Unnamed tributary

co-0810-r-014b

Sedimentation Risk Index

38

Alabama

State:

Common: Drainage:
Land owner:

7.4mi S of Andalusia Five Runs Creek C&G LLC

GPS: 31.200686, -86.480097

County: PLSS (T-R-S): Covington 3N-16E-29

<u>Parcel No.</u>:

Road Name:







Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	E	5
DS Channel Morph	Е	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	>30°	1
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
Approach Slope Mean	<2%	5
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	38



SRI Total	Medium Risk	3
Additional Site Features		
Crossing Type and Quantity:	Culvert, 1	
Crossing Materials:	PVC	
Soil Types:	BoB,FoA,FuB,IbA	
Rt Approach Prism Fill:	0.25in	
Lt Approach Prism Fill:	0.2in	

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 / EVERGREEN PLANTATIONS
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: US channelized ditch.