

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

<b>HUC11</b>	<b>AU Description</b>	<b>AU Size (mi2)</b>
04100012 040	Lake Erie tributaries (East of Huron River to West of Vermilion River)	83.2

**Aquatic Life Use Assessment**

Sampling Year(s): 1993

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH

# Sites Sampled:	<u>&lt;5</u>	<u>5-20</u>	<u>20-50</u>	<u>&gt;50</u>
	3	4	7	0

Impairment? Yes

% Attainment

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):	14.6	64.5	20.9
Large Streams/Rivers (sites w/>50 mi2 drainage):	0.0	0.0	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>
0.15	0.64	0.21

<u>Full</u>	<u>Partial</u>	<u>Non</u>
12.1	53.7	17.4

High Magnitude Causes

High Magnitude Sources

Nutrients  
Siltation  
Other Habitat Alterations

Nonirrigated Crop Production

**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: 2      Scheduled Monitoring: 2011**

Most of the data in this watershed is from Old Woman Creek. A TMDL is in progress. Sampling was done in 2002.