.org)

## Meeting Agenda Utilities Committee

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Tuesday, August 25, 2015

5:30 PM

Council Chambers, 6th Floor

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1. Call meeting to order

2. Roll call of membership

3. Approval of minutes from previous meeting

[15-1376](#) Approval of the August 11, 2015 Utilities Committee Meeting minutes.

**Attachments:** [August 11, 2015 Utilities Committee Meeting Minutes.pdf](#)

4. **Public Hearings/Apearances**

[15-1407](#) Mr. Don Fischer to discuss stormwater.

5. **Action Items**

[15-1406](#) Award Unit R-15 Chemical Root Foaming of Sanitary Sewers to Duke's Root Control, Inc. in an amount not to exceed \$25,000.

**Attachments:** [Award of Unit R-15 Chemical Root Foaming.pdf](#)

6. **Information Items**

[15-1377](#) Monthly Reports for July  
- Water Distribution and Meter Team Monthly Report

**Attachments:** [Meter Team Reports July.pdf](#)

7. **Adjournment**

*Notice is hereby given that a quorum of the Common Council may be present during this meeting, although no Council action will be taken.*

*Reasonable Accommodations for Persons with Disabilities will be made upon Request and if Feasible.*

*For questions on the agenda, contact Chris Shaw at 920-832-5945 or Paula Vandehey at 920-832-6474.*



# City of Appleton

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## Meeting Minutes Utilities Committee

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Tuesday, August 11, 2015

5:30 PM

Council Chambers, 6th Floor

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1. Call meeting to order

*Chairperson Dannecker called the Utilities Committee Meeting to order at 5:30 p.m.*

2. Roll call of membership

**Present:** 5 - Alderperson Jirschele, Alderperson Martin, Alderperson Dannecker, Alderperson Baranowski and Alderperson Meltzer

3. Approval of minutes from previous meeting

[15-1303](#)

Approval of the July 21, 2015 Utilities Committee Meeting minutes.

**Alderperson Jirschele moved, seconded by Alderperson Meltzer, that the Minutes be approved. Roll Call. Motion carried by the following vote:**

**Aye:** 5 - Alderperson Jirschele, Alderperson Martin, Alderperson Dannecker, Alderperson Baranowski and Alderperson Meltzer

4. Public Hearings/Appealances

5. Action Items

[15-1304](#)

Award contract to Steinmetz Corporation for Electrical Transformer Testing at the Wastewater Treatment Plant in the amount of \$17,120 with a contingency of \$2,000 for a contract total not to exceed \$19,120.

**Alderperson Martin moved, seconded by Alderperson Jirschele, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:**

**Aye:** 5 - Alderperson Jirschele, Alderperson Martin, Alderperson Dannecker, Alderperson Baranowski and Alderperson Meltzer

[15-1302](#)

Request approval of electronic Compliance Maintenance Annual Report (eCMAR) for 2014 and request the following Resolution be presented to the Common Council for approval:

RESOLVED, that the City of Appleton inform the Department of Natural Resources that the following actions were taken by the Common Council:

1. Review and approval of the Compliance Maintenance Annual Report (CMAR), which is attached to this Resolution.

2. Set forth the following actions to maintain requirements contained in the WPDES Permit:

a) Department of Utilities continue to evaluate the compost demonstration project and further reduce infiltration and inflow from our collection system.

**Alderson Baranowski moved, seconded by Alderson Meltzer, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:**

**Aye:** 5 - Alderson Jirschele, Alderson Martin, Alderson Dannecker, Alderson Baranowski and Alderson Meltzer

## 6. Information Items

[15-1305](#)

Sole Source Contract to TOMCO2 Systems for AWTF Liquid Carbon Dioxide Storage System Repair Work for a total amount not to exceed \$27,024.

*Discussed.*

[15-1319](#)

Update on Stormwater Utility comparison data.

*Reviewed.*

## 7. Adjournment

**Alderson Baranowski moved, seconded by Alderson Martin, that the Utilities Committee meeting be adjourned at 5:58 p.m. Roll Call. Motion carried by the following vote:**

**Aye:** 5 - Alderson Jirschele, Alderson Martin, Alderson Dannecker, Alderson Baranowski and Alderson Meltzer

**CITY OF APPLETON**  
**Department of Public Works**  
**MEMORANDUM**

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**TO:**     ☐ Finance Committee  
         ☐ Municipal Services Committee  
         ☒ Utilities Committee

**SUBJECT:** Award of Contract

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**The Department of Public Works recommends that the following described work:**

R-15 Chemical Root Foaming of Sanitary Sewers

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**Be awarded to:**

Name:     Duke's Root Control, Inc.  
Address:    1020 Hiawatha Blvd. West  
              Syracuse, NY 13204

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**In the amount of :** \_\_\_\_\_

**With a** \_\_\_\_\_ **% contingency of :** \_\_\_\_\_

**For a project total not to exceed :** \_\_\_\_\_

**\*\* OR \*\***

**In an amount Not To Exceed :**               \$25,000.00

Budget:     \$25,000.00  
Estimate:    \$26,000.00  
Committee Date:     08/25/15  
Council Date:        09/02/15

<u>Item</u>	<u>Description</u>	<u>Qty./</u>	<u>Unit</u>	#1 - Duke's Root Control, Inc.		#2 - Great Lakes TV Seal, Inc.	
				Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
1.	8"/9" Sanitary Sewer	10,431	lin.ft.	\$1.00	\$10,431.00	\$1.33	\$13,873.23
2.	10" Sanitary Sewer	7,890	lin.ft.	\$1.00	\$7,890.00	\$1.36	\$10,730.40
3.	12" Sanitary Sewer	3,897	lin.ft.	\$1.00	\$3,897.00	\$1.79	\$6,975.63
4.	20" Sanitary Sewer	762	lin.ft.	\$1.00	\$762.00	\$2.65	\$2,019.30
TOTAL: BASE BID 1 THROUGH 4:					\$22,980.00		\$33,598.56

## WATER SUMMARY FOR JULY 2015

<b>Work done by Construction Maintenance</b>				
	<u>July 14</u>	<u>July 15</u>	<u>YTD 14</u>	<u>YTD 15</u>
Hydrants repaired	0	8	83	41
Hydrants replaced	0	0	2	6
Hydrant leaks	0	0	0	1
Valves replaced	0	4	6	4
Valves tested & inspected	0	0	0	17
Valves Rebuilt	6	3	21	9
Valve boxes repaired	19	17	111	119
Curb boxes repaired	22	64	142	300
Curb boxes replaced	38	27	124	91
Lead or galvanized replaced	0	0	0	0
New services 1"	0	0	0	0
New services >1"	1	0	5	3
Water main breaks	8	1	104	47
Joint leaks repaired	0	0	1	1
Water quality	3	0	10	2
Service leaks (City side)	1	0	3	0
<b>Work done by Meter Service Team</b>				
	<u>July 14</u>	<u>July 15</u>	<u>YTD 14</u>	<u>YTD 15</u>
New accounts set with 3/4" or 1"	1	15	13	64
New accounts set with larger meter	0	2	2	3
Meters tested	159	514	1527	4241
Meters failed	0	65	0	80
Meters stalled	0	1	3	2
Service calls	90	0	958	814
Final readings	383	518	2242	2276
Read meters - no reading	0	0	205	0
New meters installed	0	673	0	4448
Exception meters inspected	0	0	2	0
Exception meters removed	0	0	1	0
Service leaks found	0	0	6	2
Cross connection inspections	296	577	1130	4125

**WATER MAIN BREAK/Joint LEAK REPORT JULY  
2015**

LOCATION	Work Order	TYPE OF PIPE	SIZE	YEAR	BREAK	ESTIMATED DURATION	ESTIMATED WATER LOSS IN GALLONS	ESTIMATED DOLLAR VALUE OF WATER REVENUE LOSS**
708 N. Briarcliff Drive	196956	CIP	8"	1964	4" hole	5 hours	839,121	\$5,104.28
								\$0.00
								\$0.00
								\$0.00
								\$0.00
								\$0.00
								\$0.00
								\$0.00
								\$0.00

\*\*Water loss is calculated at the residential rate of \$4.55 per 100 cubic feet.

**WATER MAIN BREAK/JOINT LEAK DATA LOG JULY  
2015**

Leak Location	Arterial, Collector, Freeway, Local	Type of Street Concrete/Asphalt	Major Break Minor Break	Catch Basin Draining Yes/No	Date/Time	Comments
708 N. Briardcliff Drive	Collector	Concrete	Major	Yes 150' away	7/20/2015 3:30 a.m. Monday	Third shift throttled down and it was repaired the next morning during normal working hours.