

**Ohio EPA 2004 Integrated Report Appendix D.2  
Watershed Assessment Unit (WAU) Summaries**

**HUC11**                      **WAU Description**    **WAU Size (mi<sup>2</sup>): 171.1**  
 05040003 060              Killbuck Creek (upstream Apple Creek to downstream Salt Creek)

**Integrated Report Assessment Category: 5**    **Priority Points: 7**  
**Next Scheduled Monitoring: 2007**

**Aquatic Life Use Assessment**

Subcategories of ALU:    WWH    Sampling Year(s):    1993, 2001  
 Impairment:    Yes

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
<b>Small (Spatial)</b>								
< 5 mi <sup>2</sup>	Sites	Sites						
5-20 mi <sup>2</sup>	6 Sites	6 Sites	83.3	0.0	16.7			
20-50 mi <sup>2</sup>	2 Sites	2 Sites						
<b>Large (Linear)</b>						57	12	31
50-500 mi <sup>2</sup>	15.2 Miles	4.6 Miles	30.3	25.0	44.7			

High Magnitude Causes

Organic Enrichment/DO  
 Other Habitat Alterations

High Magnitude Sources

Channelization - Agriculture  
 Natural

**Recreation Use Assessment**

Subcategory of Use: Primary Contact  
 Impairment: Yes    Geometric Mean: 585  
 No. Ambient Sites: 5                                      No. Ambient Sampling Records: 9                      75<sup>th</sup> %ile: 1460  
 No. of NPDES MOR Sites: 3                              No. of NPDES MOR Records: 56                      90<sup>th</sup> %ile: 3280  
 Other:

**Fish Consumption Advisory (FCA) Assessment**

Waters Within the WAU Sampled and Assessed:  
 FCA Issued:  
 (See the 2004 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")  
 Impairment Due to FCA:                                      Pollutant (Waterbody):

**Comments**

Several previously unassessed streams in this watershed were sampled by ODNR Division of Wildlife in 2001. Data were used as a supplement to Ohio EPA data in determining aquatic life use attainment status.