

Ohio EPA 2004 Integrated Report Appendix D.2 Watershed Assessment Unit (WAU) Summaries

HUC11	WAU Description	WAU Size (mi²): 143.7
05080002 010	Great Miami River (downstream Mad River to upstream Bear Creek); excluding GMR mainstem	

Integrated Report Assessment Category: 5
Next Scheduled Monitoring: 2009

Priority Points: 4

Aquatic Life Use Assessment

Subcategories of ALU: WWH,LRW

Sampling Year(s): 1995, 1997, 2001

Impairment: Yes

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi ²	3 Sites	1 Sites						
5-20 mi ²	4 Sites	2 Sites	20.8	39.6	39.6			
20-50 mi ²	2 Sites	0 Sites						
						41	35	24
Large (Linear)								
50-500 mi ²	5.3 Miles	3.2 Miles	61.3	31.1	7.6			

High Magnitude Causes

Pesticides
 Priority Organics
 Other Inorganics
 Nutrients
 Siltation
 Flow Alteration
 Other Habitat Alterations
 Oil and Grease

High Magnitude Sources

Major Industrial Point Source
 Municipal Point Source
 Highway/Roads/Bridge/Sewer Line
 Urban Runoff/Storm Sewers (NPS)
 Highway Maintenance and Runoff
 Contaminated Sediments
 Spills

Recreation Use Assessment

Subcategory of Use: Primary Contact

Impairment: Unknown

No. Ambient Sites:

No. Ambient Sampling Records:

Geometric Mean:

No. of NPDES MOR Sites:

No. of NPDES MOR Records:

75th %ile:

Other:

90th %ile:

Fish Consumption Advisory (FCA) Assessment

Waters Within the WAU Sampled and Assessed: Yes

FCA Issued: Yes

(See the 2004 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")

Impairment Due to FCA: Yes

Pollutant (Waterbody): PCBs (Wolf Creek)

Comments