

**Ohio EPA 2002 Integrated Report Appendix C  
Assessment Unit (AU) Summaries**

<b>HUC11</b>	<b>AU Description</b>	<b>AU Size (mi2)</b>
05030106 010	Ohio River tributaries (downstream Cross Creek to downstream Short Creek)	180.5

**Aquatic Life Use Assessment**

Sampling Year(s):		<u>Sampling Site Size Distribution (mi2)</u>			
		<5	5-20	20-50	>50
Aquatic Life Use(s): WWH,LRW,LWH	# Sites Sampled:	0	0	0	0

Impairment? Unknown

	<u>% Attainment</u>		
	<u>Full</u>	<u>Partial</u>	<u>Non</u>
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

<u>AU Score</u> (relative amount of attainment)			<u>Weighted AU Score</u> (relative amount of attainment weighted by AU size)		
<u>Full</u>	<u>Partial</u>	<u>Non</u>	<u>Full</u>	<u>Partial</u>	<u>Non</u>
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: 1  
 Other:

Impairment? Indeterminate

**Fish Consumption Assessment**

**Integrated Report Assessment Category: 3      Priority:      Scheduled Monitoring: 2005**

A small amount of data were collected in this watershed, but there are not enough sampling locations to do a complete assessment. The vast majority of the data in this watershed are from 1983-1988. Short Creek and Sally Buffalo Creek are currently listed on the 303(d) list, but data from 1983-1988 are not adequate to justify keeping them on the list. Another survey of these streams is needed to reassess the status.