

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

HUC11 **WAU Description** **WAU Size (mi²):** 58.4
04100003 060 St. Joseph River (downstream Bear Creek to downstream Sol Shank
Ditch [IN]; excluding Fish Creek)

Integrated Report Assessment Category: 5 **Priority Points: 1**
Next Scheduled Monitoring: 2011

Aquatic Life Use Assessment

Subcategories of ALU: WWH 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						

<u>High Magnitude Causes</u>	<u>High Magnitude Sources</u>
Other Habitat Alterations	Nonirrigated Crop Production Channelization - Agriculture

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Unknown Geometric Mean:
No. Ambient Sites: No. Ambient Sampling Records: 75th %ile:
No. of NPDES MOR Sites: No. of NPDES MOR Records: 90th %ile:
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")
Impairment Due to FCA: Yes Pollutant (Waterbody): PCBs (St. Joseph River)

Comments

Biological and water quality data collected in 1992 were used in the 2002 Integrated Report which resulted in a Category 5 (impaired) listing for the aquatic life beneficial use. These data have since exceeded the ten-year threshold and are now considered historical. However, while reflecting the current status that no data are available to assess beneficial use status, the assessment unit will remain Category 5 until TMDLs for all beneficial use impairments are completed and approved by the USEPA. Additionally, the 2004 Integrated Report assessment of fish tissue data documented body burdens of pollutants at levels reflecting a violation(s) of Ohio Water Quality Standards criteria which resulted in listing as impaired for fish consumption.