

## Appendix B-4. Specific Assessment Information for Lake Michigan Open Waters, 2010.

### Legend

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

| Support Code | Use Support Level        |
|--------------|--------------------------|
| F            | Fully Supporting         |
| N            | Not Supporting           |
| I            | Insufficient Information |
| X            | Not Assessed             |

| Cause ID | Description               |
|----------|---------------------------|
| 274      | Mercury                   |
| 348      | Polychlorinated biphenyls |

| Source ID | Description                     |
|-----------|---------------------------------|
| 10        | Atmospheric Deposition - Toxics |
| 140       | Source Unknown                  |

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|---------------------------------------------------------------------|---------------|------------------|----------|------------------------------------|----------|---------|
| Assessment Unit ID                                                  | Name          | Size (sq. miles) | Category | Designated Uses/Attainment         | Causes   | Sources |
| IL_1N                                                               | Lake Michigan | 9.0              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_1S                                                               | Lake Michigan | 9.1              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_2N                                                               | Lake Michigan | 3.0              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_2S                                                               | Lake Michigan | 3.6              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_3N                                                               | Lake Michigan | 3.0              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_5N                                                               | Lake Michigan | 3.9              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_6N                                                               | Lake Michigan | 1.5              | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_7N                                                               | Lake Michigan | 18.7             | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_8N                                                               | Lake Michigan | 12.0             | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_9N                                                               | Lake Michigan | 29.0             | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_10N                                                              | Lake Michigan | 25.9             | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_11N                                                              | Lake Michigan | 16.1             | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |
| IL_11S                                                              | Lake Michigan | 16.5             | 5        | F582, N583, F584, F585, F586, X590 | 274, 348 | 10, 140 |