



Yellow River		co-0805-004	Severity Score 2.25																																				
<u>Common:</u> 11.3mi SE of Carolina <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 31.079379625, -86.489218786 <u>Land owner:</u> RB: USA / LB: James & Patricia Battles		<u>County:</u> Covington <u>State:</u> Alabama <u>PLSS:</u> 1N-16E-6 <u>Parcel No.:</u> 2 / 1																																					
																																							
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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>Yes</td> <td>METALS- MERCURY</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 / UPLAND LONGLEAF PINE WOODLAND - OPEN UNDERSTORY MODI</td> </tr> <tr> <td>Candidate Mussels</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Sturgeon C.H.</td> <td>Yes</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</td> </tr> </tbody> </table>	Feature	Within Range	Descriptive Field	303(d)	Yes	METALS- MERCURY	Wetland Species	No	N/A	Rare and Imperiled	No	N/A	Land Use/ Cover	Yes	N/A / UPLAND LONGLEAF PINE WOODLAND - OPEN UNDERSTORY MODI	Candidate Mussels	No	N/A	Sturgeon C.H.	Yes	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
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Channel Stability	Good	0.5																																					
Channel Alteration	None	0																																					
Bank Erosion	Active	1																																					
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	Partial	0.25																																					
LB: Floodplain Access	Full	0																																					
River Threat Index:		2.25																																					

Notes: Numerous amounts of large woody debris and deep pools.