

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

HUC11	AU Description	AU Size (mi2)
04100009 030	Maumee R. (downstream S. Turkeyfoot Cr. to upstream Bad Cr.); excluding Maumee 103.0 R.	

Aquatic Life Use Assessment

Sampling Year(s): 1997 Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH,MWH-C,LRW	# Sites Sampled:	<5	5-20	20-50	>50
		0	3	2	1

Impairment? Yes

% Attainment

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):	66.7	16.7	16.6
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>
0.67	0.17	0.16

<u>Full</u>	<u>Partial</u>	<u>Non</u>
68.7	17.2	17.1

High Magnitude Causes

High Magnitude Sources

Siltation
Flow Alterations
Other Habitat Alterations

Nonirrigated Crop Production
Channelization - Agriculture
Streambank Destabilization - Ag.

Recreation Use Assessment

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

>5000 colonies/100 ml. fecal coliform bacteria: 6

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

Sites in AU w/ Bacteria Violations: 4

Total # Bacteria Sites in AU: 7

Other:

Impairment? Yes

Fish Consumption Assessment

Integrated Report Assessment Category: 5

Priority: 10

Scheduled Monitoring: 2011