



| Yellow River | | co-0807-007 | Severity Score 1.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|--|---|---------|--------------|-------------------|--------|----|-----|-----------------|----|-----|--------------------|----|-----|----------------|----|-----|-------------------|----|-----|---------------|----|-----|---------------------------------|--|--|---------------------------------------|--|------|----------------------|--|------|-------------------------------|--|-------------|-----------------------|--|------|
| <u>Common:</u> 8.5mi SE of Libertyville <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 31.121751768, -86.422966052 <u>Land owner:</u> Patricia Vick Moody | | <u>County:</u> Covington <u>State:</u> Alabama <u>PLSS:</u> 2N-16E-13 <u>Parcel No.:</u> 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Risk Factor | Ranking | Score | <table border="1"> <thead> <tr> <th>Feature</th> <th>Within Range</th> <th>Descriptive Field</th> </tr> </thead> <tbody> <tr> <td>303(d)</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Wetland Species</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Rare and Imperiled</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Land Use/Cover</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Candidate Mussels</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Sturgeon C.H.</td> <td>No</td> <td>N/A</td> </tr> <tr> <td colspan="3">Additional Site Features</td> </tr> <tr> <td colspan="2"><u>Stream Channel Woody Material:</u></td> <td>None</td> </tr> <tr> <td colspan="2"><u>Impoundments:</u></td> <td>None</td> </tr> <tr> <td colspan="2"><u>Substrate Composition:</u></td> <td>Medium Sand</td> </tr> <tr> <td colspan="2"><u>Bank Material:</u></td> <td>Sand</td> </tr> </tbody> </table> | Feature | Within Range | Descriptive Field | 303(d) | No | N/A | Wetland Species | No | N/A | Rare and Imperiled | No | N/A | Land Use/Cover | No | N/A | Candidate Mussels | No | N/A | Sturgeon C.H. | No | N/A | Additional Site Features | | | <u>Stream Channel Woody Material:</u> | | None | <u>Impoundments:</u> | | None | <u>Substrate Composition:</u> | | Medium Sand | <u>Bank Material:</u> | | Sand |
| Feature | Within Range | Descriptive Field | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 303(d) | No | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wetland Species | No | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rare and Imperiled | No | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Land Use/Cover | No | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Candidate Mussels | No | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sturgeon C.H. | No | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Additional Site Features | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Stream Channel Woody Material:</u> | | None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Impoundments:</u> | | None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Substrate Composition:</u> | | Medium Sand | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Bank Material:</u> | | Sand | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Channel Stability | Good | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Channel Alteration | None | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bank Erosion | Historic | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEHI | Moderate | 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Local NPSP | No Evidence | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shoring Structures | Not Present | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipe Discharge | Not Present | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Water Odors | Not Present | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fish Passage Barrier | Not Present | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RB: Riparian Buffer | 100+ ft | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LB: Riparian Buffer | 100+ ft | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RB: Floodplain Access | Full | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LB: Floodplain Access | Partial | 0.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| River Threat Index: | | 1.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Notes: Natural meander incision. Highly vegetated bank.