

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

HUC11 **WAU Description** **WAU Size (mi²):** 162.4
 05060002 010 Scioto River (downstream Big Darby Cr. to upstream Kinnikinnick Cr.);
 excluding Scioto R. mainstem

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

Aquatic Life Use Assessment

Subcategories of ALU: EWH,WWH,LRW Sampling Year(s): 1992, 1993, 1996,
 Impairment: Yes 1997

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi ²	4 Sites	3 Sites						
5-20 mi ²	7 Sites	4 Sites	63.1	30.7	6.2			
20-50 mi ²	5 Sites	3 Sites						
<hr/>						63	31	6
Large (Linear)								
50-500 mi ²	Sites							
	Miles	Miles						

High Magnitude Causes

Unknown Toxicity
 Priority Organics
 Metals
 Unionized Ammonia
 Siltation
 Organic Enrichment/DO
 Other Habitat Alterations

High Magnitude Sources

Major Industrial Point Source
 Municipal Point Sources
 Package Plants (Small Flows)
 Nonirrigated Crop Production
 Onsite Wastewater Systems (Septic Tanks)
 Channelization- Ag
 Channelization- Development
 Streambank Destabilization- Ag

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:
 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