

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

HUC11 **WAU Description** **WAU Size (mi²):** 99.9
04100007 020 Auglaize River (downstream Pusheta Creek to upstream Jennings Creek)

Integrated Report Assessment Category: 5 **Priority Points: 9**
Next Scheduled Monitoring: 2010

Aquatic Life Use Assessment

Subcategories of ALU: WWH,LRW Sampling Year(s): 1994, 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	6 Sites	2 Sites						
5-20 mi ²	5 Sites	1 Sites	13.3	60.0	26.7			
20-50 mi ²	2 Sites	0 Sites						
<hr/>						57	30	13
Large (Linear)								
50-500 mi ²	36.5 Miles	36.5 Miles	100.0	0.0	0.0			

High Magnitude Causes

Cause Unknown
Unknown Toxicity
Nutrients
Siltation
Organic Enrichment/DO
Flow Alteration
Other Habitat Alterations

High Magnitude Sources

Industrial Point Source
Minor Municipal Point Source
Nonirrigated Crop Production
Channelization - Agriculture
Source Unknown

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Yes Geometric Mean: 406
No. Ambient Sites: 24 No. Ambient Sampling Records: 69 75th %ile: 1200
No. of NPDES MOR Sites: 1 No. of NPDES MOR Records: 37 90th %ile: 3000
Other:

Fish Consumption Advisory (FCA) Assessment

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

Comments

Development of TMDLs for pollutants impairing beneficial uses is underway in the upper Auglaize River watershed. Monitoring in support of TMDL development was conducted in 2000.