

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

HUC11 **WAU Description** **WAU Size (mi²): 112.5**
05120101 020 Beaver Creek (Grand Lake St. Marys and tributaries)

Integrated Report Assessment Category: 5 **Priority Points: 6**
Next Scheduled Monitoring: 2010

Aquatic Life Use Assessment

Subcategories of ALU: WWH Sampling Year(s): 1999
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	0 Sites						
5-20 mi ²	11 Sites	0 Sites	0.0	27.3	72.7			
20-50 mi ²	Sites	Sites						
<hr/>						0	27	73
Large (Linear)								
50-500 mi ²	Sites							
	Miles	Miles						

High Magnitude Causes

Other Habitat Alterations

High Magnitude Sources

Nonirrigated Crop Production
Confined Animal Feeding Operations (NPS)
Channelization - Agriculture
Removal of Riparian Vegetation - Ag.
Streambank Destabilization - Ag.

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Yes Geometric Mean: 1347
No. Ambient Sites: 10 No. Ambient Sampling Records: 23 75th %ile: 2650
No. of NPDES MOR Sites: 1 No. of NPDES MOR Records: 4 90th %ile: 5580
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

Monitoring to characterize physical, chemical, and biological condition of the Beaver Creek watershed was incorporated in the Wabash River basin intensive survey conducted in 1999.