

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

HUC11 **WAU Description** **WAU Size (mi²):** 94.5
04100011 030 Broken Sword Creek

Integrated Report Assessment Category: 5 **Priority Points: 3**
Next Scheduled Monitoring: 2009

Aquatic Life Use Assessment

Subcategories of ALU: WWH 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	4 Sites	2 Sites						
5-20 mi ²	3 Sites	1 Sites	54.2	0.0	45.8			
20-50 mi ²	3 Sites	2 Sites						
<hr/>						71	6	23
Large (Linear)								
50-500 mi ²	15.8 Miles	13.8 Miles	87.3	12.7	0.0			

High Magnitude Causes

Siltation
Nutrients
Flow Alteration
Other Habitat Alterations

High Magnitude Sources

Nonirrigated Crop Production
Channelization - Agriculture
Flow Regulation/Modification-Agriculture
Spills

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: No Geometric Mean: 369
No. Ambient Sites: 11 No. Ambient Sampling Records: 23 75th %ile: 610
No. of NPDES MOR Sites: 0 No. of NPDES MOR Records: 0 90th %ile: 2000
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

A TMDL for the upper Sandusky River watershed (headwaters to north of Tiffin) is in progress. Monitoring in support of the TMDL was conducted in 2001. A report on the findings of the 2001 biological and water quality survey can be found at (www.epa.state.oh.us/dsw/document_index/psdindx.html).