

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

HUC11 **WAU Description** **WAU Size (mi²): 134.7**
 05080001 150 Mad River (headwaters to downstream Kings Creek)

Integrated Report Assessment Category: 5 **Priority Points: 5**
Next Scheduled Monitoring: 2003

Aquatic Life Use Assessment

Subcategories of ALU: CWH Sampling Year(s): 1994
 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	2 Sites	2 Sites						
5-20 mi ²	8 Sites	6 Sites	43.8	53.1	3.1			
20-50 mi ²	4 Sites	0 Sites						
						22	35	43
Large (Linear)								
50-500 mi ²	7.9 Miles	0.0 Miles	0.0	16.5	83.5			

High Magnitude Causes

Flow Alteration
 Other Habitat Alterations

High Magnitude Sources

Channelization - Agriculture
 Habitat Modifications o/than hydromod.

Recreation Use Assessment

Subcategory of Use: Primary Contact
 Impairment: Yes Geometric Mean: 451
 No. Ambient Sites: 5 No. Ambient Sampling Records: 25 75th %ile: 1025
 No. of NPDES MOR Sites: 1 No. of NPDES MOR Records: 30 90th %ile: 2460
 Other:

Fish Consumption Advisory (FCA) Assessment

Waters Within the WAU Sampled and Assessed:
 FCA Issued:
 (See the 2004 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")
 Impairment Due to FCA: Pollutant (Waterbody):

Comments

Development of TMDLs for pollutants impairing beneficial uses is underway in the Mad River watershed. Monitoring in support of TMDL development was conducted in 2003.