Unnamed tributary

co-0901-r-015

Sedimentation Risk Index

Alabama

44

State:

Common: 11.6mi SE of Andalusia

<u>Drainage</u>: Yellow River <u>Land owner</u>: Patricia Moody GPS: 31.158752073, -86.391583846

ia Moody <u>Po</u>

<u>County</u>: Covington <u>PLSS (T-R-S)</u>: 2N-17E-7

<u>Parcel No.</u>: 2 <u>Road Name:</u> Lake Rd





Crossing Structure: DS

US

Risk Factor	Ranking	Scor
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
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	44

Culvert, 1 Metal

0.75in

0.25in

BoC,CdC,FoA,FuB,MBA



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/ DEVELOPED OPEN SPACE	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: Highly vegetated

Lt Approach Prism Fill:

Crossing Type and Quantity:

<u>Crossing Materials</u>: <u>Soil Types</u>: <u>Rt Approach Prism Fill</u>: