## Unnamed tributary

## co-1103-r-010

Sedimentation Risk Index

Alabama

40

State:

1.0mi NW of Friendship Common:

Lightwood Knot <u>GPS:</u> 31.408498105,-86.221840842 Miriam Barlow East, James & Dorothy BirgeWest <u>Drainage</u>: Land owner:

County: Covington  $\overline{PLSS}$  (T-R-S): 5N-18E-14

Parcel No.: 1,2 Road Name: Barlow Rd







Risk Factor	Ranking	Scor
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	HIGH	1
Upstream Skew Angle	<5°	5
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3
Approach Slope Mean	2.1-4%	3
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Bare soil	0
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Bare soil	0
Downstream Lt Outlet	Bare soil	0
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	40

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~			and the			10		

Bridge,1 Crossing Type and Quantity:

Crossing Materials: Reinforced Concrete MBA,OrB,OrC,OrE,,TrB,TrDSoil Types:

Rt Approach Prism Fill: 0.5in Lt Approach Prism Fill: 0.75in

		Covington
man and an	1270mm	Google

Feature	Within Range	Descriptive Field	
303(d)	No	N/A	
Wetland Species	No	N/A	
Rare and Imperiled	No	N/A	
Sturgeon Spawning	No	N/A	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: Mostly bare ditches and outlets, bank alteration influencing score.