

Ohio EPA 2002 Integrated Report Appendix C

Assessment Unit (AU) Summaries

HUC11	AU Description	AU Size (mi2)
05080002 060	Sevenmile Creek	137.2

Aquatic Life Use Assessment

Sampling Year(s): 1991, 1994

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): EWH,WWH

Sites Sampled:

<5	5-20	20-50	>50
0	2	5	3

Impairment? Yes

% Attainment

Small Streams (sites w/<50 mi2 drainage):

Large Streams/Rivers (sites w/>50 mi2 drainage):

Full	Partial	Non
90.0	10.0	0.0
68.7	31.3	0.0

AU Score
(relative amount of attainment)

Weighted AU Score
(relative amount of attainment weighted by AU size)

Full	Partial	Non
0.79	0.21	0.00

Full	Partial	Non
108.9	28.3	0.0

High Magnitude Causes

High Magnitude Sources

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: 4 Scheduled Monitoring: 2010

A TMDL is in progress for the Sevenmile Creek watershed. Monitoring in support of the TMDL was conducted in 2002.