

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

HUC11	AU Description	AU Size (mi2)
05040001 060	Sandy Creek (downstream Still Fork to mouth); excluding Nimishillen Creek	181.1

Aquatic Life Use Assessment

Sampling Year(s): 1993, 1996, 1997, 1998

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH

# Sites Sampled:	<u><5</u>	<u>5-20</u>	<u>20-50</u>	<u>>50</u>
	0	0	0	8

Impairment? Yes

% Attainment

	<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):	13.3	53.1	33.6

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>
0.13	0.53	0.34

<u>Full</u>	<u>Partial</u>	<u>Non</u>
24.1	96.2	60.8

High Magnitude Causes

High Magnitude Sources

Unknown Toxicity

Municipal Point Source
Source Unknown

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

A "One Meal per Month" Fish Consumption Advisory is in effect for Sandy Creek (Carp). The area under the advisory includes the entire length of the stream.

Integrated Report Assessment Category: 5 Priority: 2 Scheduled Monitoring: 2012

The upper portion of Sandy Creek was sampled by Ohio EPA Division of Emergency and Remedial Response, but the rest of the watershed has virtually no data.