

LMO-2: Lake Michigan Water Allocation, Pumpage, and Unaccounted-for-flow Summary

Water Year	System Name	Allocation (mgd)	Nap (mgd)	% NAP to Allocation	Nalp (mgd)	UFF (mgd)
2014	Addison	4.321	3.197	74.0	3.197	0.088
2014	Alsip	4.425	2.939	66.4	2.939	0.043
2014	Antioch*	0.000	1.068	0.0	0.000	0.027
2014	Arlington Heights	9.715	7.710	79.4	7.710	0.000
2014	Bannockburn	0.374	0.334	89.2	0.334	0.053
2014	Beach Park	1.054	0.430	9.7	0.430	0.000
2014	Bedford Park	12.563	7.530	59.9	7.530	0.033
2014	Bellwood	2.107	1.967	93.4	1.967	0.115
2014	Bensenville	2.589	1.770	68.4	1.770	0.144
2014	Berkeley	0.830	0.629	75.7	0.629	0.031
2014	Berwyn	6.193	5.126	82.8	5.126	1.219
2014	Bloomington	2.879	2.055	71.4	2.055	0.000
2014	Blue Island	2.832	2.170	76.6	2.170	0.000
2014	Bombardier Motor Corporation of America	0.020	0.000	0.0	0.000	0.000
2014	Bridgeview	2.491	2.070	0.0	2.070	0.176
2014	Broadview	1.478	1.335	90.3	1.335	0.385
2014	Brookfield	2.198	1.967	89.5	1.967	0.112
2014	Buffalo Grove	4.857	3.723	76.7	3.723	0.000
2014	Burnham	0.502	0.546	108.7	0.546	0.216
2014	Burr Ridge	2.265	1.729	76.3	1.729	0.058
2014	Calumet City	4.942	3.786	76.6	3.786	0.405
2014	Calumet Park	1.020	0.740	72.5	0.740	0.094
2014	Carol Stream	4.442	3.242	73.0	3.242	0.194
2014	Central Lake County Joint Action Water Agency	0.100	0.286	286.0	0.286	0.004
2014	Central Stickney Sanitary District	0.196	0.128	65.5	0.128	0.000
2014	Charmar Water Company	0.008	0.007	87.5	0.007	0.000
2014	Chicago	601.966	475.574	79.0	475.574	37.253
2014	Chicago Heights	5.934	5.311	89.5	5.311	1.253

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2014	Chicago Ridge	1.527	1.271	83.2	1.271	0.111
2014	Cicero	7.258	8.022	110.5	8.022	0.131
2014	Clarendon Hills	0.855	0.675	79.0	0.675	0.009
2014	Country Club Hills	1.492	1.260	84.5	1.260	0.000
2014	Countryside	0.989	0.890	90.0	0.890	0.047
2014	Crestwood	1.425	1.258	88.3	1.258	0.200
2014	Darien	3.057	2.181	71.3	2.181	0.098
2014	Deerfield	2.990	2.550	85.3	2.550	0.394
2014	Delmar Woods Water Company	0.023	0.020	86.2	0.020	0.002
2014	Des Plaines	7.982	6.075	76.1	6.075	0.456
2014	Dixmoor	0.637	0.720	113.0	0.720	0.075
2014	Dolton	3.151	3.200	101.5	3.200	1.280
2014	Downers Grove	6.859	4.917	71.7	4.917	0.044
2014	DuPage-Glen Ellyn Heights	0.236	0.187	79.2	0.187	0.000
2014	DuPage-Hobson Valley	0.087	0.043	49.4	0.043	0.001
2014	DuPage-Southeast	0.669	0.642	96.0	0.642	0.038
2014	DuPage-Steeple Run	0.185	0.126	68.1	0.126	0.000
2014	DuPage-York Township	0.332	0.040	12.0	0.038	0.002
2014	East Hazel Crest	0.207	0.150	72.5	0.150	0.011
2014	Elk Grove Village	7.862	4.696	59.7	4.696	0.000
2014	Elmhurst	4.719	3.994	84.6	3.994	0.442
2014	Elmwood Park	2.820	2.110	74.8	2.110	0.039
2014	Evanston	9.411	7.481	79.5	7.481	0.229
2014	Evergreen Park	2.645	1.807	68.3	1.807	0.143
2014	Flossmoor	1.207	1.088	90.1	1.088	0.183
2014	Ford Heights	0.412	0.429	104.0	0.429	0.085
2014	Forest Park	2.142	1.843	86.1	1.843	0.132
2014	Forest View	0.157	0.104	66.1	0.104	0.006
2014	Fox Lake*	0.000	0.679	0.0	0.000	0.000
2014	Franklin Park	5.031	2.980	59.2	2.980	0.380
2014	Garden Homes Sanitary District	0.087	0.066	76.0	0.066	0.000
2014	Glen Ellyn	3.057	2.390	78.2	2.390	0.000
2014	Glenbrook Sanitary District	0.140	0.103	73.6	0.103	0.000

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2014	Glencoe	1.888	1.633	86.5	1.633	0.074
2014	Glendale Heights	2.912	2.616	89.8	2.616	0.331
2014	Glenview	11.423	8.237	72.1	8.237	0.370
2014	Glenwood	1.204	0.830	68.9	0.830	0.003
2014	Golf	0.086	0.047	54.4	0.047	0.001
2014	Grayslake	1.846	1.371	74.3	1.371	0.088
2014	Green Oaks	0.375	0.133	35.5	0.133	0.008
2014	Gurnee	4.705	3.583	76.2	3.583	0.000
2014	Hanover Park	3.093	2.396	77.5	2.371	0.075
2014	Harvey	4.073	4.235	104.0	4.235	0.266
2014	Harwood Heights	0.965	0.803	83.2	0.803	0.038
2014	Hazel Crest	1.559	1.130	72.5	1.130	0.089
2014	Hickory Hills	1.409	1.065	75.6	1.065	0.018
2014	Highland Park	5.772	4.631	80.2	4.631	0.405
2014	Highwood	0.657	0.576	87.7	0.576	0.088
2014	Hillside	1.224	1.120	91.5	1.120	0.204
2014	Hinsdale	2.826	2.578	91.2	2.578	0.505
2014	Hodgkins	0.650	0.415	63.9	0.415	0.014
2014	Hoffman Estates	6.373	4.653	73.0	4.653	0.324
2014	Hometown	0.431	0.328	76.0	0.328	0.087
2014	Homewood	2.003	1.604	80.1	1.604	0.147
2014	Illinois American Water Company - Alpine	0.065	0.043	65.5	0.043	0.000
2014	Illinois American Water Company - Arbury	0.183	0.141	76.7	0.000	0.000
2014	Illinois American Water Company - Arrowhead	0.190	0.129	68.1	0.129	0.000
2014	Illinois American Water Company - Chicago Suburban	2.021	1.469	72.7	1.469	0.037
2014	Illinois American Water Company - Country Club Highland	0.105	0.119	113.0	0.119	0.032
2014	Illinois American Water Company - Derby Meadows	3.232	1.719	53.2	1.719	0.056
2014	Illinois American Water Company - DuPage Utility	0.567	0.429	75.6	0.429	0.025
2014	Illinois American Water Company - Fernway	0.593	0.474	79.9	0.474	0.003
2014	Illinois American Water Company - Liberty Ridge East	0.044	0.020	45.3	0.020	0.000
2014	Illinois American Water Company - Liberty Ridge West	0.322	0.220	68.5	0.220	0.000
2014	Illinois American Water Company - Lombard Heights	0.065	0.044	67.5	0.044	0.000
2014	Illinois American Water Company - Moreland	0.064	0.036	55.6	0.036	0.001

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2014	Illinois American Water Company - Valley View	0.700	0.525	74.9	0.525	0.013
2014	Illinois American Water Company - Waycinden	0.709	0.424	59.8	0.424	0.000
2014	Illinois American Water Company -West Suburban/Santa Fe	7.397	6.430	86.9	6.430	0.777
2014	Illinois Beach State Park	0.080	0.048	60.0	0.048	0.000
2014	Indian Head Park	0.336	0.247	73.5	0.247	0.000
2014	Itasca	1.767	1.198	67.8	1.198	0.028
2014	John G. Shedd Aquarium	0.023	0.003	13.0	0.003	0.000
2014	Justice	1.546	1.326	85.7	1.326	0.092
2014	Kenilworth	0.482	0.383	79.5	0.383	0.037
2014	La Grange	1.935	1.461	75.5	1.461	0.161
2014	La Grange Park	1.272	1.366	107.4	1.366	0.220
2014	LaGrange Highlands Sanitary District	0.641	0.442	69.0	0.442	0.022
2014	Lake Bluff	0.845	0.597	70.7	0.597	0.042
2014	Lake County - Fox Lake Hills*	0.000	0.141	0.0	0.141	0.000
2014	Lake County - Grandwood Park*	0.000	0.333	0.0	0.000	0.000
2014	Lake County - Knollwood-Rondout	0.776	0.631	81.3	0.631	0.013
2014	Lake County - Vernon Hills	3.248	2.524	77.7	2.524	0.096
2014	Lake County - Wildwood	1.290	0.908	70.4	0.908	0.000
2014	Lake County Public Water District	0.075	0.047	62.4	0.047	0.000
2014	Lake Forest	4.499	3.445	76.6	3.445	0.472
2014	Lake Villa*	0.000	0.595	0.0	0.000	0.011
2014	Lake Zurich*	0.000	1.697	0.0	0.000	0.196
2014	Lansing	3.993	3.258	81.6	3.258	0.549
2014	Leyden	1.000	0.816	81.6	0.816	0.061
2014	Libertyville	3.026	2.358	77.9	2.358	0.140
2014	Lincolnshire	1.594	1.276	80.1	1.276	0.050
2014	Lincolnwood	2.344	1.516	64.7	1.516	0.036
2014	Lindenhurst*	0.000	1.012	0.0	0.000	0.094
2014	Lisle	3.119	2.121	68.0	2.121	0.000
2014	Lockport	3.852	2.430	63.1	0.000	0.056
2014	Lombard	4.937	4.094	82.9	4.094	0.255
2014	Long Grove*	0.000	0.016	0.0	0.000	0.000
2014	Loyola University Medical Center	0.520	0.697	134.0	0.697	0.000

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2014	Lynwood	1.115	0.639	57.3	0.639	0.011
2014	Lyons	1.030	1.183	114.9	1.183	0.358
2014	Madden Health Center	0.040	0.028	70.5	0.028	0.000
2014	Markham	1.426	1.460	102.4	1.460	0.477
2014	Matteson	2.517	1.541	61.2	1.541	0.132
2014	Maywood	3.386	2.970	87.7	2.970	0.346
2014	McCook	1.642	1.103	67.2	1.103	0.378
2014	Melrose Park	3.913	3.276	83.7	3.276	0.133
2014	Merrionette Park	0.235	0.216	92.0	0.216	0.006
2014	Midlothian	1.634	1.185	72.5	1.185	0.139
2014	Mission Brook Sanitary District	0.275	0.201	73.1	0.201	0.003
2014	Mokena	2.795	1.668	59.7	1.668	0.031
2014	Morton Grove	3.497	2.753	78.7	2.753	0.223
2014	Mount Prospect	4.524	3.579	79.1	3.579	0.000
2014	Mundelein	3.030	2.429	80.2	2.429	0.000
2014	Naperville	19.955	14.247	71.4	14.247	0.000
2014	New Lenox	3.184	2.020	63.4	2.020	0.055
2014	Niles	4.977	4.582	92.1	4.582	1.053
2014	Norridge	1.921	1.423	74.1	1.423	0.112
2014	North Chicago	5.214	3.430	65.8	3.430	0.196
2014	North Riverside	1.011	0.816	80.7	0.816	0.069
2014	Northbrook	6.229	4.528	72.7	4.528	0.124
2014	Northfield	1.067	0.862	80.8	0.862	0.067
2014	Northlake	3.190	2.189	68.6	2.189	0.172
2014	Oak Brook	4.324	2.874	66.5	2.874	0.397
2014	Oak Forest	3.063	2.225	72.6	2.225	0.113
2014	Oak Forest Hospital	0.300	0.282	94.0	0.282	0.000
2014	Oak Lawn	7.190	5.639	78.4	5.639	0.709
2014	Oak Park	5.903	5.019	85.0	5.019	0.554
2014	Oakbrook Terrace	0.291	0.230	79.1	0.230	0.005
2014	Olympia Fields	0.880	0.559	63.5	0.559	0.035
2014	Orland Park	8.533	5.848	68.5	5.848	0.000
2014	Palatine	7.933	6.365	80.2	6.365	0.107

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2014	Palos Heights	2.102	1.435	68.3	1.435	0.000
2014	Palos Hills	1.981	1.520	76.7	1.520	0.111
2014	Palos Park	0.623	0.437	70.2	0.437	0.000
2014	Park City	0.599	0.497	83.0	0.497	0.000
2014	Park Ridge	4.911	4.264	86.8	4.264	0.482
2014	Phoenix	0.203	0.174	85.7	0.174	0.000
2014	Plainfield	7.942	3.065	38.6	3.065	0.000
2014	Posen	0.511	0.497	97.3	0.497	0.154
2014	Prospect Heights	0.620	0.130	21.0	0.130	0.000
2014	River Forest	1.652	1.261	76.4	1.261	0.031
2014	River Grove	1.272	1.091	85.8	1.091	0.276
2014	Riverdale	1.708	1.287	75.4	1.287	0.113
2014	Riverside	0.990	0.697	70.4	0.697	0.041
2014	Riverwoods	0.547	0.426	77.9	0.426	0.008
2014	Robbins	1.786	1.250	70.0	1.250	0.275
2014	Rolling Meadows	3.079	2.006	65.2	2.004	0.008
2014	Roselle	2.266	1.624	71.7	1.624	0.125
2014	Rosemont	2.729	1.706	62.5	1.706	0.157
2014	Round Lake	1.941	1.075	55.4	1.075	0.020
2014	Round Lake Beach	2.197	1.610	73.3	1.609	0.036
2014	Round Lake Heights	0.215	0.163	75.7	0.163	0.012
2014	Round Lake Park	0.460	0.311	67.5	0.311	0.027
2014	Schaumburg	10.728	7.630	71.1	7.630	0.000
2014	Schiller Park	2.183	2.192	100.4	2.192	0.500
2014	Shorewood	2.289	1.251	54.7	0.000	0.000
2014	Skokie	10.505	7.712	73.4	7.712	0.574
2014	South Chicago Heights	0.542	0.386	71.2	0.386	0.034
2014	South Holland	2.879	2.757	95.8	2.757	0.275
2014	South Stickney Sanitary District	2.940	2.160	73.5	2.160	0.023
2014	Stickney	1.361	1.748	128.4	1.748	0.323
2014	Stone Park	0.377	0.420	111.4	0.420	0.017
2014	Streamwood	3.626	3.240	89.4	3.240	0.225
2014	Summit	1.206	1.261	104.6	1.261	0.378

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2014	Thornton	0.291	0.284	97.8	0.284	0.014
2014	Tinley Park	7.119	4.890	68.7	4.890	0.131
2014	Villa Park	2.170	1.624	74.8	1.624	0.000
2014	Volo*	0.000	0.368	0.0	0.000	0.012
2014	Wauconda*	0.000	1.107	0.0	0.000	0.000
2014	Waukegan	9.035	7.441	82.4	7.441	0.000
2014	Westchester	2.128	1.472	69.2	1.472	0.124
2014	Westmont	2.993	2.387	79.7	2.387	0.021
2014	Wheaton	5.896	4.431	75.2	4.431	0.000
2014	Wheeling	5.607	3.800	67.8	3.800	0.294
2014	Willow Springs	0.720	0.538	74.7	0.538	0.000
2014	Willowbrook	1.341	0.985	73.5	0.985	0.027
2014	Wilmette	3.890	3.798	97.6	3.798	0.927
2014	Winfield	1.082	0.812	75.0	0.812	0.000
2014	Winnetka	2.598	2.024	77.9	2.024	0.000
2014	Winthrop Harbor	0.646	0.469	72.6	0.469	0.104
2014	Wood Dale	1.640	1.160	70.7	1.160	0.000
2014	Woodridge	4.117	2.949	71.6	2.949	0.334
2014	Worth	1.114	0.957	85.9	0.957	0.149
2014	Zion	2.611	2.042	78.2	2.042	0.238
Sum:		1127.072	882.748		872.021	65.751
Average:		5.291	4.144	73.1	4.094	0.309

NAP = Net Annual Pumpage

NALP = Net Annual Lake Pumpage

UFF = Unaccounted-for-Flow

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% UFF to NAP
2.8
1.5
2.5
0.0
15.9
0.0
0.4
5.8
8.1
5.0
23.8
0.0
0.0
0.0
8.5
28.8
5.7
0.0
39.5
3.4
10.7
12.6
6.0
1.4
0.0
0.0
7.8
23.6

* Permittees not yet using Lake Michigan water.

8.7
1.6
1.3
0.0
5.3
15.9
4.5
15.4
9.0
7.5
10.4
40.0
0.9
0.2
2.9
6.0
0.0
4.9
7.1
0.0
11.1
1.8
3.1
7.9
16.8
19.8
7.1
5.8
0.0
12.8
0.0
0.0
0.0

* Permittees not yet using Lake Michigan water.

4.5
12.6
4.5
0.4
3.0
6.4
5.9
0.0
3.1
6.3
4.7
7.9
1.7
8.7
15.3
18.2
19.6
3.3
7.0
26.6
9.1
0.0
0.0
0.0
2.5
26.7
3.2
5.9
0.6
0.0
0.0
0.0
1.9

* Permittees not yet using Lake Michigan water.

2.4
0.0
12.1
0.0
0.0
2.4
0.0
6.9
9.6
11.0
16.1
5.0
7.0
0.0
0.0
2.1
3.8
0.0
0.0
13.7
1.8
11.6
16.8
7.4
5.9
3.9
2.3
9.3
0.0
2.3
6.2
1.2
0.0

* Permittees not yet using Lake Michigan water.

1.7
30.3
0.0
32.7
8.6
11.6
34.3
4.0
2.9
11.7
1.7
1.8
8.1
0.0
0.0
0.0
2.7
23.0
7.9
5.7
8.4
2.7
7.8
7.8
13.8
5.1
0.0
12.6
11.0
2.3
6.3
0.0
1.7

* Permittees not yet using Lake Michigan water.

0.0
7.3
0.0
0.0
11.3
0.0
0.0
31.0
0.0
2.5
25.3
8.8
5.9
1.9
22.0
0.4
7.7
9.2
1.9
2.2
7.4
8.7
0.0
22.8
0.0
7.4
8.8
10.0
1.0
18.5
4.1
6.9
30.0

* Permittees not yet using Lake Michigan water.

4.8
2.7
0.0
3.2
0.0
0.0
8.5
0.9
0.0
7.7
0.0
2.7
24.4
0.0
0.0
22.1
0.0
11.3
15.5
11.6

6.9

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