

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

HUC11	AU Description	AU Size (mi2)
05090103 040	Little Scioto River (upst. Rocky Fork to mouth); Ohio R. tribs. (dst Pine Cr. to dst 8-digit divide)	152.2

Aquatic Life Use Assessment

Sampling Year(s):		<u>Sampling Site Size Distribution (mi2)</u>			
		<5	5-20	20-50	>50
Aquatic Life Use(s): WWH	# Sites Sampled:	0	0	0	0

Impairment? Unknown		<u>% Attainment</u>		
		<u>Full</u>	<u>Partial</u>	<u>Non</u>
Small Streams (sites w/<50 mi2 drainage):		0.0	0.0	0.0
Large Streams/Rivers (sites w/>50 mi2 drainage):		0.0	0.0	0.0

<u>AU Score</u> (relative amount of attainment)			<u>Weighted AU Score</u> (relative amount of attainment weighted by AU size)		
<u>Full</u>	<u>Partial</u>	<u>Non</u>	<u>Full</u>	<u>Partial</u>	<u>Non</u>
0.00	0.00	0.00	0.0	0.0	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

A "One Meal per Month" Fish Consumption Advisory is in effect for the Little Scioto River (Rock Bass, Spotted Bass). The area under the advisory includes the entire length of the river.

Integrated Report Assessment Category: 3 Priority: Scheduled Monitoring: 2009

Sampling was done in the Little Scioto River basin in 1990. The only data since then is from one biological reference site on the mainstem.