

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

HUC11 **WAU Description** **WAU Size (mi²):** 180.5
05030106 010 Ohio River tributaries (downstream Cross Creek to downstream Short
Creek)

Integrated Report Assessment Category: 5 **Priority Points:** 4
Next Scheduled Monitoring: 2005

Aquatic Life Use Assessment

Subcategories of ALU: WWH,LRW,LWH Sampling Year(s):
Impairment: Unknown

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi ²	Sites	Sites						
5-20 mi ²	Sites	Sites						
20-50 mi ²	Sites	Sites						
Large (Linear)								
50-500 mi ²	Sites							
	Miles	Miles						

High Magnitude Causes

High Magnitude Sources

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Yes Geometric Mean: 261
No. Ambient Sites: 1 No. Ambient Sampling Records: 7 75th %ile: 639
No. of NPDES MOR Sites: 4 No. of NPDES MOR Records: 111 90th %ile: 2590
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 small amount of data was available for this watershed, but there were not enough sampling locations to do a complete aquatic life use assessment. The vast majority of the biosurvey data in this watershed was collected from 1983-1988. Recent bacteria data resulted in impairment of the Primary Contact Recreation use and the Category 5 listing. Another survey of this watershed is needed to reassess the status.