

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

**HUC11**                      **WAU Description**    **WAU Size (mi<sup>2</sup>): 118.1**  
 05040004 020              Wakatomika Creek (headwaters to downstream Brushy Fork)

**Integrated Report Assessment Category: 5**    **Priority Points: 9**  
**Next Scheduled Monitoring: 2003**

### Aquatic Life Use Assessment

Subcategories of ALU:    EWH,WWH    Sampling Year(s):    1994, 1997, 1998  
 Impairment:    Yes

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi <sup>2</sup>	Sites	Sites						
5-20 mi <sup>2</sup>	5 Sites	4 Sites	90.0	0.0	10.0			
20-50 mi <sup>2</sup>	1 Sites	1 Sites						
						90	0	10
Large (Linear)								
50-500 mi <sup>2</sup>	Miles	Miles						

#### High Magnitude Causes

Natural Limits (Wetlands)

#### High Magnitude Sources

Natural

### Recreation Use Assessment

Subcategory of Use: Primary Contact  
 Impairment: Yes    Geometric Mean: 1599  
 No. Ambient Sites: 24                                      No. Ambient Sampling Records: 81                                      75<sup>th</sup> %ile: 3400  
 No. of NPDES MOR Sites: 0                              No. of NPDES MOR Records: 0                                      90<sup>th</sup> %ile: 10900  
 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](http://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.