

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

HUC11 **WAU Description** **WAU Size (mi²):** 116.0
05030204 060 Monday Creek

Integrated Report Assessment Category: 5 **Priority Points:** 1
Next Scheduled Monitoring: 2009

Aquatic Life Use Assessment

Subcategories of ALU: WWH,LRW Sampling Year(s): 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	39 Sites	6 Sites						
5-20 mi ²	9 Sites	1 Sites	6.6	12.2	81.2			
20-50 mi ²	9 Sites	0 Sites						
<hr/>						3	6	91
Large (Linear)								
50-500 mi ²	14.3 Miles	0.0 Miles	0.0	0.0	100.0			

High Magnitude Causes

Metals
pH
Siltation
Flow Alteration

High Magnitude Sources

Surface Mining
Acid Mine Drainage

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: No Geometric Mean: 97
No. Ambient Sites: 60 No. Ambient Sampling Records: 75 75th %ile: 300
No. of NPDES MOR Sites: 0 No. of NPDES MOR Records: 0 90th %ile: 562
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

TMDLs for pollutants impairing beneficial uses is in progress for the Monday Creek watershed. This is a collaborative project with the Ohio DNR Division of Mineral Resource Management. Monitoring in support of the TMDL/AMDAP projects was conducted by the Ohio EPA in 2001.