

Ohio EPA 2006 Integrated Report Appendix E.2 Watershed Assessment Unit (WAU) Results

HUC11 **WAU Description** **WAU Size (mi²):** 76.6
 04100009 090 Maumee River (downstream N. Granger Island to mouth); excluding
 Maumee R. mainstem

Integrated Report Assessment Category: 5 **Priority Points: 1**
Next Scheduled Monitoring: 2006

Aquatic Life Use Assessment

Subcategories of ALU: WWH Sampling Year(s): 1993, 1997, 1998
 Impairment: Yes (5-Historical)

| Stream Size Category | Raw Data | | % Attainment | | | WAU Score | | |
|------------------------|----------------|---------------|--------------|---------|------|-----------|---------|-----|
| | Data Available | No. Attaining | Full | Partial | Non | Full | Partial | Non |
| Secondary Tributaries | | | | | | | | |
| < 5 mi ² | 4 Sites | 0 Sites | | | | | | |
| Primary Tributaries | | | | | | | | |
| 5-20 mi ² | Sites | Sites | 25.0 | 0.0 | 75.0 | | | |
| 20-50 mi ² | 2 Sites | 1 Sites | | | | | | |
| | | | | | | 25 | 0 | 75 |
| Principal Streams | | | | | | | | |
| 50-500 mi ² | Sites | | | | | | | |
| | Miles | Miles | | | | | | |

High Magnitude Causes

Siltation
 Direct Habitat Alterations

High Magnitude Sources

Channelization - Development
 Habitat Modifications o/than Hydromod.
 Streambank Destabilization - Dev.

Recreation Use Assessment

Subcategory of Use: Primary Contact
 Impairment: Unknown (3) Geometric Mean:
 No. Ambient Sites: No. Ambient Sampling Records: 75th %ile:
 No. of NPDES MOR Sites: No. of NPDES MOR Records: 90th %ile:
 Other:

Fish Tissue Assessment

Waters Sampled: Yes Impairment: Unknown (3-Historical Data)
 Stream Miles Monitored: 6.40 Stream Miles Impaired: Pollutants (Waterbody):
 Lake Acres Monitored: 8.3 Lake Acres Impaired:

WAU Comments

Biological and water quality data collected in 1993 were used in the 2002 Integrated Report which resulted in a Category 5 (impaired) listing for the aquatic life beneficial use. While some data from 1997 and 1998 are available, most data have exceeded the ten-year threshold and are now considered historical. However, while reflecting the current status that insufficient data are available to assess beneficial use status, the assessment unit will remain Category 5 until TMDLs for all beneficial use impairments are completed and approved by the U.S. EPA.