




Clear Creek		co-0812-r-011		Sedimentation Risk Index 32																						
<u>Common:</u>	8.6mi N of Florala		<u>County:</u>	Covington																						
<u>Drainage:</u>	Yellow River	<u>GPS:</u> 31.128814, -86.319747	<u>PLSS (T-R-S):</u>	2N-17E-23																						
<u>Land owner:</u>	Avis McGouirk		<u>Parcel No.:</u>	4																						
			<u>Road Name:</u>	Buster Aplin Rd																						
																										
Crossing Structure: DS			US																							
Risk Factor	Ranking	Score																								
<i>US Channel Morph</i>	DA	3																								
<i>DS Channel Morph</i>	DA	3																								
<i>DS Bank Alteration</i>	MINOR/PARTIAL	3																								
<i>Upstream Skew Angle</i>	>30°	1																								
<i>Crossing fill condition</i>	Poor/Bare soil	1																								
<i>Inlet/Outlet Condition</i>	Sed Islands/Scouring	3																								
<i>Road Approach Material</i>	All Sand/Clay	3																								
<i>Potential Eroded Volume Mean</i>	21-40 y ³	3																								
<i>Approach Slope Mean</i>	2.1-4%	3																								
<i>Soil K Factor</i>	<0.20	5																								
<i>Upstream Rt Outlet</i>	Vegetated	1																								
<i>Upstream Lt Outlet</i>	Vegetated	1																								
<i>Upstream Rt Ditch</i>	Bare soil	0																								
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<i>Outlet Total</i>	Partially Improved Outlet System	3				<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> </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
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<i>Ditches Total</i>	Unimproved Drainage System	1																								
SRI Total	High Risk	32																								
Additional Site Features																										
<i>Crossing Type and Quantity:</i>	Bridge, 1																									
<i>Crossing Materials:</i>	Reinforced Concrete																									
<i>Soil Types:</i>	BoB,BoC,FoA,FuB,MBA																									
<i>Rt Approach Prism Fill:</i>	0.75in																									
<i>Lt Approach Prism Fill:</i>	0.5in																									

Notes: None.