

**Ohio EPA 2008 Integrated Report Section M3
Large River Assessment Unit (LRAU) Results**

LRAU Description

Blanchard River Mainstem (downstream Dukes Run to mouth)

LRAU Size (mi²)

771.0

Integrated Report Assessment Category: 5

Priority Points: 3

Next Scheduled Monitoring: 2020

Aquatic Life Use (ALU) Assessment

Subcategories of ALU: WWH

Sampling Year(s): 2005

Impairment: No (1)

LRAU Total Length (miles): 35.65

No. Miles Full Attainment: 35.65

LRAU Monitored Miles: 35.65

No. Miles Partial Attainment: 0.00

No. Sites Sampled: 8

No. Miles Non-Attainment: 0.00

% LRAU Attainment (Monitored Miles)

Full	Partial	Non
100.0	0.0	0.0

High Magnitude Causes

High Magnitude Sources

Recreation Use Assessment

Subcategory of Use: Primary Contact

Impairment: No (1)

Geometric Mean: 284

No. of Ambient Sites: 7

No. of Ambient Sampling Records: 63

75th %ile: 394

No. of NPDES MOR Sites: 1

No. of NPDES MOR Records: 50

90th %ile: 1126

Other:

Public Drinking Water Supply Assessment

Location(s): Blanchard River @RM 28.50 [Ottawa]

Impairment: Unknown (3-Insufficient Data)

Nitrate Indicator: Insufficient Data, Watch List

Cause:

Pesticide Indicator: Insufficient Data

Fish Tissue Assessment

Large River Sampled: Yes Impairment: Yes (5)

Miles Monitored: 35.65 Miles Impaired: 35.65

Pollutant(s): PCBs

Comments

Intensive chemical, physical, and biological monitoring was conducted in the assessment unit in 2005 as part of monitoring in the Blanchard River watershed to develop TMDLs for pollutants causing beneficial use impairments. The assessment unit includes the Blanchard River mainstem from the confluence of Dukes Run near the community of Gilboa to the Auglaize River. Check the TMDL web page at <http://www.epa.state.oh.us/dsw/tmdl/index.html> for updated information. A report on the 2005 survey is available at www.epa.state.oh.us/dsw/document_index/psdindx.html (EAS/2007-6-2).