

# Ohio EPA 2002 Integrated Report Appendix C

## Assessment Unit (AU) Summaries

HUC11	AU Description	AU Size (mi2)
05030204 040	Clear Creek	91.8

### Aquatic Life Use Assessment

Sampling Year(s): 1995

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH

# Sites Sampled:

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

Impairment? Yes

% Attainment

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

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

Full	Partial	Non
90.0	5.0	5.0
100.0	0.0	0.0

AU Score  
(relative amount of attainment)

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

Full	Partial	Non
0.95	0.03	0.02

Full	Partial	Non
87.2	2.3	2.3

#### High Magnitude Causes

Nutrients  
Organic Enrichment/DO  
Flow Alteration

#### High Magnitude Sources

Minor Municipal Point Source  
Nonirrigated Crop Production  
Hydromodification - Agriculture  
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: 2

Scheduled Monitoring: 2004