
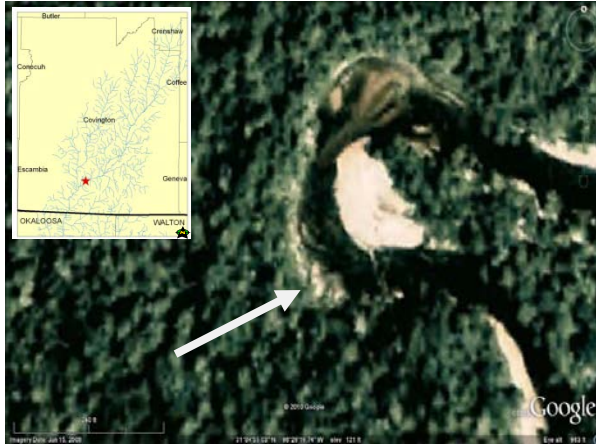


Yellow River		co-0805-003	Severity Score 1.75																																																																																
<u>Common:</u> 10.9mi NW of Florala <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 31.081969381, -86.487947841 <u>Land owner:</u> RB: USA / LB: James & Patricia Battles		<u>County:</u> Covington <u>State:</u> Alabama <u>PLSS:</u> 1N-16E-6 <u>Parcel No.:</u> 2/1																																																																																	
																																																																																			
RB																																																																																			
<table border="1"> <thead> <tr> <th>Risk Factor</th> <th>Ranking</th> <th>Score</th> </tr> </thead> <tbody> <tr><td>Channel Stability</td><td>Good</td><td>0.5</td></tr> <tr><td>Channel Alteration</td><td>None</td><td>0</td></tr> <tr><td>Bank Erosion</td><td>Historic</td><td>0.5</td></tr> <tr><td>BEHI</td><td>Moderate</td><td>0.5</td></tr> <tr><td>Local NPSP</td><td>No Evidence</td><td>0</td></tr> <tr><td>Shoring Structures</td><td>Not Present</td><td>0</td></tr> <tr><td>Pipe Discharge</td><td>Not Present</td><td>0</td></tr> <tr><td>Water Odors</td><td>Not Present</td><td>0</td></tr> <tr><td>Fish Passage Barrier</td><td>Not Present</td><td>0</td></tr> <tr><td>RB: Riparian Buffer</td><td>100+ ft</td><td>0</td></tr> <tr><td>LB: Riparian Buffer</td><td>50-99 ft</td><td>0.25</td></tr> <tr><td>RB: Floodplain Access</td><td>Full</td><td>0</td></tr> <tr><td>LB: Floodplain Access</td><td>Full</td><td>0</td></tr> <tr> <td><b>River Threat Index:</b></td> <td></td> <td><b>1.75</b></td> </tr> </tbody> </table>	Risk Factor	Ranking	Score	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	50-99 ft	0.25	RB: Floodplain Access	Full	0	LB: Floodplain Access	Full	0	<b>River Threat Index:</b>		<b>1.75</b>	<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>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>Yes</td><td>N/A</td></tr> <tr> <td colspan="3"><b>Additional Site Features</b></td> </tr> <tr> <td><u>Stream Channel Woody Material:</u></td> <td></td> <td>Moderate</td> </tr> <tr> <td><u>Impoundments:</u></td> <td></td> <td>None</td> </tr> <tr> <td><u>Substrate Composition:</u></td> <td></td> <td>Medium Sand</td> </tr> <tr> <td><u>Bank Material:</u></td> <td></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	No	N/A	Candidate Mussels	No	N/A	Sturgeon C.H.	Yes	N/A	<b>Additional Site Features</b>			<u>Stream Channel Woody Material:</u>		Moderate	<u>Impoundments:</u>		None	<u>Substrate Composition:</u>		Medium Sand	<u>Bank Material:</u>		Sand
Risk Factor	Ranking	Score																																																																																	
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	50-99 ft	0.25																																																																																	
RB: Floodplain Access	Full	0																																																																																	
LB: Floodplain Access	Full	0																																																																																	
<b>River Threat Index:</b>		<b>1.75</b>																																																																																	
Feature	Within Range	Descriptive Field																																																																																	
303(d)	Yes	METALS- MERCURY																																																																																	
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.	Yes	N/A																																																																																	
<b>Additional Site Features</b>																																																																																			
<u>Stream Channel Woody Material:</u>		Moderate																																																																																	
<u>Impoundments:</u>		None																																																																																	
<u>Substrate Composition:</u>		Medium Sand																																																																																	
<u>Bank Material:</u>		Sand																																																																																	

Notes: Some bank erosion apparent may be natural meander incision. Large aggradational site across channel could indicate some channel instability.