



Yellow River		co-0813-004	Severity Score 7																																				
<u>Common:</u> 10.3 miles SW of Opp, 2 miles DS from CR 32 <u>Drainage:</u> Yellow River <u>GPS:</u> 30.801519827, -86.194956251 <u>Land owner:</u> Patricia Moody		<u>County:</u> Covington <u>State:</u> Alabama <u>PLSS:</u> 2N-17E-5 <u>Parcel No.:</u> 5/156AC																																					
																																							
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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>Yes</td> <td>N/A / EAST GULF COASTAL PLAIN SMALL STREAM AND RIVER FLOODPLAIN FOREST</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>Moderate</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 and Clay</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	Yes	N/A / EAST GULF COASTAL PLAIN SMALL STREAM AND RIVER FLOODPLAIN FOREST	Candidate Mussels	No	N/A	Sturgeon C.H.	No	N/A	Additional Site Features			<u>Stream Channel Woody Material:</u>		Moderate	<u>Impoundments:</u>		None	<u>Substrate Composition:</u>		Medium Sand	<u>Bank Material:</u>		Sand and Clay
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Channel Stability	Poor	1.5																																					
Channel Alteration	None	0																																					
Bank Erosion	Mass wasting	1.5																																					
BEHI	Extreme- Very High	1.5																																					
Local NPSP	Moderate Potential	1																																					
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	0-29 ft	0.75																																					
RB: Floodplain Access	Full	0																																					
LB: Floodplain Access	None	0.75																																					
River Threat Index:		7																																					

Notes: House/camp above bank. Uncharacteristic of this upper portion of the river. Some of the highest banks in the whole watershed.