

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

HUC11	AU Description	AU Size (mi2)
04100011 040	Sandusky River (downstream Broken Sword Creek to upstream Tymochtee Creek)	121.3

Aquatic Life Use Assessment

Sampling Year(s): 1995, 2000, 2001

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH,MWH-C

Sites Sampled:

<u><5</u>	<u>5-20</u>	<u>20-50</u>	<u>>50</u>
4	7	1	5

Impairment? Yes

% Attainment

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):	19.7	9.8	70.5
Large Streams/Rivers (sites w/>50 mi2 drainage):	89.7	10.3	0.0

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>
0.55	0.10	0.35

<u>Full</u>	<u>Partial</u>	<u>Non</u>
66.3	12.3	42.7

High Magnitude Causes

High Magnitude Sources

Causes and Sources are pending based on the assessment of the 2001 field data.

Recreation Use Assessment

of Samples w/ an Ohio WQS Violation of the Secondary Contact Recreation Maximum Criterion

>5000 colonies/100 ml. fecal coliform bacteria: 0

>576 colonies/100 ml. E. coli bacteria):

Sites in AU w/ Bacteria Violations: 0

Total # Bacteria Sites in AU: 3

Other:

Impairment? No

Fish Consumption Assessment

A "One Meal per Month" Fish Consumption Advisory is in effect for the Sandusky River (Channel Catfish, Largemouth Bass). The area under the advisory includes the entire length of the river. Additionally, a "One Meal per Week" advisory is in effect (Carp).

Integrated Report Assessment Category: 5 Priority: 4 Scheduled Monitoring: 2009

A TMDL for the upper Sandusky River watershed (headwaters to north of Tiffin) is in progress. Monitoring in support of the TMDL was conducted in 2001.