Lake Erie AU Description
Lake Erie Western Basin Shoreline (including Maumee Bay and Sandusky Bay)

Integrated Report Assessment Category: 5          Priority Points: 8
Next Scheduled Monitoring: 2012

Aquatic Life Use (ALU) Assessment
Subcategories of ALU: EWH
Impairment: Yes
Sampling Year(s): 1993 - 2002

| Lake Erie AU Total Length (miles): | 167.50 |
| Lake Erie AU Monitored Miles:  | 167.50 |
| No. Sites Sampled:  | 35 |
| % Lake Erie AU Attainment (Monitored Sites) | 5.7 14.3 80.0 |

<table>
<thead>
<tr>
<th>High Magnitude Causes</th>
<th>High Magnitude Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nutrients</td>
<td>Municipal Point Source</td>
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<tr>
<td>Siltation</td>
<td>Combined Sewer Overflow</td>
</tr>
<tr>
<td>Organic Enrichment/DO</td>
<td>Nonirrigated Crop Production</td>
</tr>
<tr>
<td>Exotic Species</td>
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</tbody>
</table>

Recreation Use Assessment
Subcategory of Use: Bathing Waters
Impairment: Yes

Number of Beaches: 8
Average No. Days E. coli Criteria Exceeded per Beach per Season: 11

Other:

Fish Consumption Advisory (FCA) Assessment
WatersWithin the Lake Erie AU Sampled and Assessed: Yes
FCA Issued: Yes
(See the 2003 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")
Impairment Due to FCA: Yes
Pollutant(s): PCBs

Comments
Lake Erie AU Description
Lake Erie Central Basin Shoreline

Integrated Report Assessment Category: 5 Priority Points: 8
Next Scheduled Monitoring: 2012

Aquatic Life Use (ALU) Assessment
Subcategories of ALU: EWH
Impairment: Yes
Sampling Year(s): 1993 - 2002
Lake Erie AU Total Length (miles): 129.50
Lake Erie AU Monitored Miles: 129.50
No. Sites Sampled: 65

% Lake Erie AU Attainment (Monitored Sites)

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<tr>
<th>Full</th>
<th>Partial</th>
<th>Non</th>
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</table>

High Magnitude Causes
- Nutrients
- Siltation
- Other Habitat Alterations
- Exotic Species

High Magnitude Sources
- Major Municipal Point Source
- Combined Sewer Overflow
- Urban Runoff/Storm Sewers (NPS)
- Nonirrigated Crop Production
- Streambank Modification/Destabilization
- Habitat Modifications other than Hydromodification
- Other

Recreation Use Assessment
Subcategory of Use: Bathing Waters
Impairment: Yes
Number of Beaches: 12
Average No. Days E. coli Criteria Exceeded per Beach per Season: 19

Fish Consumption Advisory (FCA) Assessment
Waters Within the Lake Erie AU Sampled and Assessed: Yes
FCA Issued: Yes
(See the 2003 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")
Impairment Due to FCA: Yes
Pollutant(s): PCBs

Comments
Lake Erie AU Description
Lake Erie Islands Shoreline

Integrated Report Assessment Category: 5  Priority Points: 3
Next Scheduled Monitoring: 2012

Aquatic Life Use (ALU) Assessment
Impairment: Yes
Lake Erie AU Total Length (miles): 14.70  No. Sites Full Attainment: 4
Lake Erie AU Monitored Miles: 14.70  No. Sites Partial Attainment: 4
No. Sites Sampled: 11  No. Sites Non-Attainment: 3

% Lake Erie AU Attainment (Monitored Sites)

<table>
<thead>
<tr>
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<th>Full</th>
<th>Partial</th>
<th>Non</th>
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<tr>
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<td>36.4</td>
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<td>27.2</td>
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</table>

High Magnitude Causes
- Nutrients
- Siltation
- Other Habitat Alterations
- Exotic Species

High Magnitude Sources
- Municipal Point Source
- Combined Sewer Overflow
- Nonirrigated Crop Production
- Other

Recreation Use Assessment
Subcategory of Use: Bathing Waters
Impairment: No
Number of Beaches: 2  Average No. Days E. coli Criteria Exceeded per Beach per Season: 0

Other:

Fish Consumption Advisory (FCA) Assessment
Waters Within the Lake Erie AU Sampled and Assessed: Yes
FCA Issued: Yes
(See the 2003 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")
Impairment Due to FCA: Yes  Pollutant(s): PCBs

Comments