



Bad Debt Recovery Credit #2023-1

Calculated Consistent with the Methodology
Established by the Bad Debt Recovery Methodology in
Board Resolution #2023-234

Adopted by the Board of Directors
June 28, 2023

**Bad Debt Recovery Credits #2023-1
Sewer System by Member Partner
For Credit to July 2023 Billing**

Payment Received		June 9, 2023	\$ 1,000,000
Basis for Sewer / Water Spilt			
	Amount Included in <u>Charges</u>	Relative Allocation	Recovery Credit
Total Sewer and Water	\$ 40,808,900	100.0%	\$ 1,000,000
Allocable to Sewer	35,656,400	87.4%	874,000
Allocable to Water	5,152,500	12.6%	126,000
Allocation Among Member Partners			
	Cumulative Amount in Charges FY 2008 thru <u>FY 2022</u> (a)	Relative Share of Highland Park Bad Debt	#2023-1 Recovery Credit
1 OMID	\$8,281,000	23.22%	\$202,900
2 Rouge Valley	7,420,000	20.81%	181,900
3 Oakland GWK	6,495,000	18.22%	159,200
4 Evergreen Farmington	4,459,200	12.51%	109,300
5 SE Macomb San Dist	3,471,100	9.73%	85,100
6 Dearborn	2,769,000	7.77%	67,900
7 Grosse Pointe Farms	368,300	1.03%	9,000
8 Grosse Pointe Park	241,300	0.68%	5,900
9 Melvindale	192,600	0.54%	4,700
10 Farmington	153,300	0.43%	3,800
11 Center Line	126,200	0.35%	3,100
12 Allen Park	98,200	0.28%	2,400
13 Highland Park (b)	753,700	2.11%	18,500
14 Hamtramck	616,200	1.73%	15,100
15 Grosse Pointe	145,500	0.41%	3,600
16 Harper Woods	37,500	0.11%	900
17 Redford Township	24,300	0.07%	600
18 Wayne County #3	4,000	0.01%	100
19 Total	<u>\$35,656,400</u>	<u>100.00%</u>	<u>\$874,000</u>
<u>Summary by County</u>			
Macomb	\$8,565,900	24.02%	\$209,900
Oakland	14,419,900	40.44%	353,500
Wayne (excl. Detroit)	12,670,600	35.54%	310,600
Other	NA	NA	NA
Detroit	<u>NA</u>	<u>NA</u>	<u>NA</u>
Total	<u>\$35,656,400</u>	<u>100.00%</u>	<u>\$874,000</u>
(a) Based on amounts allocated in approved charges. Does not reflect impacts of variances in actual contributed wastewater volumes.			
(b) Highland Park was allocated responsibility for, and charged, an amount related to the <u>Sewer</u> bad debt - reflecting the partial payments they have made.			

Bad Debt Recovery Credits #2023-1
Water System by Member Partner
For Credit to July 2023 Billing

Payment Received		June 9, 2023		\$ 1,000,000
Basis for Sewer / Water Spilt				
		Amount		
		<u>Included in</u>	<u>Relative</u>	<u>Recovery</u>
		<u>Charges</u>	<u>Allocation</u>	<u>Credit</u>
Total Sewer and Water	\$	40,808,900	100.0%	\$ 1,000,000
Allocable to Sewer		35,656,400	87.4%	874,000
Allocable to Water		5,152,500	12.6%	126,000
Allocation Among Member Partners				
		Cumulative	Relative	
		Amount in	Share of	
		Charges	Highland	
		FY 2019 thru	Park Bad	#2023-1
		<u>FY 2022</u>	<u>Debt</u>	<u>Recovery</u>
		(a)		<u>Credit</u>
1	Allen Park	\$33,900	0.66%	\$800
2	Almont Village	3,300	0.06%	100
3	Ash Township	11,700	0.23%	300
4	Belleville	4,300	0.08%	100
5	Berlin Township	10,600	0.21%	300
6	Brownstown Township	52,500	1.02%	1,300
7	Bruce Township	3,900	0.08%	100
8	Burtchville Township	4,700	0.09%	100
9	Canton Township	147,400	2.86%	3,600
10	Center Line	6,500	0.13%	200
11	Chesterfield Township	59,900	1.16%	1,500
12	Clinton Township	112,000	2.17%	2,700
13	Commerce Township	52,300	1.02%	1,300
14	Dearborn	159,100	3.09%	3,900
15	Dearborn Heights	52,600	1.02%	1,300
16	Eastpointe	21,900	0.43%	500
17	Ecorse	21,500	0.42%	500
18	Farmington	14,700	0.29%	400
19	Farmington Hills	129,600	2.52%	3,200
20	Ferndale	14,300	0.28%	300
21	Flat Rock	19,500	0.38%	500
22	Flint *	162,600	3.16%	4,000
23	Fraser	17,500	0.34%	400
24	Garden City	24,400	0.47%	600
25	Gibraltar	5,400	0.10%	100
26	Greenwood Township (DTE)	7,700	0.15%	200
27	Grosse Ile Township	16,900	0.33%	400
28	Grosse Pt. Park	20,900	0.41%	500
29	Grosse Pt. Shores	9,400	0.18%	200
30	Grosse Pt. Woods	20,200	0.39%	500
31	Hamtramck	10,600	0.21%	300

Allocation Among Member Partners

	Cumulative Amount in Charges FY 2019 thru FY 2022 (a)	Relative Share of Highland Park Bad Debt	#2023-1 Recovery Credit
32 Harper Woods	12,200	0.24%	300
33 Harrison Township	22,200	0.43%	500
34 Hazel Park	10,300	0.20%	300
35 Highland Park	0	0.00%	0
36 Huron Township	21,300	0.41%	500
37 Imlay City	19,500	0.38%	500
38 Imlay Township (Single User)	100	0.00%	0
39 Inkster	20,400	0.40%	500
40 Keego Harbor	4,300	0.08%	100
41 Lapeer	21,900	0.43%	500
42 Lenox Township	4,000	0.08%	100
43 Lincoln Park	32,000	0.62%	800
44 Livonia	177,500	3.44%	4,300
45 Macomb Township	177,700	3.45%	4,300
46 Madison Heights	28,200	0.55%	700
47 Mayfield Township (KAMAX)	500	0.01%	0
48 Melvindale	9,200	0.18%	200
49 New Haven, Village of	5,700	0.11%	100
50 NOCWA	326,400	6.33%	8,000
51 Northville	11,800	0.23%	300
52 Northville Township	81,900	1.59%	2,000
53 Novi	131,200	2.55%	3,200
54 Oak Park	19,800	0.38%	500
55 Oakland GWK Drain District	1,000	0.02%	0
56 Plymouth	15,400	0.30%	400
57 Plymouth Township	65,000	1.26%	1,600
58 Redford Township	45,700	0.89%	1,100
59 River Rouge	9,800	0.19%	200
60 Riverview	12,400	0.24%	300
61 Rockwood	4,100	0.08%	100
62 Romeo	3,600	0.07%	100
63 Romulus	58,600	1.14%	1,400
64 Roseville	37,900	0.74%	900
65 Royal Oak Township	3,000	0.06%	100
66 Shelby Township	204,300	3.97%	5,000
67 SOCWA	335,500	6.51%	8,200
68 South Rockwood	1,600	0.03%	0
69 Southgate	32,100	0.62%	800
70 St. Clair Shores	43,200	0.84%	1,100
71 Sterling Heights	218,300	4.24%	5,300
72 Sumpter Township	9,600	0.19%	200
73 Sylvan Lake	3,400	0.07%	100
74 Taylor	67,000	1.30%	1,600
75 Trenton	25,800	0.50%	600
76 Troy	197,700	3.84%	4,800
77 Utica	8,100	0.16%	200

Allocation Among Member Partners

	Cumulative Amount in Charges FY 2019 thru FY 2022 (a)	Relative Share of Highland Park Bad Debt	#2023-1 Recovery Credit
78 Van Buren Township	48,700	0.95%	1,200
79 Walled Lake	12,200	0.24%	300
80 Warren	148,200	2.88%	3,600
81 Washington Township	32,800	0.64%	800
82 Wayne	43,500	0.84%	1,100
83 West Bloomfield Township	151,800	2.95%	3,700
84 Westland	89,300	1.73%	2,200
85 Wixom	36,200	0.70%	900
86 Woodhaven	24,200	0.47%	600
87 Ypsilanti Comm Util Auth	150,400	2.92%	3,700
88 Total Suburban Wholesale	4,510,300	87.54%	110,100
89 Detroit	<u>642,200</u>	<u>12.46%</u>	<u>15,900</u>
90 TOTAL	<u>\$5,152,500</u>	<u>100.00%</u>	<u>\$126,000</u>
<u>Summary by County</u>			
Macomb	\$1,127,700	21.89%	\$27,400
Oakland	1,471,900	28.57%	36,100
Wayne (excl. Detroit)	1,516,100	29.42%	36,900
Other	394,600	7.66%	9,700
Detroit	<u>642,200</u>	<u>12.46%</u>	<u>15,900</u>
Total	<u>\$5,152,500</u>	<u>100.00%</u>	<u>\$126,000</u>

(a) Based on amounts allocated in approved charges. Does not reflect impacts of variances in actual purchased volumes.