Unnamed tributary

co-1029-r-008

Sedimentation Risk Index

24

Common: 7.0mi NE of Andalusia

Five Runs Creek GPS: 31.366621734, -86.385947566 <u>Drainage</u>:

John & Rosemary Powers Land owner:

Covington County: \overline{PLSS} (T-R-S): 5N-17E-30

Parcel No.:

Road Name: George Mims Rd Alabama





Crossing Structure: US

US

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	PONDED	1
DS Bank Alteration	HIGH	1
Upstream Skew Angle	>30°	1
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	Blocked	1
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	Bare soil	0
Upstream Lt Outlet	Bare soil	0
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	Unimproved Outlet System	1
Ditches Total	Unimproved Drainage System	1
SRI Total	High Risk	24

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Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	Yes	BLUENOSE SHINER
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

Within

Additional Site Features

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

CdB,CdC,DmB,MBA,OrB,OrC Soil Types:

Rt Approach Prism Fill: 0.15inLt Approach Prism Fill: 0.15in

Notes: Submerged culvert draining US agriculture pond