Unnamed tributary

co-0810-r-012

Sedimentation Risk Index

42

Alabama

State:

Common: 12.6mi NW of Florala

<u>Drainage</u>: Gum Creek <u>Land owner</u>: USA-Conecuh Nat. Forest

GPS: 31.128961, -86.483664

<u>County</u>: <u>PLSS (T-R-S)</u>: Covington 2N-16E-19

Parcel No.: 1

Road Name:

Shiloh Cemetery Rd





Crossing Structure: DS

US

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	MINOR/PARTIAL	3
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 ³	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	42



Additional	Site 1	Featur	es
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Crossing Type and Quantity: Culvert, 1
Crossing Materials: PVC

Soil Types: BoC,CdC,LuB,RaA,TrD
Rt Approach Prism Fill: 0.5in

Rt Approach Prism Fill: 0.5in
Lt Approach Prism Fill: 0.1in

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 SOUTHERN MESIC SLOPE FOREST
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: None