

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

<b>HUC11</b>	<b>AU Description</b>	<b>AU Size (mi2)</b>
04100009 080	Swan Creek (upstream Blue Creek to mouth)	108.3

**Aquatic Life Use Assessment**

Sampling Year(s): 1992, 1993

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH,MWH-C,LRW	# Sites Sampled:	<5	5-20	20-50	>50
		0	0	2	8

Impairment? Yes

% Attainment

		<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):		0.0	50.0	50.0
Large Streams/Rivers (sites w/>50 mi2 drainage):		19.9	58.4	21.7

AU Score  
(relative amount of attainment)

Weighted AU Score  
(relative amount of attainment weighted by AU size)

<u>Full</u>	<u>Partial</u>	<u>Non</u>
0.10	0.54	0.36

<u>Full</u>	<u>Partial</u>	<u>Non</u>
10.8	58.7	38.8

High Magnitude Causes

High Magnitude Sources

Siltation  
Other Habitat Alterations  
Total Toxics

Urban Runoff/Storm Sewers (NPS)

**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: 5      Priority: 1      Scheduled Monitoring: 2011**

The lower portion of the Swan Creek watershed was sampled in 1992 and 1993 as part of the Maumee AOC.