

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

HUC11 **WAU Description** **WAU Size (mi²):** 119.2
05090202 130 East Fork Little Miami River (upstream Stonelick Creek to mouth)

Integrated Report Assessment Category: 5 **Priority Points:** 6
Next Scheduled Monitoring: 2012

Aquatic Life Use Assessment

Subcategories of ALU: EWH,WWH Sampling Year(s): 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 ²	5 Sites	1 Sites						
5-20 mi ²	6 Sites	1 Sites	9.2	72.5	18.3			
20-50 mi ²	1 Sites	0 Sites						
<hr/>						15	76	9
Large (Linear)								
50-500 mi ²	8.8 Miles	1.9 Miles	21.6	78.4	0.0			

High Magnitude Causes

Cause Unknown
Nutrients
Siltation
Organic Enrichment/DO
Flow Alteration
Other Habitat Alterations
Pathogens

High Magnitude Sources

Major Municipal Point Source Streambank Destabilization - Dev.
Combined Sewer Overflows Source Unknown
Sanitary Sewer Overflows
Nonirrigated Crop Production
Sewer Line Construction
Urban Runoff/Storm Sewer (NPS)
Dredging - Development
Dam Construction - Agriculture

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Yes Geometric Mean: 389
No. Ambient Sites: 1 No. Ambient Sampling Records: 4 75th %ile: 900
No. of NPDES MOR Sites: 2 No. of NPDES MOR Records: 90 90th %ile: 2640
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: No Pollutant (Waterbody):

Comments

A watershed action plan for this assessment unit has been endorsed by the Ohio EPA and Ohio DNR. The U.S. EPA has awarded a grant to Clermont County to complete TMDLs for the East Fork Little Miami River watershed by 2006.