

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

**HUC11**                      **WAU Description**    **WAU Size (mi<sup>2</sup>):** 116.1  
05040004 030              Wakatomika Creek (downstream Brushy Fork to mouth)

**Integrated Report Assessment Category: 5**    **Priority Points: 7**  
**Next Scheduled Monitoring: 2003**

**Aquatic Life Use Assessment**

Subcategories of ALU:    EWH,WWH,LWH    Sampling Year(s):    1994, 1996, 1997  
Impairment:    Yes

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
<b>Small (Spatial)</b>								
< 5 mi <sup>2</sup>	Sites	Sites						
5-20 mi <sup>2</sup>	2 Sites	1 Sites	50.0	0.0	50.0			
20-50 mi <sup>2</sup>	Sites	Sites						
<hr/>						66	9	25
<b>Large (Linear)</b>								
50-500 mi <sup>2</sup>	15.8 Miles	12.8 Miles	81.0	19.0	0.0			

High Magnitude Causes

Siltation  
Other Habitat Alterations

High Magnitude Sources

**Recreation Use Assessment**

Subcategory of Use: Primary Contact  
Impairment: Yes    Geometric Mean: 554  
No. Ambient Sites: 27                                      No. Ambient Sampling Records: 90                                      75<sup>th</sup> %ile: 850  
No. of NPDES MOR Sites: 1                              No. of NPDES MOR Records: 17                                      90<sup>th</sup> %ile: 2280  
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**

Development of TMDLs for pollutants impairing beneficial uses is underway in the Wakatomika Creek watershed. Monitoring in support of TMDL development was conducted in 2003.