Unnamed tributary

co-1103-r-001

Sedimentation Risk Index

50

Alabama

1.4mi NE of Eoda Common:

Good Springs <u>Drainage</u>: Land owner:

GPS: 31.383869544,-86.297141303

Austin & Robin Baley

County: Covington 5N-17E-24 05 \overline{PLSS} (T-R-S):

Parcel No.:

Road Name: Meadows Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
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%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Vegetated	1
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	Partially Improved Drainage System	3



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- LOBLOLLY MODIFIER
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Additional Site Features

SRI Total

Crossing Type and Quantity: Culvert,1 **Crossing Materials**: Metal

LuB,MBA,OrC,TrD Soil Types:

Rt Approach Prism Fill: 0.25 inLt Approach Prism Fill: 0.1in

Notes: Rip rap in stream bed creating partial fish passage barrier.

Low Risk

50