



**GREAT LAKES WATER AUTHORITY  
NOTICE OF PUBLIC HEARING  
PROPOSED FY 2019 WATER AND SEWERAGE SERVICE CHARGES**

Notice is hereby given that the Great Lakes Water Authority Board of Directors will hold a Public Hearing on Water and Sewerage service charges proposed by the Great Lakes Water Authority for Fiscal Year 2019.

**DATE: Wednesday, February 28, 2018**

**TIME: 2:00 p.m.**

**PLACE: 5th Floor Board Room  
735 Randolph  
Detroit, Michigan 48226**

The proposed service charges are scheduled to take effect on July 1, 2018.

The proposed schedule of charges is available for public inspection at the office of the Authority, Water Board Building, 735 Randolph, Detroit, Michigan 48226. The proposed schedule of charges may also be found online at <http://glwater.org/finances/>.

Individuals or groups wishing to make oral presentations or submit prepared statements pertaining to the proposed service charges may do so at the Public Hearing. Individuals or groups giving oral presentations are encouraged to have their presentations in writing, with a copy to be submitted for the record to the Great Lakes Water Authority Board of Directors. Oral presentations should be brief to allow all parties the opportunity to participate. A time limit may be imposed based upon registration at the hearing.

Interested parties who are unable to attend the Public Hearing may submit their comments in writing to:

Sue F. McCormick, Chief Executive Officer  
Great Lakes Water Authority  
735 Randolph  
Detroit, Michigan, 48226

Preliminary Proposed FY 2019 Wholesale Water Schedule of Charges \*  
and Total **Wholesale** Revenue Requirement for the Detroit Customer Class

Line No.	Customer	Scenario 1 Proposed Service Charges		Scenario 2 Proposed Service Charges	
		Fixed Mo \$/mo	Commodity \$/Mcf	Fixed Mo \$/mo	Commodity \$/Mcf
1	Allen Park	114,600	6.93	116,300	7.04
2	Almont Village	11,400	10.22	11,500	10.29
3	Ash Township	39,000	7.67	39,500	7.76
4	Belleville	14,700	9.54	14,900	9.67
5	Berlin Township	37,700	10.62	38,200	10.76
6	Brownstown Township	180,300	10.36	183,300	10.53
7	Bruce Twp	9,200	53.90	9,400	55.15
8	Canton Township	500,200	11.24	506,100	11.37
9	Center Line	22,300	5.67	22,700	5.76
10	Chesterfield Township	200,200	9.66	203,100	9.81
11	Clinton Township	406,100	7.97	412,300	8.09
12	Commerce Township	184,700	14.29	187,200	14.48
13	Dearborn	608,100	6.78	552,700	6.16
14	Dearborn Heights	177,300	6.89	180,000	6.99
15	Eastpointe	75,700	5.34	76,900	5.42
16	Ecorse	73,100	4.06	73,800	4.10
17	Farmington	50,700	8.39	51,200	8.49
18	Farmington Hills	461,000	9.74	466,500	9.85
19	Ferndale	49,200	5.75	49,900	5.83
20	Flat Rock	63,600	7.48	64,300	7.56
21	Flint (a)	562,600	8.27	558,000	8.20
22	Fraser	59,100	7.61	60,100	7.74
23	Garden City	84,500	7.59	85,700	7.71
24	Gibraltar	24,600	11.17	25,000	11.34
25	Grosse Ile Township	66,200	12.81	67,300	13.04
26	Grosse Pointe Park	71,700	9.54	73,100	9.73
27	Grosse Pointe Shores	31,200	12.34	31,800	12.59
28	Grosse Pointe Woods	74,600	9.35	75,900	9.50
29	Hamtramck	33,800	4.65	34,300	4.72
30	Harper Woods	44,300	6.22	45,000	6.32
31	Harrison Township	74,600	6.56	75,500	6.63
32	Hazel Park	35,500	5.47	36,000	5.56
33	Highland Park	76,500	4.05	69,800	3.69
34	Huron Township	73,900	9.51	74,900	9.64
35	Imlay City	57,500	11.96	57,800	12.00
36	Imlay Twp	700	40.71	700	41.43
37	Inkster	94,600	8.21	95,900	8.33
38	Keego Harbor	15,300	11.88	15,500	12.04
39	Lapeer	72,500	10.50	72,500	10.51
40	Lenox Township	15,000	7.77	15,100	7.84
41	Lincoln Park	113,400	6.28	115,200	6.38
42	Livonia	700,700	11.17	712,300	11.36
43	Macomb Township	555,100	13.65	565,200	13.90
44	Madison Heights	102,200	6.03	103,700	6.11
45	Mayfield Township	2,200	31.85	2,200	32.22
46	Melvindale	34,000	6.16	34,500	6.26
47	New Haven, Village of	18,600	8.89	18,800	9.02
48	North Oakland County Water Authority	1,179,500	10.32	1,193,600	10.44
49	Northville	38,500	9.56	38,900	9.66
50	Northville Township	280,600	16.11	285,200	16.38
51	Novi	457,900	12.43	463,100	12.57
52	Oak Park	68,000	5.61	68,800	5.68
53	Oakland County Drain Commission	3,300	3.17	3,300	3.18
54	Plymouth	52,500	9.91	53,200	10.04
55	Plymouth Township	222,100	10.29	224,500	10.40
56	Redford Township	156,400	7.19	158,700	7.30
57	River Rouge	34,800	6.11	35,400	6.20

Preliminary Proposed FY 2019 Wholesale Water Schedule of Charges \*  
and Total **Wholesale** Revenue Requirement for the Detroit Customer Class

Line No.	Customer	Scenario 1 Proposed Service Charges		Scenario 2 Proposed Service Charges	
		Fixed Mo \$/mo	Commodity \$/Mcf	Fixed Mo \$/mo	Commodity \$/Mcf
58	Riverview	42,700	7.89	43,400	8.01
59	Rockwood	15,500	12.04	15,700	12.23
60	Romeo	12,700	17.88	12,900	18.18
61	Romulus	192,200	7.72	194,500	7.82
62	Roseville	129,000	5.43	130,900	5.51
63	Royal Oak Township	11,400	7.55	11,600	7.68
64	Southeastern Oakland County Water Authority	1,171,500	7.26	1,186,300	7.35
65	Shelby Township	692,400	13.88	705,600	14.15
66	South Rockwood	5,400	8.43	5,400	8.53
67	Southgate	111,900	7.37	113,600	7.48
68	St. Clair County-Burtchville Township	15,500	16.36	15,700	16.57
69	St. Clair County-Greenwood	21,400	13.36	21,500	13.45
70	St. Clair Shores	147,900	5.83	150,000	5.92
71	Sterling Heights	735,300	9.69	748,600	9.86
72	Sumpter Township	33,500	9.41	33,900	9.52
73	Sylvan Lake	11,800	14.06	12,000	14.27
74	Taylor	227,700	6.45	230,700	6.54
75	Trenton	109,800	9.93	111,600	10.09
76	Troy	675,600	11.43	687,300	11.63
77	Utica	27,900	8.92	28,300	9.06
78	Van Buren Township	164,400	10.45	166,400	10.58
79	Walled Lake	46,300	11.95	46,900	12.10
80	Warren	517,000	6.44	525,000	6.54
81	Washington Township	110,300	11.79	111,800	11.94
82	Wayne	144,000	12.56	146,200	12.76
83	West Bloomfield Township	528,500	15.97	537,800	16.25
84	Westland	310,400	7.77	314,600	7.87
85	Wixom	124,300	13.17	125,800	13.33
86	Woodhaven	80,700	10.61	82,000	10.79
87	Ypsilanti Community Utilities Authority	514,100	8.21	517,200	8.26

\* **Wholesale charges are proposed to be effective July 1, 2018**

	Annual Revenue Requirement	Annual Revenue Requirement
<b><u>Allocated Detroit Annual Revenue Requirement</u></b>	<b>\$</b>	<b>\$</b>
88 Allocated Detroit Annual <b><u>Wholesale</u></b> Revenue Req't (b)	\$43,985,400	\$41,026,100
89 less: Ownership Benefit per Lease	<b><u>(\$20,700,000)</u></b>	<b><u>(\$20,700,000)</u></b>
90 Net Detroit Annual <b><u>Wholesale</u></b> Revenue Req't (b)	<b>\$23,285,400</b>	<b>\$20,326,100</b>
91 <b><u>Indirect Retail</u></b> Revenue Requirements (c)	<b>TBD</b>	<b>TBD</b>
92 <b><u>Direct Retail</u></b> Revenue Requirements (d)	<b>TBD</b>	<b>TBD</b>
93 <b>Total</b>	<b>TBD</b>	<b>TBD</b>

(a) Net fixed monthly charge will include \$572,800 credit for KWA debt service

(b) Reflects wholesale costs only - proposed to be effective July 1, 2018

(c) Reflects amounts assigned to the Detroit Local System pursuant to the GLWA

Master Bond Ordinance flow of funds and the Water and Sewer Services Agreement.

(d) Reflects amounts allocable to the Local System, for which GLWA transfers monies to DWSD, pursuant to the terms of the Master Bond Ordinance.

Preliminary Proposed FY 2019 Sewage Disposal System  
Schedule of Wholesale Monthly Charges \*  
and Total Revenue Requirement for the Detroit Customer Class

	Fixed Monthly Charge \$/mo
<u>Suburban Wholesale</u>	
1 Oakland Macomb Interceptor District	6,524,200
2 Rouge Valley	4,523,700
3 Oakland County - George W. Kuhn	3,784,100
4 Evergreen Farmington	2,909,500
5 Northeast Wayne County	2,076,000
6 Dearborn	1,630,100
7 Grosse Pointe Farms	229,500
8 Grosse Pointe Park	151,600
9 Melvindale	128,100
10 Farmington	96,200
11 Center Line	86,400
12 Allen Park	71,300
13 Highland Park	472,400
14 Hamtramck	333,400
15 Grosse Pointe	74,800
16 Harper Woods	18,400
17 Redford Township	21,900
18 Wayne County #3	4,100

**\* Wholesale charges are proposed to be effective July 1, 2018**

	Annual Revenue Requirement \$
<u>Allocated Detroit Annual Revenue Requirement</u>	
19 <u>Wholesale</u> Revenue Requirements (a)	<b>183,007,600</b>
20 <u>Indirect Retail</u> Revenue Requirements (b)	<b>TBD</b>
21 <u>Direct Retail</u> Revenue Requirements (c)	<b>TBD</b>
22 Total	<b>TBD</b>

(a) Reflects Great Lakes Water Authority (GLWA) wholesale amounts only.

(b) Reflects amounts assigned to the Detroit Local System pursuant to the GLWA Master Bond Ordinance flow of funds and the Water and Sewer Services Agreement.

(c) Reflects amounts allocable to the Local System, for which GLWA transfers monies to DWSD, pursuant to the terms of the Master Bond Ordinance.

Preliminary Proposed FY 2019 Sewage Disposal System Service Charge Schedule  
Industrial Specific Retail Sewer Charges

Industrial Waste Control Charges		Pollutant Surcharges	
<u>Meter Size - inches</u>	<u>Charge</u> \$/mo	<u>Pollutant</u>	<u>Charge</u> \$/lb
5/8	3.59	BIOCHEMICAL OXYGEN DEMAND (BOD) for concentrations > 275 mg/l	<b>0.488</b>
3/4	5.39		
1	8.98		
1-1/2	19.75		
2	28.72	TOTAL SUSPENDED SOLIDS (TSS) for concentrations > 350 mg/l	<b>0.495</b>
3	52.06		
4	71.80		
6	107.70		
8	179.50	PHOSPHORUS (P) for concentrations > 12 mg/l	<b>7.300</b>
10	251.30		
12	287.20		
14	359.00		
16	430.80	FATS, OIL AND GREASE (FOG) for concentrations > 100 mg/l	<b>0.470</b>
18	502.60		
20	574.40		
24	646.20		
30	718.00	SEPTAGE DISPOSAL FEE Per 500 gallons of disposal	<b>47.00</b>
36	789.80		
48	861.60		