

**Appendix B-4. Specific Assessment Information for Lake Michigan Open Waters,  
Bays and Harbors, and Beaches, 2012.**

**Legend**

<b>Support Code</b>	<b>Use Support Level</b>
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

<b>Use ID</b>	<b>Use Description</b>
582	Aquatic Life
583	Fish Consumption
584	Public and Food Processing Water Supplies
585	Primary Contact
586	Secondary Contact
590	Aesthetic Quality

<b>Cause ID</b>	<b>Description</b>
96	Arsenic
127	Cadmium
154	Chromium (total)
163	Copper
217	Escherichia coli
267	Lead
274	Mercury
348	Polychlorinated biphenyls
423	Zinc
462	Phosphorus (Total)
471	Bottom Deposits

<b>Source ID</b>	<b>Description</b>
10	Atmospheric Deposition - Toxics
23	Combined Sewer Overflows
28	Contaminated Sediments
62	Industrial Point Source Discharge
140	Source Unknown
177	Urban Runoff/Storm Sewers

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##### Lake Michigan Open Waters.

Name	Assessment Unit ID	10-Digit HUC	IEPA Basin	Cat.	Size (sq miles)	Use Attainment	Causes	Sources
Lake Michigan Nearshore	IL_QLM-01	Lake Michigan Open Water	1	5	196	F582, N583, F584, X585, X586, F590	274, 348	10, 140

##### Lake Michigan Bays and Harbors.

Name	Assessment Unit ID	10-Digit HUC	IEPA Basin	Cat.	Size (sq miles)	Use Attainment	Causes	Sources
Calumet Harbor	IL_3S	Lake Michigan Open Water	1	5	2.4	F582, N583, X585, X586, X590	274, 348	10, 140
Diversey Harbor	IL_QZI	404000207	1	5	0.04563	X582, N583, X585, X586, X590	348	10, 140
North Point Marina Harbor	IL_QH	Lake Michigan Waukegan Harbor	1	5	0.121	F582, N583, X585, X586, F590	274, 348	10, 140
Waukegan Harbor	IL_QZO	Lake Michigan Waukegan Harbor	1	5	0.05781	N582, N583, X585, X586, N590	96, 127, 154, 163, 267, 274, 348, 423, 462, 471	28, 177, 62, 10, 140

##### Lake Michigan Beaches

Name	Assessment Unit ID	10-Digit HUC	IEPA Basin	Cat.	Size (miles)	Use Attainment	Causes	Sources
North Point Beach	IL_QH-01	Lake Michigan Beaches	1	5	1.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
IL Beach State Park North	IL_QH-03	Lake Michigan Beaches	1	5	3.1	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Waukegan North Beach	IL_QH-04	Lake Michigan Beaches	1	5	2	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Waukegan South Beach	IL_QH-05	Lake Michigan Beaches	1	5	3.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
IL Beach State Park South	IL_QH-09	Lake Michigan Beaches	1	5	3.1	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Lake Bluff Beach	IL_QI-06	Lake Michigan Beaches	1	5	3.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Lake Forest Beach	IL_QI-10	Lake Michigan Beaches	1	5	4.2	X582, N583, N585, X586, X590	274, 348, 217	10, 140

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**Lake Michigan Beaches**

Name	Assessment Unit ID	10-Digit HUC	IEPA Basin	Cat.	Size (miles)	Use Attainment	Causes	Sources
Rosewood Beach	IL_QJ	Lake Michigan Beaches	1	5	1.9	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Park Ave. Beach	IL_QJ-05	Lake Michigan Beaches	1	5	1	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Glencoe Beach	IL_QK-04	Lake Michigan Beaches	1	5	3.4	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Tower Beach	IL_QK-06	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Lloyd Beach	IL_QK-07	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Maple Beach	IL_QK-08	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Elder Beach	IL_QK-09	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Kenilworth Beach	IL_QL-03	Lake Michigan Beaches	1	5	2	X582, N583, N585, X586, X590	274, 348, 217	10, 140, 23, 177
Gilson Beach	IL_QL-06	Lake Michigan Beaches	1	5	1.9	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Greenwood Beach	IL_QM-03	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Lee Beach	IL_QM-04	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Lighthouse Beach	IL_QM-05	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Northwestern University Beach	IL_QM-06	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Clark Beach	IL_QM-07	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
South Boulevard Beach	IL_QM-08	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Touhy (Leone) Beach	IL_QN-01	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Loyola (Greenleaf) Beach	IL_QN-02	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Hollywood/Ostermann Beach	IL_QN-03	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140

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**Lake Michigan Beaches**

Name	Assessment Unit ID	10-Digit HUC	IEPA Basin	Cat.	Size (miles)	Use Attainment	Causes	Sources
Foster Beach	IL_QN-04	Lake Michigan Beaches	1	5	1	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Montrose Beach	IL_QN-05	Lake Michigan Beaches	1	5	2	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Juneway Terrace	IL_QN-06	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Rogers Beach	IL_QN-07	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Howard Beach	IL_QN-08	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Jarvis Beach	IL_QN-09	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Pratt Beach	IL_QN-10	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
North Shore/Columbia	IL_QN-11	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Albion Beach	IL_QN-12	Lake Michigan Beaches	1	5	0.3	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Thorndale Beach	IL_QN-13	Lake Michigan Beaches	1	5	0.6	X582, N583, N585, X586, X590	274, 348, 217	10, 140
North Ave. Beach	IL_QO-01	Lake Michigan Beaches	1	5	0.5	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Fullerton Beach	IL_QO-02	Lake Michigan Beaches	1	5	1.4	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Webster Beach	IL_QO-03	Lake Michigan Beaches	1	5	0.5	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Armitage Beach	IL_QO-04	Lake Michigan Beaches	1	5	0.5	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Schiller Beach	IL_QO-05	Lake Michigan Beaches	1	5	0.5	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Oak St. Beach	IL_QP-02	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Ohio St. Beach	IL_QP-03	Lake Michigan Beaches	1	5	1.8	X582, N583, N585, X586, X590	274, 348, 217	10, 140
12th St. Beach	IL_QQ-01	Lake Michigan Beaches	1	5	2	X582, N583, N585, X586, X590	274, 348, 217	10, 140

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**Lake Michigan Beaches**

Name	Assessment Unit ID	10-Digit HUC	IEPA Basin	Cat.	Size (miles)	Use Attainment	Causes	Sources
31st St. Beach	IL_QQ-02	Lake Michigan Beaches	1	5	1.8	X582, N583, N585, X586, X590	274, 348, 217	10, 140
49th St. Beach	IL_QR-01	Lake Michigan Beaches	1	5	2	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Jackson Park/63rd Beach	IL_QS-02	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Rainbow	IL_QS-03	Lake Michigan Beaches	1	5	1.2	X582, N583, N585, X586, X590	274, 348, 217	10, 140
57th St. Beach	IL_QS-04	Lake Michigan Beaches	1	5	0.9	X582, N583, N585, X586, X590	274, 348, 217	10, 140
67th St. Beach	IL_QS-05	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
South Shore Beach	IL_QS-06	Lake Michigan Beaches	1	5	0.7	X582, N583, N585, X586, X590	274, 348, 217	10, 140
Calumet Beach	IL_QT-03	Lake Michigan Beaches	1	5	3	X582, N583, N585, X586, X590	274, 348, 217	10, 140