## Unnamed tributary

## co-0810-r-009

Sedimentation Risk Index

40

Alabama

State:

8.2mi NW of Laurel Hill Common:

Drainage:
Land owner: Yellow River <u>GPS:</u> 31.072219, -86.520719 R.Wayne & Dewain Bass-US, Linda Kloter-DS <u>County</u>: <u>PLSS (T-R-S)</u>: Covington 1N-15E-11 2; 2.02

<u>Parcel No.</u>: Road Name: Bass Rd





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y <sup>3</sup>	5
Approach Slope Mean	2.1-4%	3
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1



Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y <sup>3</sup>	5
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	Vegetated	1
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Improved Outlet System	5
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	40
Additional Site Features		
Crossing Type and Quantity:	Bridge, 1	
Crossing Materials:	Wood	
Soil Types:	BoB,BoC,DmB,FoA,FuB,LuB,MBA,OrB	
Rt Approach Prism Fill:	0.10in	
Lt Approach Prism Fill:	0.25in	

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/ DEVELOPED OPEN SPACE	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: None