

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

**HUC11**                      **WAU Description**    **WAU Size (mi<sup>2</sup>): 137.3**  
 04100011 020              Sandusky River (headwaters to upstream Broken Sword Creek)

**Integrated Report Assessment Category: 5**    **Priority Points: 9**  
**Next Scheduled Monitoring: 2009**

**Aquatic Life Use Assessment**

Subcategories of ALU:    WWH    Sampling Year(s):    2001  
 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>	10 Sites	4 Sites						
5-20 mi <sup>2</sup>	7 Sites	2 Sites	17.2	19.1	63.7			
20-50 mi <sup>2</sup>	3 Sites	0 Sites						
<hr/>						32	33	35
<b>Large (Linear)</b>								
50-500 mi <sup>2</sup>	22.1 Miles	10.4 Miles	47.1	46.6	6.3			

High Magnitude Causes

Siltation  
 Nutrients  
 Organic Enrichment/DO  
 Flow Alteration

High Magnitude Sources

Major Municipal Point Source  
 Combined Sewer Overflows  
 Nonirrigated Crop Production  
 Onsite Wastewater Systems (Septic Tanks)  
 Flow Regulation/Modification-Agriculture

**Recreation Use Assessment**

Subcategory of Use: Primary Contact  
 Impairment: Yes    Geometric Mean: 1731  
 No. Ambient Sites: 19                                      No. Ambient Sampling Records: 40                      75<sup>th</sup> %ile: 7200  
 No. of NPDES MOR Sites: 2                              No. of NPDES MOR Records: 353                      90<sup>th</sup> %ile: 19700  
 Other:

**Fish Consumption Advisory (FCA) Assessment**

Waters Within the WAU Sampled and Assessed: Yes  
 FCA Issued: Yes  
 (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: Yes                              Pollutant (Waterbody): PCBs (Sandusky River)

**Comments**

A TMDL for the upper Sandusky River watershed (headwaters to north of Tiffin) is in progress. Monitoring in support of the TMDL was conducted in 2001. A report on the findings of the 2001 biological and water quality survey can be found at ([www.epa.state.oh.us/dsw/document\\_index/psdindx.html](http://www.epa.state.oh.us/dsw/document_index/psdindx.html)).