

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

**HUC11**                      **WAU Description**    **WAU Size (mi<sup>2</sup>): 187.6**  
05040001 020              Chippewa Creek

**Integrated Report Assessment Category: 5**    **Priority Points: 5**  
**Next Scheduled Monitoring: 2004**

**Aquatic Life Use Assessment**

Subcategories of ALU:    WWH, MWH-C    Sampling Year(s):    1998  
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>	3 Sites	0 Sites						
5-20 mi <sup>2</sup>	2 Sites	1 Sites	12.5	58.3	29.2			
20-50 mi <sup>2</sup>	7 Sites	0 Sites						
<hr/>						6	51	43
<b>Large (Linear)</b>								
50-500 mi <sup>2</sup>	3.5 Miles	0.0 Miles	0.0	42.9	57.1			

High Magnitude Causes

Nutrients  
Organic Enrichment/DO  
Suspended Solids  
Cause Unknown

High Magnitude Sources

Major Industrial Point Source  
Major Municipal Point Source  
Channelization - Agriculture  
Source Unknown

**Recreation Use Assessment**

Subcategory of Use: Primary Contact  
Impairment: Yes    Geometric Mean: 824  
No. Ambient Sites: 38                                      No. Ambient Sampling Records: 74                                      75<sup>th</sup> %ile: 2100  
No. of NPDES MOR Sites: 9                                      No. of NPDES MOR Records: 401                                      90<sup>th</sup> %ile: 3790  
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**

Chemical, physical, and biological sampling was conducted in the assessment unit in 2004 as part of monitoring in the Tuscarawas River watershed to develop TMDLs for pollutants causing beneficial use impairments.