

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

HUC11 **WAU Description** **WAU Size (mi²):** 97.6
04100007 110 Powell Creek

Integrated Report Assessment Category: 5 **Priority Points: 7**
Next Scheduled Monitoring: 2010

Aquatic Life Use Assessment

Subcategories of ALU: WWH,LRW Sampling Year(s): 1997, 1999, 2000
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	1 Sites	1 Sites	62.5	0.0	37.5			
20-50 mi ²	4 Sites	1 Sites						
						31	0	69
Large (Linear)								
50-500 mi ²	2 Sites							
	6.9 Miles	0.0 Miles	0.0	0.0	100.0			

High Magnitude Causes

Nutrients
Siltation
Organic Enrichment/DO
Flow Alteration
Other Habitat Alterations

High Magnitude Sources

Nonirrigated Crop Production
Hydromodification - Agriculture

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Yes Geometric Mean: 1208
No. Ambient Sites: 11 No. Ambient Sampling Records: 35 75th %ile: 4300
No. of NPDES MOR Sites: 1 No. of NPDES MOR Records: 18 90th %ile: 22560
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 is in progress for the upper Auglaize River basin. Sampling was done in 2000.