

Appendix F-1. Total Miles of Great Lakes Shoreline in the Nation

Jurisdiction	Total Miles	Assessed Miles	Percent Assessed	Comment
Illinois	63	63	100%	
Indiana	43	43	100%	
Michigan	3,250	3,250	100%	
Minnesota	272	0	0%	
New York	577	577	100%	
Ohio	236	0	0%	
Pennsylvania	63	0	0%	
Wisconsin	1,017	1,017	100%	
Total	5521	4950	90%	

Appendix F-2. Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Great Lakes Shoreline

Jurisdiction	Full Support - Evaluated	Full Support - Monitored	Full Support - Not Specified	Full Support Total	Threatened - Evaluated	Threatened - Monitored	Threatened - Not Specified	Threatened - Total	Impaired - Evaluated	Impaired - Monitored	Impaired - Not Specified	Impaired - Total
Illinois	0	0	0	0	0	63	0	63	0	0	0	0
Indiana	0	0	0	0	0	0	0	0	0	43	0	43
Michigan	0	0	0	0	0	0	0	0	0	3,250	0	3,250
Minnesota				0				0				0
New York			85	85			40	40			452	452
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	0	0	0	0	0	0	0	707	310	0	1,017
Total	0	0	85	85	0	63	40	103	707	3,603	452	4,762
	0%	0%	2%	2%	0%	1%	1%	2%	14%	73%	9%	96%

Appendix F-2. Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Great Lakes Shoreline

Jurisdiction	Not Attainable - Evaluated	Not Attainable - Monitored	Not Attainable - Not Specified	Not Attainable - Total	Total Evaluated	Total Monitored	Total Unspecified	Total Assessed	Comment
Illinois				0	0	63	0	63	State reported overall use support status.
Indiana	0	0	0	0	0	43	0	43	
Michigan				0	0	3,250	0	3,250	
Minnesota				0	0	0	0	0	
New York				0	0	0	577	577	
Ohio				0	0	0	0	0	
Pennsylvania				0	0	0	0	0	
Wisconsin	0	0	0	0	707	310	0	1,017	
Total	0	0	0	0	707	3,666	577	4,950	
	0%	0%	0%	0%	14%	74%	12%		

Appendix F-3a. Aquatic Life Use Support in Assessed Great Lakes Shoreline

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed	Comment
Illinois	0	63	0	0		63	
Indiana	43	0	0	0	0	43	
Michigan						0	
Minnesota						0	
New York	577	0	0	0		577	
Ohio						0	
Pennsylvania						0	
Wisconsin	0	807	210	0	0	1,017	
Total	620	870	210	0	0	1,700	
	36%	51%	12%	0%	0%		

Appendix F-3b. Fish Consumption Use Support in Assessed Great Lakes Shoreline

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed	Comment
Illinois	0	0	0	63		63	
Indiana	0	0	43	0	0	43	
Michigan	0			3,250		3,250	
Minnesota						0	
New York	203	0	374	0		577	
Ohio						0	
Pennsylvania						0	
Wisconsin	0	0	1,017	0	0	1,017	
Total	203	0	1,434	3,313	0	4,950	
	4%	0%	29%	67%	0%		

Appendix F-3c. Swimming Use Support in Assessed Great Lakes Shoreline

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed	Comment
Illinois	50	0	13	0		63	
Indiana	0	0	43	0	0	43	
Michigan	3,242			8		3,250	
Minnesota						0	
New York	507	34	37	0		577	
Ohio						0	
Pennsylvania						0	
Wisconsin						0	
Total	3,799	34	93	8	0	3,933	
	97%	1%	2%	0%	0%		

Appendix F-3d. Secondary Contact Use Support in Assessed Great Lakes Shoreline

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed	Comment
Illinois						0	
Indiana						0	
Michigan	3,250			0		3,250	
Minnesota						0	
New York	531	5	41	0		577	
Ohio						0	
Pennsylvania						0	
Wisconsin						0	
Total	3,781	5	41	0	0	3,827	
	99%	0%	1%	0%	0%		

Appendix F-3e. Drinking Water Use Support in Assessed Great Lakes Shoreline

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed	Comment
Illinois						0	
Indiana						0	
Michigan	3,170			80		3,250	
Minnesota						0	
New York	577	0	0	0		577	
Ohio						0	
Pennsylvania						0	
Wisconsin						0	
Total	3,747	0	0	80	0	3,827	
	98%	0%	0%	2%	0%		

Appendix F-3f. Agriculture Use Support in Assessed Great Lakes Shoreline

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed	Comment
Illinois						0	
Indiana						0	
Michigan	3,250			0		3,250	
Minnesota						0	
New York						0	
Ohio						0	
Pennsylvania						0	
Wisconsin						0	
Total	3,250	0	0	0	0	3,250	
	100%	0%	0%	0%	0%		

Appendix F-4. Leading Pollutants and Stressors Impairing Assessed Great Lakes Shoreline

Jurisdiction	1 - Priority Organic Chemicals				2 - Pesticides				3 - Nonpriority Organic Chemicals			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York			374	374				0				0
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	1,017	0	0	1,017	0	1,017	0	1,017	0	1,017	0	1,017
<b>Total</b>	<b>1,017</b>	<b>0</b>	<b>374</b>	<b>1,391</b>	<b>0</b>	<b>1,017</b>	<b>0</b>	<b>1,017</b>	<b>0</b>	<b>1,017</b>	<b>0</b>	<b>1,017</b>

Appendix F-4. Leading Pollutants and Stressors Impairing Assessed Great Lakes Shoreline

Jurisdiction	4 - Nutrients				5 - Pathogens				6 - Organic Enrichment/Low DO			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0	0	43	0	43				0
Michigan				0				0				0
Minnesota				0				0				0
New York			59	59			23	23				0
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	75	100	0	175	0	120	0	120	75	100	0	175
<b>Total</b>	<b>75</b>	<b>100</b>	<b>59</b>	<b>234</b>	<b>0</b>	<b>163</b>	<b>23</b>	<b>186</b>	<b>75</b>	<b>100</b>	<b>0</b>	<b>175</b>

Appendix F-4. Leading Pollutants and Stressors Impairing Assessed Great Lakes Shoreline

Jurisdiction	7 - Metals				8 - Siltation				9 - Noxious Aquatic Plants			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana	0	43	0	43				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York				0			6	6				0
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	100	0	100	0	75	0	75	75	0	0	75
<b>Total</b>	<b>0</b>	<b>143</b>	<b>0</b>	<b>143</b>	<b>0</b>	<b>75</b>	<b>6</b>	<b>81</b>	<b>75</b>	<b>0</b>	<b>0</b>	<b>75</b>

Appendix F-4. Leading Pollutants and Stressors Impairing Assessed Great Lakes Shoreline

Jurisdiction	10 - Oil and Grease				11 - PCBs				12 - Taste and Odor			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0	0	43	0	43				0
Michigan				0				0				0
Minnesota				0				0				0
New York				0				0			1	1
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	60	0	60				0	0	40	0	40
<b>Total</b>	<b>0</b>	<b>60</b>	<b>0</b>	<b>60</b>	<b>0</b>	<b>43</b>	<b>0</b>	<b>43</b>	<b>0</b>	<b>40</b>	<b>1</b>	<b>41</b>

Appendix F-4. Leading Pollutants and Stressors Impairing Assessed Great Lakes Shoreline

Jurisdiction	13 - Other Habitat Alterations				14 - Unionized Ammonia				15 - Chlorine			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York				0				0				0
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	40	0	40	0	20	0	20	0	20	0	20
<b>Total</b>	<b>0</b>	<b>40</b>	<b>0</b>	<b>40</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>20</b>

Appendix F-4. Leading Pollutants and Stressors Impairing Assessed Great Lakes Shoreline

Jurisdiction	16 - Suspended Solids				Comment
	Major	Minor/Mod	Not Specified	Total	
Illinois				0	Illinois reports 63 miles threatened by priority organics (PCBs, chlordane) based on a fish health advisory.
Indiana				0	
Michigan				0	
Minnesota				0	
New York				0	
Ohio				0	
Pennsylvania				0	
Wisconsin	0	20	0	20	
Total	0	20	0	20	

Appendix F-5. Leading Sources Impairing Assessed Great Lakes Shoreline

Jurisdiction	1 - Atmospheric Deposition				2 - Other (Discontinued Discharges)				3 - Contaminated Sediments			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York				0				0			374	374
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	1,017	0	1,017	1,017	0	0	1,017	310	0	0	310
<b>Total</b>	<b>0</b>	<b>1,017</b>	<b>0</b>	<b>1,017</b>	<b>1,017</b>	<b>0</b>	<b>0</b>	<b>1,017</b>	<b>310</b>	<b>0</b>	<b>374</b>	<b>684</b>

Appendix F-5. Leading Sources Impairing Assessed Great Lakes Shoreline

Jurisdiction	4 - Industrial Point Sources				5 - Urban Runoff/Storm Sewers				6 - Agriculture			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York				0			14	14			13	13
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	140	0	140	0	120	0	120	0	120	0	120
<b>Total</b>	<b>0</b>	<b>140</b>	<b>0</b>	<b>140</b>	<b>0</b>	<b>120</b>	<b>14</b>	<b>134</b>	<b>0</b>	<b>120</b>	<b>13</b>	<b>133</b>

Appendix F-5. Leading Sources Impairing Assessed Great Lakes Shoreline

Jurisdiction	7 - Municipal Point Sources				8 - Combined Sewer Overflow				9 - Land Disposal			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana				0				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York				0			22	22			33	33
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin	0	120	0	120	0	80	0	80	0	60	0	60
<b>Total</b>	<b>0</b>	<b>120</b>	<b>0</b>	<b>120</b>	<b>0</b>	<b>80</b>	<b>22</b>	<b>102</b>	<b>0</b>	<b>60</b>	<b>33</b>	<b>93</b>

Appendix F-5. Leading Sources Impairing Assessed Great Lakes Shoreline

Jurisdiction	10 - Source Unknown				11 - Spills				12 - Onsite Wastewater Systems			
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total
Illinois				0				0				0
Indiana	0	43	0	43				0				0
Michigan				0				0				0
Minnesota				0				0				0
New York			1	1				0			33	33
Ohio				0				0				0
Pennsylvania				0				0				0
Wisconsin				0	0	40	0	40	0	0	0	0
<b>Total</b>	<b>0</b>	<b>43</b>	<b>1</b>	<b>44</b>	<b>0</b>	<b>40</b>	<b>0</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>33</b>

Appendix F-5. Leading Sources Impairing Assessed Great Lakes Shoreline

Jurisdiction	13 - Ground Water Loadings				14 - Construction				Comment
	Major	Minor/Mod	Not Specified	Total	Major	Minor/Mod	Not Specified	Total	
Illinois				0				0	Illinois reports that industrial point sources threaten 16 miles of shoreline, CSOs threaten 10 miles, urban runoff threatens 63 miles, atmospheric deposition threatens 63 miles, and contaminated sediments threaten 63 miles.
Indiana				0				0	
Michigan				0				0	
Minnesota				0				0	
New York				0			6	6	
Ohio				0				0	
Pennsylvania				0				0	
Wisconsin	0	20	0	20	0	0	0	0	
<b>Total</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>6</b>	