

Ohio EPA 2002 Integrated Report Appendix C

Assessment Unit (AU) Summaries

HUC11	AU Description	AU Size (mi2)
05030204 020	Rush Creek (headwaters to upstream Little Rush Creek)	98.9

Aquatic Life Use Assessment

Sampling Year(s):	Sampling Site Size Distribution (mi2)				
		<5	5-20	20-50	>50
Aquatic Life Use(s): EWH,WWH,LRW	# Sites Sampled:	0	0	0	0
Impairment? Unknown		% Attainment			
		Full	Partial	Non	
	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	
AU Score		Weighted AU Score			
(relative amount of attainment)		(relative amount of attainment weighted by AU size)			
Full	Partial	Non	Full	Partial	Non
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

Integrated Report Assessment Category: 3 **Priority:** **Scheduled Monitoring: 2004**

The last major Ohio EPA survey of the Rush Creek watershed was in 1982. Only biological reference sites have been sampled since then. Rush Creek, Center Branch, Turkey Run, and a tributary to Rush Creek (RM 19.40) are currently listed on the 303(d) list, but data from 1982 are not adequate to justify keeping them on the list. Another survey of these streams is needed to reassess the status.