

List of Sources and Withdrawals (Mgal/d) by Year in Great Lakes Region

WUDS ID		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018				
Lake Erie																			
Public Water Supply																			
Lake Erie																			
19684	ERIE CITY WATER AUTH																		
938	CHESTNUT SYSTEM 1	0	0.6104		12.069	2.1943	0	21.305	22.829	13.289	3.7519	14.092	2.3405	7.1613	1.1751				
939	WASIELEWSKI SYSTEM 2	29.66	27.17		14.867	24.005	25.988	3.0699	0.2142	9.572	22.498	12.763	25.333	18.757	27.386				
19688	NORTH EAST BORO																		
37531	LAKE ERIE	1.5517	1.6266	1.6045	1.8393	1.8193	1.7298	1.8085	1.7749	1.9931	1.992	1.8565	1.7879	1.7247	1.826				
	<i>Source Count: 3</i>				Lake Erie Total	31.211	29.407	1.604	28.775	28.018	27.718	26.184	24.818	24.854	28.242	28.712	29.461	27.643	30.387
Other Surface Water																			
19688	NORTH EAST BORO																		
943	GRAHAMVILLE RESERVOIR	0.07	0.0813	0.081	0.0958	0.0826	0.0924	0.1007	0.108	0.0911	0.058	0.0301	0.0985	0.0411	0.0671				
942	SMITH RESERVOIR	0.4915	0.3302	0.1383	0.0029	0.024	0	0.0222	0	0	0.0439	0.0197	0.0104	0.0089	0.0222				
18440	WOODHAVEN MHP																		
44144	POND	0.0161	0.0149	0.0153	0.0138	0.0135	0.0132	0.0132	0.0116	0.0113	0.0115	0.0113	0.0156		0.0139				
	<i>Source Count: 3</i>				Other Surface Water Total	0.578	0.426	0.235	0.112	0.120	0.106	0.136	0.120	0.102	0.113	0.061	0.125	0.050	0.103
Groundwater																			
19133	ALBION BORO WATER SYS																		
8392	EAST WELL 2A (COMBINED WELL EAST)	0.0803	0.1014	0.0867	0.1084	0.1114	0.1035	0.0947	0.0869	0.0888	0.0744	0.1502	0.0865	0.0759	0.0816				
8395	WARREN 662	0.0587	0.0649	0.0505	0.0628	0.0505	0.0497	0.0531	0	0									
8394	WELL 1 84	0	0	0.0241	0.0476	0.0564	0.0643	0.0592	0.077	0.0753	0.073	0.0792	0.088	0.0279	0.013				
8396	WELL AL 3	0.0013	0.0006	0.0152	0.0256	0.0214	0.0336	0.0022	0.0201	0.0043	0.0025	0.0159	0.0371	0.0341	0.0318				
8391	WELL EAST	0.0803	0.1014	0.0867	0.1084	0.1114	0.1035	0.0947	0.0869	0.0888	0.0745	0.0861	0.0865	0.0759	0.0816				
44168	WELL GR 96	0.0624	0.0283	0.0389	0.0558	0.0524	0.0543	0.0725	0.0815	0.0524	0.0567	0.0382	0.0661	0.1137	0.1152				
8393	WELL SOUTH	0.0939	0.0777	0.0669	0.0685	0.0799	0.0691	0.0627	0.0649	0.0504	0.0556	0.0512	0.0717	0.1011	0.0766				
49044	WELL SP 97	0.1518	0.1516	0.155	0.0947	0.152	0.1544	0.1457	0.1683	0.1551	0.306	0.1415	0.1368	0.1416	0.1155				
8390	WELL WEST	0.0857	0.0722	0.0563	0.0475	0.0618	0.0628	0.0544	0.0578	0.0606	0.0606	0.0663	0.0693	0.0192	0.0456				
19086	CONNEAUTVILLE BORO WATERWORKS																		
8196	WELL 2										0	0	0	0	0.0302				
8197	WELL 3										0.1418	0.1109	0.1264	0.1166	0.0704				
18255	COUNTRY GARDENS TRAILER COURT																		
6540	WELL 1	0.0164	0.0072	0.009	0.0067	0.004	0.0071	0.0077	0.0085	0.0085	0.008	0.0095	0.0079	0.007	0.0072				
20218	CROSS STATION MOBILE HOME COMM																		

WUDS ID		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
11046	WELL 1	0.0066	0.0066	0.0031	0.0023	0.0039	0.0047	0.0049	0.0029	0.0002	0.0001	0.0006	0.002	0.002	0.0032
11047	WELL 2	0.0107	0.0107	0.0003	0	0.0001	0.0015	0.0005	0	0.0034	0.0058	0.003	0.003	0.003	0.0048
11048	WELL 3	0.0067		0.0066	0.0036	0.0025	0.0029	0.0057	0.0049	0.007	0.0075	0.0044	0.0044	0.0037	0.0056
11049	WELL 5	0	0	0	0	0	0	0	0	0	0	0	0.0002	0.0008	0.0008
37639	DAVIS ESTATES														
37641	WELL	0.0025	0.0034	0.0069	0.0045	0.0057	0.0046	0.0033	0.0038	0.004	0.0051	0.0036	0.0031	0.0037	0.0034
20210	EDWARDS MHP														
11029	WELL 1												0.0051	0.0034	0.0044
11030	WELL 2												0.0051	0.0034	0.0044
19135	FAIRVIEW TWP WATER AUTH DIST 3														
8401	WELL 1					0.0424	0.0397	0.0416	0.0276	0.0313	0.0368	0.0387	0.035	0.0426	0.0414
8402	WELL 2					0.0261	0.0227	0.0229	0.0166	0.0185	0.0248	0.0281	0.0227	0.0301	0.0197
8403	WELL 3					0.0763	0.0675	0.0589	0.0399	0.0468	0.0556	0.0574	0.052	0.0632	0.0614
8404	WELL 4					0.0271	0.0225	0.0245	0.0168	0.021	0.0263	0.0277	0.025	0.0289	0.0271
8405	WELL 5					0.038	0.0416	0.0272	0.0443	0.0426	0.0215	0.0243	0.0275	0.0263	0.0258
60861	WELL 6					0.0157	0.0233	0.026	0.0169	0.0194	0.0225	0.0222	0.0217	0.0261	0.0242
64955	WELL 7									0.0302	0.0016	0.0236	0.0245	0.0266	0.0257
63779	FRELIGHS WHISPERING PINES MHP														
63781	WELL 1								0.0008	0.0008	0.0008	0.0012	0.0006	0.0006	0.0006
63783	WELL 2								0.0008	0.0008	0.0008	0.0012	0.0006	0.0006	0.0006
63785	WELL 3								0.0008	0.0008	0.0008	0.0012	0.0006	0.0006	0.0006
19687	GIRARD BORO														
10047	1 MISSION W	0.2116	0.2069	0.2036	0.1934	0.2008	0.0002	0.2198	0.22	0.1607	0.1725	0.204	0.1441	0.1969	0.1894
10048	2 MOHRING W	0.1108	0.0943	0.1283	0.1355	0.101	0.118	0.1143	0.0533	0.0729	0.1012	0.106	0.1077	0.0593	0.0829
63347	BUTTERNUT WELL							0.0114	0.0153	0.0673	0.0703	0.074	0.0709	0.0332	0.0478
19731	GREENE TWP WATER SYSTEM														
10155	WELL A	0.0042	0.0035	0.003	0.0031	0.0035	0.0036	0.0033	0.0035	0.0031	0.0032	0.0027	0.0029	0.0026	0.0025
10156	WELL B	0.0031	0.0034	0.0029	0.0031	0.0034	0.0037	0.0033	0.0034	0.0031	0.0031	0.0026	0.0026	0.0025	0.0024
18431	HOLLY ACRES MHP														
6994	WELL	0.0143		0.0195	0.0188		0.0177	0.0168	0.0146	0.0121	0.0125	0.0117	0.0116	0.0122	0.0113
19730	IMPERIAL POINT WATER SER CO														
10153	WELL 1	0.1364	0.1131	0.1117	0.1143	0.1032	0.1012	0.097	0.1054	0.1138	0.1008	0.0911	0.091	0.0926	0.094
10154	WELL 2	0.0043	0.0042	0.0043	0.0045	0.0044	0.0006	0.0002	0.0004	0.0008	0	0.0004	0.0005	0.0006	0.0005
19138	LAKE CITY BORO WATER DEPT														
8410	WELL 101 EAST	0.1717	0.1291	0.1375	0.1384	0.1376	0.1417	0.1617	0.1602	0.1829	0.1366	0.1204	0.1228	0.119	0.1122

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43759	WELL 101 WEST	0.0859	0.0851	0.0827	0.0832	0.0823	0.0812	0.0954	0.0916	0.0914	0.1366	0.1204	0.1228	0.119	0.1122
18286	MILLFAIR HEIGHTS WATER SYS														
6634	WELL 1	0.0335	0.0307	0.0333	0.0281	0.0264	0.0235	0.0366	0.0129	0	0	0.0018	0.0051	0.0178	0.0119
6635	WELL 2	0	0.0002	0	0	0	0	0	0.0226	0.0394	0.0363	0.0358	0.0348	0.0162	0.0201
19688	NORTH EAST BORO														
10051	VIDETTO SPRINGS	0.0429	0.0429	0.0429	0.0432	0.0432	0.0432	0.0432	0.0432	0.0432	0.0432	0.0477	0.0404	0.0458	0.0467
20217	OLD ORCHARD SUBDIVISION														
11045	WELL	0.0093	0.0088	0.0096	0.0087	0.0098	0.0093	0.0081	0.0089	0.0063	0.0074	0.0159	0.0078	0.007	0.0066
19136	PALMER SHORE WATER														
8406	WELL					0.0061	0.0025	0.0105	0.0055	0.0035	0.0032	0.007	0.0071	0.0045	0.0037
66393	WELL 2					0.0092	0.0046	0.0041	0.0023	0.0059	0.0065	0.0035	0.0043	0.0038	0.0042
20219	PEACEFUL ACRES MHP														
11050	DUG WELL	0.0135	0.0058	0.0069	0.0083	0.0081	0.0063	0.006	0.0065	0.0073	0.0071	0.0066	0.0059	0.0064	0.0051
19092	SPRINGBORO AREA WATER AUTH														
8256	WELL 1	0.0256				0.0258	0.0239	0.0251	0.0262	0.0248	0.0242	0.0294		0.0389	0.0268
8257	WELL 2	0.0256				0.0258	0.0239	0.0251	0.0262	0.0248	0.0236	0.0138		0	0.0114
20209	SPRINGFIELD VILLAGE MHP														
11028	WELL 4												0.0052	0.0065	0.0078
20221	SUNNYDALE SUBDIVISION														
11052	WELL	0.0027			0.0028		0	0.0027	0.0027		0.0028	0.0027	0.0028	0.0028	0.0027
18349	VLASION TRAILER COURT														
6785	WELL 1	0.0058	0.0056	0.0055	0.0052	0.0054	0.0056	0.0055	0.0038	0.003	0.003	0.0034	0.0072	0.0024	0.0059
6786	WELL 2	0.0058	0.0056	0.0055	0.0052	0.0054	0.0056	0.0055	0.0038	0.003	0.003	0.0034	0.0072	0.0024	0.0059
47677	WELL A	0	0	0	0	0	0	0	0	0	0	0.0001	0.0072	0.0024	0.0059
20208	WEST SPRINGFIELD MOBILE HOME CT														
11026	WELL 2									0.0041	0.002	0.0022	0.0019	0.0021	0.0023
11027	WELL 3	0.0019		0.0055						0.0041	0.002	0.0022	0.0019	0.0021	0.0023
	Source Count: 55														
	Groundwater Total	1.566	1.366	1.409	1.433	1.740	1.550	1.758	1.690	1.660	1.986	1.896	1.827	1.778	1.747
	Public Water Supply Grand Total	33.355	31.199	3.248	30.320	29.879	29.373	28.078	26.628	26.616	30.341	30.669	31.413	29.471	32.237
Self-Supply Commercial and Institutional															
Other Surface Water															
53565	LAKE VIEW LANDFILL														
53566	POND 05	0.0135	0.0113	0.0146	0.0129	0.0155	0.0211		0.019	0.0018	0.0029	0.0034	0.0044	0.0051	0.0047
	Source Count: 1														
	Other Surface Water Total	0.014	0.011	0.015	0.013	0.015	0.021		0.019	0.002	0.003	0.003	0.004	0.005	0.005
	Self-Supply Commercial and Institutional Grand Total	0.014	0.011	0.015	0.013	0.015	0.021		0.019	0.002	0.003	0.003	0.004	0.005	0.005

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Self-Supply Industrial															
Lake Erie															
24906	ERIE COKE CORP														
221	LAKE ERIE WITHDRAW	5.2927	5.3439	5.3763	5.357	5.4258	5.3092	5.3061	5.3216	2.7401	2.7415	3.0132	3.751	3.861	4.8145
	<i>Source Count: 1</i>														
	Lake Erie Total	5.293	5.344	5.376	5.357	5.426	5.309	5.306	5.322	2.740	2.741	3.013	3.751	3.861	4.814
Other Surface Water															
20581	NORTHWEST GRAVEL CO-SAND-GRAV WASH														
1552	POND WITHDRAW				0.1416							0.0329	0.3934	0.0493	0.0441
	<i>Source Count: 1</i>														
	Other Surface Water Total				0.142							0.033	0.393	0.049	0.044
Groundwater															
56754	PENELEC SHANNON RD														
56755	INFILTRATION GALLERY 1	0.008	0.0109	0.0115	0.0117	0.0121	0.0114	0.0178	0.0164	0.0173	0.0185	0.0173	0.012	0.0167	0.0182
26166	PHB INC MACH & MOLDING DIV														
5936	WELL 1			0.0131	0.007	0.006	0.0046	0.004	0.0045	0.0021	0.0033	0.003	0.0031	0.0034	0.0041
47527	WELL 2			0	0.007	0.0056	0.0046	0.004	0.0045	0.0021	0.0002	0	0	0	0
26173	PHB INC PARKER DIE CASTING DIV														
47529	CENTER WELL	0.0128	0.0123	0.0107	0.0075	0.0103	0.0078	0.0105	0.0079	0.0118	0.0089	0.009	0.0103	0.0079	0.0102
47531	EAST WELL	0.0128	0.0123	0.0107	0.0075	0.0108	0.0078	0.0101	0.0079	0.0091	0.0089	0.009	0.0103	0.0079	0.0102
5941	WEST WELL	0.0128	0.0123	0.0107	0.0075	0.005	0.0078	0.0105	0.0079	0.0091	0.0089	0.009	0.0103	0.0079	0.0102
	<i>Source Count: 6</i>														
	Groundwater Total	0.047	0.048	0.057	0.048	0.050	0.044	0.057	0.049	0.051	0.049	0.047	0.046	0.044	0.053
	Self-Supply Industrial Grand Total	5.339	5.392	5.433	5.547	5.476	5.353	5.363	5.370	2.792	2.790	3.093	4.191	3.954	4.911
Self-Supply Irrigation															
Lake Erie															
27357	LAKE SHORE CC														
1287	LAKE ERIE	0.0288	0.0266	0.0266	0.0282	0.0377	0.0413		0.0025	0.0057	0.0036	0.011	0.0234	0.0108	0.013
	<i>Source Count: 1</i>														
	Lake Erie Total	0.029	0.027	0.027	0.028	0.038	0.041		0.003	0.006	0.004	0.011	0.023	0.011	0.013
Other Surface Water															
56004	JOHNSTONS EVERGREEN NURSERY														
56005	KOLBIES POND 1	0.1444	0.1318	0.1273	0.1306						0.1099	0.1099	0.1096	0.1287	0.1053
56007	POND BY BUILDING	0.0065	0.0065	0.0056	0.0062						0.0064	0.0064	0.0064	0.0064	0.0065
56008	POND BY WALES RD	0.0649	0.0637	0.0628	0.0625						0.0615	0.0615	0.0613	0.0611	0.0584
27355	KAHKWA CLUB														
1284	WALNUT CREEK	0.1219	0.1068									0.0717	0.0571		
27357	LAKE SHORE CC														
1286	POND 3	0.027	0.0268	0.0269	0.0266	0.0471	0.0446			0.0023	0.0023	0.0059	0.0049	0.0117	0.0264

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27182	LAWRENCE PARK GOLF CLUB														
1110	FOUR MILE RUN		0.0238	0.0673		0.0368	0.0468	0.0454	0.0679	0.0372	0.0263	0.0489	0.049	0.0291	
26860	MASON FARMS														
56920	BOLKEY POND				0	0	0	0	0.0014	0	0	0.001	0.0019	0.0019	0.0019
56932	EDWARDS POND				0.0005	0.0005	0.0005	0.0006	0.001	0.0005	0.0005	0.001	0.0024	0.0005	0.0005
56922	FISHERS INTAKE				0.0037	0.0037	0.0037	0.0047	0.0057	0.0042	0.0042	0.0042	0.0025	0.0026	0.0027
1870	GODFREY RUN				0.0122	0.0122	0.0128	0.0134	0.0169	0.0083	0.0083	0.0083	0.0028	0.0029	0.003
56930	LYNCH POND				0.0236	0.0237	0.0237	0.0268	0.0364	0.0237	0.0237	0.0237	0.0295	0.0283	0.0283
56924	PORTERS INTAKE				0.0011	0.0039	0.0011	0.0026	0.0113	0.0038	0.0038	0.0038	0.0014	0.0005	0.0011
56918	ROSE POND				0	0	0	0.0007	0	0	0	0	0	0	0
68187	WEIGAL POND												0.001	0.0012	0.0032
	Source Count: 14														
	Other Surface Water Total	0.365	0.359	0.290	0.267	0.128	0.133	0.094	0.141	0.080	0.247	0.346	0.330	0.275	0.237
	Groundwater														
26860	MASON FARMS														
56926	GOLDEN GLOW WELL				0.0017	0.0017	0.0017	0.0018	0.0018	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017
56928	MASON WELL				0.0003	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0003	0.0004	0.0004
	Source Count: 2														
	Groundwater Total				0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
	Self-Supply Irrigation Grand Total	0.394	0.386	0.317	0.297	0.168	0.177	0.096	0.145	0.088	0.253	0.359	0.355	0.288	0.253
	Self-Supply Livestock														
	Other Surface Water														
54624	3 C U TROUT ASSN KENDRA														
54625	UN RUN TRIBUTARY TO GODFREY RN	0.0626	0.1181	0.1123	0.1149	0.1224	0.1181	0.0706	0.0704	0.0706	0.1116	0.0619	0.1982	0.1073	0.131
54626	3 C U TROUT ASSN MITCHELL														
54627	UN RUN - LOCAL NAME FOR RILEY RUN	0.024	0.0432	0.0408	0.0419	0.045	0.1037	0.1728	0.1723	0.1267	0.108	0.1152	0.1149	0.3154	0.1195
54630	3 C U TROUT ASSN RO-ZE														
54631	UN RUN TRIB TO GODFREY RUN	0.252	0.432	0.4032	0.4165	0.4392	0.432	0.1901	0.54	0.5414	0.4608	0.5328	0.2437	0.3744	0.4745
54628	3 C U TROUT ASSN TRUCHEL														
54629	BEAR CREEK	0.2016	0.36	0.3413	0.3518	0.36	0.36	0.1152	0.1896	0.2218	0.3096	0.2304	0.2298	0.1224	0.1224
54620	ALBION SPORTSMENS CLUB														
54621	TAYLOR RUN	0.1738	0.504	0.4824	0.4911	0.54	0.576	0.576	0.3217	0.3485	0.7315	0.0907	1.0426	1.044	0.6005
53429	FAIRVIEW FISH HATCHERY														
53430	TROUT RUN	0.211			0.1932	0.1973	0.1932	0.1834	0.1973	0.1937	0.1662	0.3364	0.7971	0	0.1107
	Source Count: 6														
	Other Surface Water Total	0.925	1.457	1.380	1.609	1.704	1.783	1.308	1.491	1.503	1.888	1.367	2.626	1.963	1.559
	Groundwater														
53429	FAIRVIEW FISH HATCHERY														

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53431	NORTH SEEP	0.4695			0.3825	0.3994	0.3907	0.4241	0.3915	0.396	0.4028	0.3364	0.5059	0.7563	0.5789
53432	SOUTH SEEP	0.7286			0.7347	0.7734	0.9158	1.382	0.7179	0.73	0.7479	0.3364	0.6503	0.8372	0.8678
54622	WESLEYVILLE CONSERVATION CLUB														
54623	UN SPRING TRIBUTARY TO TWELVEMILE CK	0.1397	0.1858	0.1598	0.1699	0.216	0.2131	0.1382	0.0732	0.2102	0.2059	0.1606	0.0998	0.0749	0.1152
<i>Source Count: 3</i>		<i>Groundwater Total</i>													
		1.338	0.186	0.160	1.287	1.389	1.520	1.944	1.183	1.336	1.357	0.833	1.256	1.668	1.562
		2.263	1.643	1.540	2.897	3.093	3.303	3.252	2.674	2.839	3.244	2.201	3.882	3.632	3.121

Self-Supply Thermoelectric (Once-through co

Groundwater

56756	PENELEC ASH ST														
56757	INFILTRATION GALLERY 1	0.0287	0.0244	0.0165	0.0218	0.0195	0.0215	0.0398	0.0234	0.0235	0.0193	0.015	0.0091	0.0126	0.0218
<i>Source Count: 1</i>		<i>Groundwater Total</i>													
		0.029	0.024	0.016	0.022	0.020	0.021	0.040	0.023	0.023	0.019	0.015	0.009	0.013	0.022
	<i>Self-Supply Thermoelectric (Once-through cooling) Grand Total</i>	0.029	0.024	0.016	0.022	0.020	0.021	0.040	0.023	0.023	0.019	0.015	0.009	0.013	0.022
	<i>Lake Erie Grand Total</i>	41.393	38.655	10.569	39.095	38.650	38.248	36.829	34.860	32.359	36.651	36.341	39.854	37.362	40.548

Lake Ontario

Public Water Supply

Groundwater

19490	GENESEE TWP WATER AUTH														
9609	HICKOX 2 SPR									0.0469	0.0454	0.0323	0.0245	0.0176	0.0145
9608	HICKOX WELL									0.0201	0.0194	0.0081	0.0061	0.0044	0.016
19491	ULYSSES MUNI AUTH														
9613	BIG SPRINGS	0.0034	0.0013	0.0094	0.0019	0.0009	0.0286	0.0417	0.0425	0.0417	0.0347	0.0337	0.0286	0.038	0.0332
9612	WELL 2	0.0421	0.0407	0.0406	0.0462	0.0474	0.0162	0	0	0	0	0	0	0	0
9614	WELL 3	0	0	0.0099	0.002	0.0007	0	0	0.0067	0	0.0068	0.0067	0.0132	0.0108	0.0601
<i>Source Count: 5</i>		<i>Groundwater Total</i>													
		0.045	0.042	0.060	0.050	0.049	0.045	0.042	0.049	0.109	0.106	0.081	0.072	0.071	0.124
	<i>Public Water Supply Grand Total</i>	0.045	0.042	0.060	0.050	0.049	0.045	0.042	0.049	0.109	0.106	0.081	0.072	0.071	0.124
	<i>Lake Ontario Grand Total</i>	0.045	0.042	0.060	0.050	0.049	0.045	0.042	0.049	0.109	0.106	0.081	0.072	0.071	0.124