

Stormwater Utility Comparison - August, 2015

DRAFT

CITY	Population	Annual ERU Rate	ERU Size (SF)	How Was ERU Size Calculated	Single Family Tiered System	Duplex	Multi-Family	Includes Sweeping	Includes Leaf Collection
Allouez	13,795	\$ 90.00	3,663	Average from aerial photos	No	0.6/ERU	Actual	Yes	7% of cost
Appleton	73,243	\$ 155.00	2,368	Assessor data in 1995	No	.5 public/1 private	Actual	Yes	Yes
Combined Locks	3,447	\$ 110.00	3,623						
Eau Claire	66,623	\$ 88.00	3,000	Aerial of sample set in 1997	No	0.5/ERU	0.4/ERU	Yes	N/A
Grand Chute	21,288	\$ 99.84	3,283		No	1.0/ERU	0.67/ERU	Yes	N/A
Green Bay	105,809	\$ 70.47	3,000	2004 GIS & other cities	Actual	Actual	Actual	Yes	Portion of cost
Greenville	10,602	\$ 65.00	4,510		No	0.75/ERU	0.67/ERU	Yes	
Harrison	7,373	\$ 96.00	3,623						
Janesville	63,479	\$ 39.76	3,200	Measurements of sample set	Yes (2)	0.5/ERU	Actual	Yes	Yes
Kaukauna	15,519	\$ 66.00	2,944	GIS data in 2005	No	0.6/ERU	Actual	Yes	Yes
Kenosha	99,738	\$ 80.04	2,477		Yes (4)	Actual	Actual		
Kimberly	6,620	\$ 110.00	3,350	Assessor data in 2005	No	0.75/ERU	Actual	Yes	Yes
LaCrosse	51,647	\$ 53.92	2,841		No	0.5/ERU	Actual		
Little Chute	10,830	\$ 84.00	2,762	Aerial of sample set in 1999	No	0.6/ERU	Actual	Yes	No
Menasha (City)	17,353	\$ 75.00	2,980	Assessor & aerial photos 2008	No	1.0/ERU	Actual	Yes	Yes
Menasha (Town)	18,498	\$ 100.00	4,177	Aerial & GIS data 2008	No	0.66/ERU	0.50/ERU	Yes	No
Neenah	24,600	\$ 84.00	3,138	Aerial photos in 2003	Yes (3)	0.5/ERU	Actual	Yes	Yes
Oshkosh	66,344	\$ 136.60	2,817	GIS data in 2004	Yes (3)	split based on tier	Actual	Yes	50% of cost
Racine	78,853	\$ 93.89	2,844	GIS of sample set in 2004	No	*	*	Yes	Yes
West Allis	60,411	\$ 77.16	1,827						

1.0/ERU > 7,700 SF, 0.7/ERU < 7,700 SF

based on peak run-off rates

0.5/ERU < 1700, 1.0, 2.0/ERU > 4600

0.67/ERU < 1750, 1.0, 1.33/ERU > 3750

Average 40,804 \$ 88.73 3,121

* Property owner is billed for 1.0 ERU to be divided amongst 2 - 4 units.

DRAFT

DRAFT

DRAFT

DRAFT

DRAFT

R1 ERU = 2,368

Alderperson Impervious Area

Alderperson District	(SF) House & Garage	Driveway (SF)	<i>Water</i> Walk (SF)	Patio (SF)	TOTAL (SF)	Lot Size (SF)	% Impervious
1	2103	853	530	0	3,486	7,200	48.4%
2	1179	587	129	0	1,895	6,480	29.2%
3	2319	842	88	0	3,249	9,200	35.3%
4					-		
5	2834	952	0	437	4,223	9,600	44.0%
6	3404	1612	246	0	5,262	10,578	49.7%
7	2631	837	273	455	4,196	11,353	37.0%
8	1175	719	93	0	1,987	7,200	27.6%
9	2111	285	237	237	2,870	6,000	47.8%
10	1625	958	109	79	2,771	8,775	31.6%
11	2135	675	708	0	3,518	7,103	49.5%
12	2296	557	82	0	2,935	7,125	41.2%
13	3245	874	121	0	4,240	14,651	28.9%
14	2318	1302	116	281	4,017	7,800	51.5%
15	3960	481	254	261	4,956	18,969	26.1%