

GLWA Wastewater Charge Methodology / SHAREs Development
Comparison of Changes in Flow Volumes and SHAREs

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Contributed Volume - mgd			New Data	New Average	Change in	% Change in
	<u>Prior Average</u>	<u>New Data</u>	<u>New Average</u>	<u>Variance</u>	<u>Variance</u>	<u>SHARE</u>	<u>SHARE</u>
	<i>2013 - 2016</i>	<i>2017 - 2019</i>	<i>2013 - 2019</i>	<i>(2) ~ (1)</i>	<i>(3) ~ (1)</i>		
1 OMID	60.757	63.815	62.068	5.0%	2.2%	-0.071%	-0.5%
2 Rouge Valley	56.773	61.398	58.755	8.1%	3.5%	0.122%	1.0%
3 Oakland GWK	51.712	58.349	54.556	12.8%	5.5%	0.053%	0.5%
4 Evergreen Farmington	35.198	38.126	36.452	8.3%	3.6%	0.118%	1.6%
5 SE Macomb San Dist	27.922	30.846	29.175	10.5%	4.5%	-0.054%	-1.0%
6 Dearborn	20.805	24.811	22.522	19.3%	8.3%	0.090%	2.1%
7 Grosse Pointe Farms	2.984	3.356	3.143	12.5%	5.4%	-0.012%	-2.1%
8 Grosse Pointe Park	2.070	2.614	2.303	26.3%	11.3%	0.012%	3.1%
9 Melvindale	1.566	1.724	1.634	10.1%	4.3%	0.001%	0.4%
10 Farmington	1.223	1.420	1.308	16.1%	6.9%	0.005%	1.9%
11 Center Line	1.014	1.105	1.053	9.0%	3.9%	-0.003%	-1.6%
12 Allen Park	0.873	0.928	0.897	6.2%	2.7%	-0.005%	-3.0%
13 Subtotal Master Metered	262.897	288.492	273.866	9.7%	4.2%	0.255%	0.5%
14 D+ Communities	255.236	251.017	252.502	-1.7%	-1.1%	-0.255%	-0.6%
15 Total Allocation Volume	518.133	539.510	526.368	4.1%	1.6%		
	Sanitary Volume - mgd			New Data	New Average	Change in	% Change in
	<u>Prior Average</u>	<u>New Data</u>	<u>New Average</u>	<u>Variance</u>	<u>Variance</u>	<u>SHARE</u>	<u>SHARE</u>
	<i>2013 - 2016</i>	<i>2017 - 2019</i>	<i>2013 - 2019</i>	<i>(2) ~ (1)</i>	<i>(3) ~ (1)</i>		
1 OMID	44.706	42.748	43.867	-4.4%	-1.9%	-0.071%	-0.5%
2 Rouge Valley	29.702	28.592	29.226	-3.7%	-1.6%	0.122%	1.0%
3 Oakland GWK	20.726	20.312	20.548	-2.0%	-0.9%	0.053%	0.5%
4 Evergreen Farmington	20.443	20.083	20.289	-1.8%	-0.8%	0.118%	1.6%
5 SE Macomb San Dist	11.714	10.875	11.354	-7.2%	-3.1%	-0.054%	-1.0%
6 Dearborn	8.085	7.698	7.919	-4.8%	-2.1%	0.090%	2.1%
7 Grosse Pointe Farms	1.088	0.838	0.981	-22.9%	-9.8%	-0.012%	-2.1%
8 Grosse Pointe Park	0.852	0.794	0.827	-6.8%	-2.9%	0.012%	3.1%
9 Melvindale	0.858	0.822	0.842	-4.2%	-1.8%	0.001%	0.4%
10 Farmington	0.619	0.582	0.603	-5.9%	-2.5%	0.005%	1.9%
11 Center Line	0.585	0.549	0.570	-6.2%	-2.7%	-0.003%	-1.6%
12 Allen Park	0.479	0.410	0.449	-14.4%	-6.2%	-0.005%	-3.0%
13 Subtotal Master Metered	139.856	134.303	137.476	-4.0%	-1.7%	0.255%	0.5%
14 D+ Communities	56.283	55.727	56.045	-1.0%	-0.4%	-0.255%	-0.6%
15 Total Allocation Volume	196.140	190.030	193.521	-3.1%	-1.3%		

