

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

| | | |
|--------------|---|----------------------|
| HUC11 | AU Description | AU Size (mi2) |
| 05060002 070 | Salt Creek (headwaters to upstream Queer Creek) | 174.6 |

Aquatic Life Use Assessment

Sampling Year(s): 1992 Sampling Site Size Distribution (mi2)

| | | | | | |
|------------------------------|------------------|--------------|-------------|--------------|---------------|
| | | <u><5</u> | <u>5-20</u> | <u>20-50</u> | <u>>50</u> |
| Aquatic Life Use(s): EWH,WWH | # Sites Sampled: | 0 | 5 | 3 | 2 |

Impairment? Yes % Attainment

| | | | | |
|--|--|-------------|----------------|------------|
| | | <u>Full</u> | <u>Partial</u> | <u>Non</u> |
| Small Streams (sites w/<50 mi2 drainage): | | 90.0 | 10.0 | 0.0 |
| Large Streams/Rivers (sites w/>50 mi2 drainage): | | 48.2 | 51.8 | 0.0 |

| | | | | | | | | | | | | | |
|--|--|----------------|------------|------|------|------|--|-------------|----------------|------------|-------|------|-----|
| AU Score (relative amount of attainment) | Weighted AU Score (relative amount of attainment weighted by AU size) | | | | | | | | | | | | |
| <table border="0"> <tr> <td align="center"><u>Full</u></td> <td align="center"><u>Partial</u></td> <td align="center"><u>Non</u></td> </tr> <tr> <td align="center">0.69</td> <td align="center">0.31</td> <td align="center">0.00</td> </tr> </table> | <u>Full</u> | <u>Partial</u> | <u>Non</u> | 0.69 | 0.31 | 0.00 | <table border="0"> <tr> <td align="center"><u>Full</u></td> <td align="center"><u>Partial</u></td> <td align="center"><u>Non</u></td> </tr> <tr> <td align="center">120.6</td> <td align="center">54.0</td> <td align="center">0.0</td> </tr> </table> | <u>Full</u> | <u>Partial</u> | <u>Non</u> | 120.6 | 54.0 | 0.0 |
| <u>Full</u> | <u>Partial</u> | <u>Non</u> | | | | | | | | | | | |
| 0.69 | 0.31 | 0.00 | | | | | | | | | | | |
| <u>Full</u> | <u>Partial</u> | <u>Non</u> | | | | | | | | | | | |
| 120.6 | 54.0 | 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 Salt Creek (Smallmouth Bass). The area under the advisory is from Laurelville to the confluence of Queer Creek.

Integrated Report Assessment Category: 5 Priority: 5 Scheduled Monitoring: 2011