

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

<b>HUC11</b>	<b>AU Description</b>	<b>AU Size (mi2)</b>
04100008 030	Blanchard River (upstream Eagle Creek to upstream Ottawa Creek)	115.0

**Aquatic Life Use Assessment**

Sampling Year(s): 1991, 1996

Sampling Site Size Distribution (mi2)

Aquatic Life Use(s): WWH,LRW

# Sites Sampled:	<u>&lt;5</u>	<u>5-20</u>	<u>20-50</u>	<u>&gt;50</u>
	0	0	1	7

Impairment? Yes

% Attainment

	<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):	0.0	0.0	100.0
Large Streams/Rivers (sites w/>50 mi2 drainage):	34.7	65.3	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>
0.17	0.33	0.50

<u>Full</u>	<u>Partial</u>	<u>Non</u>
20.0	37.5	57.5

High Magnitude Causes

High Magnitude Sources

- Cause Unknown
- Nutrients
- Flow Alteration
- Other Habitat Alterations

- Major Municipal Point Source
- Channelization - Development
- Dam Construction - Development
- Source Unknown

**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: 1      Scheduled Monitoring: 2005**

A small amount of data were collected in this watershed, but there are not enough sampling locations to do a complete assessment. The last major Ohio EPA survey was done in 1989. Only a few reference sites on the Blanchard River mainstem and Eagle Creek have been sampled since then.