Unnamed tributary

co-0904-r-007

Sedimentation Risk Index

42

Common: 7.2mi SE of Andalusia

<u>Drainage</u>: Yellow River <u>GPS:</u> 31.238567047, -86.394405708 <u>Land owner</u>: Dixon Family LP -US, Shirley & William Colvin -DS
 County:
 Covington

 PLSS (T-R-S):
 3N-17E-7

 Parcel No.:
 7.01; 11

Parcel No.: 7.01; 11
Road Name: Willy Moore Rd

State: Alabama





Crossing Structure: DS

US

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	Е	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
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	Vegetated	1
Downstream Lt Outlet	Vegetated	1
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	Medium Risk	42



Culvert, 1
PVC
CdB,CdC,DmB
0.2in
0.2in

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

Notes: None