

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

HUC11 **WAU Description** **WAU Size (mi²): 144.6**
 05060001 030 Scioto River (downstream Taylor Creek to upstream Little Scioto River);
 excluding Rush Creek

Integrated Report Assessment Category: 5 **Priority Points: 5**
Next Scheduled Monitoring: 2004

Aquatic Life Use Assessment

Subcategories of ALU: WWH Sampling Year(s): 1995
 Impairment: Yes

| Stream Size Category | Raw Data | | % Attainment | | | WAU Score | | |
|------------------------|----------------|---------------|--------------|---------|-----|-----------|---------|-----|
| | Data Available | No. Attaining | Full | Partial | Non | Full | Partial | Non |
| Small (Spatial) | | | | | | | | |
| < 5 mi ² | Sites | Sites | | | | | | |
| 5-20 mi ² | 3 Sites | 1 Sites | 66.7 | 33.3 | 0.0 | | | |
| 20-50 mi ² | 2 Sites | 2 Sites | | | | | | |
| <hr/> | | | | | | 83 | 17 | 0 |
| Large (Linear) | | | | | | | | |
| 50-500 mi ² | 34.7 Miles | 34.5 Miles | 99.4 | 0.6 | 0.0 | | | |

High Magnitude Causes

Cause Unknown
 Organic Enrichment/DO
 Other Habitat Alterations

High Magnitude Sources

Pasture Land
 Onsite Wastewater Systems (Septic Tanks)
 Channelization - Agriculture

Recreation Use Assessment

Subcategory of Use: Primary Contact
 Impairment: Unknown Geometric Mean:
 No. Ambient Sites: No. Ambient Sampling Records: 75th %ile:
 No. of NPDES MOR Sites: No. of NPDES MOR Records: 90th %ile:
 Other:

Fish Consumption Advisory (FCA) Assessment

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

Comments

Chemical, physical, and biological sampling will be conducted in the assessment unit in 2004 as part of monitoring in the Scioto River watershed to develop TMDLs for pollutants causing beneficial use impairments.