

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

HUC11 **WAU Description** **WAU Size (mi²): 138.7**
05030204 070 Sunday Creek

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

Aquatic Life Use Assessment

Subcategories of ALU: EWH,WWH,LRW,LWH 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	49 Sites	25 Sites						
5-20 mi ²	13 Sites	0 Sites	12.7	33.8	53.5			
20-50 mi ²	6 Sites	0 Sites						
<hr/>						6	37	57
Large (Linear)								
50-500 mi ²	14.6 Miles	0.0 Miles	0.0	39.0	61.0			

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: Yes Geometric Mean: 279
No. Ambient Sites: 65 No. Ambient Sampling Records: 121 75th %ile: 1200
No. of NPDES MOR Sites: 0 No. of NPDES MOR Records: 0 90th %ile: 3000
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 Sunday Creek watershed. Monitoring in support of the TMDL/AMDAP projects was conducted by the Ohio EPA in 2001. A watershed action plan for this assessment unit has been endorsed by the Ohio EPA and Ohio DNR.