

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

HUC11	AU Description	AU Size (mi2)
05090202 070	Todd Fork (headwaters to upstream East Fork Todd Fork)	147.0

Aquatic Life Use Assessment

Sampling Year(s): 1998

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): EWH,WWH

# Sites Sampled:	<u><5</u>	<u>5-20</u>	<u>20-50</u>	<u>>50</u>
	2	4	4	4

Impairment? Yes

% Attainment

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):	31.3	12.5	56.2
Large Streams/Rivers (sites w/>50 mi2 drainage):	92.1	4.2	3.7

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>
0.62	0.08	0.30

<u>Full</u>	<u>Partial</u>	<u>Non</u>
91.1	11.8	44.1

High Magnitude Causes

High Magnitude Sources

Unknown Toxicity
Unionized Ammonia
Organic Enrichment/DO
Flow Alteration
Other Habitat Alterations

Major Municipal Point Source
Minor Municipal Point Source
Urban Runoff/Storm Sewers (NPS)
Channelization - Development
Natural

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: 3

Scheduled Monitoring: 2007