

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

HUC11	AU Description	AU Size (mi2)
04100009 070	Swan Creek (headwaters to upstream Blue Creek)	95.7

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	# 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:
 Total # Bacteria Sites in AU: 0
 Other:

Impairment? Unknown

Fish Consumption Assessment

Integrated Report Assessment Category: 3 Priority: Scheduled Monitoring: 2011

The upper portion of Swan Creek was sampled in 1989. Swan Creek is currently listed on the 303(d) list, but data from 1989 are not adequate to justify keeping it on the list. Another survey of the stream is needed to reassess the status.