

Ohio EPA 2002 Integrated Report Appendix C

Assessment Unit (AU) Summaries

HUC11	AU Description	AU Size (mi2)
05030201 020	Ohio River tributaries (downstream Sunfish Creek to upstream Muskingum River)	136.5

Aquatic Life Use Assessment

Sampling Year(s):	Sampling Site Size Distribution (mi2)					
	<5	5-20	20-50	>50		
Aquatic Life Use(s): EWH,WWH	# Sites Sampled:	0	0	0		
Impairment? Unknown	% Attainment					
	Full	Partial	Non			
Small Streams (sites w/<50 mi2 drainage):	0.0	0.0	0.0			
Large Streams/Rivers (sites w/>50 mi2 drainage):	0.0	0.0	0.0			
AU Score (relative amount of attainment)	Weighted AU Score (relative amount of attainment weighted by AU size)					
Full	Partial	Non		Full	Partial	Non
0.00	0.00	0.00		0.0	0.0	0.0
High Magnitude Causes			High Magnitude Sources			

Recreation Use Assessment

of Samples w/ an Ohio WQS Violation of the Secondary Contact Recreation Maximum Criterion
 >5000 colonies/100 ml. fecal coliform bacteria:
 >576 colonies/100 ml. E. coli bacteria):
 # Sites in AU w/ Bacteria Violations: 0
 Total # Bacteria Sites in AU: 2
 Other:

Impairment? Indeterminate

Fish Consumption Assessment

Integrated Report Assessment Category: 3 **Priority:** **Scheduled Monitoring: 2010**

A small amount of data were collected in this watershed, but there are not enough sampling locations to do a complete assessment. One reference site was sampled on Leith Run in 2000.