Five Runs Creek

co-0810-r-007

Sedimentation Risk Index

Alabama

48

Common: 8.2mi NW of Laurel Hill

<u>Drainage</u>: Yellow River <u>Land owner</u>: USA-Conecuh Nat. Forest

<u>GPS:</u> 31.076217, -86.510185

County: Covington *PLSS (T-R-S)*: 1N-15E-1

<u>Parcel No.</u>: 1

Road Name: Bass Rd





Crossing Structure: DS

US

Risk Factor	Ranking	Score
US Channel Morph	E	5
DS Channel Morph	E	5
DS Bank Alteration	MINOR/PARTIAL	3
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%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare soil	0
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	Low Risk	48



Additional Site Featur	es
Crossing Type and Oug	ınt

Crossing Type and Quantity: Bridge, 1
Crossing Materials: Metal
Soil Types: BoC FuA

Soil Types: BoC,EuA,FoA,FuB,IbA,RaA

Rt Approach Prism Fill: 0.1in
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/ EAST GULF COASTAL PLAIN INTERIOR UPLAND LONGLEAF PINE WOODLAND- OPEN UNDERSTORY MODI
Candidate Mussels	Yes	SOUTHERN SANDSHELL, CHOCTAW BEAN
Sturgeon C.H.	No	N/A

Notes: None