Unnamed tributary

co-0904-r-003

Sedimentation Risk Index

38

Common: 5.2mi SE *Drainage*: Five Run

Land owner:

5.2mi SE of Andalusia

Five Runs Creek <u>GPS:</u> 31.247880453, -86.429983593

Dixon Family Partnership LP

County: Covington *PLSS (T-R-S)*: 3N-16E-10

Parcel No.:

Road Name: Head Farm Rd

State: Alabama





Crossing Structure: DS

US

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	С	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Poor/Bare soil	1
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	Bare soil	0
Upstream Lt Outlet	Vegetated	1
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	Partially Improved Outlet System	3
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	38



Additional Site Features	
Crossing Type and Quantity:	Cu
Crossing Materials:	PV

Culvert, 2 PVC

BnC,Bob,CdB,CdC,DmB,MBA,OrB

 Soil Types:
 BnC,B

 Rt Approach Prism Fill:
 0.1in

 Lt Approach Prism Fill:
 0.05in

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

Notes: Fence across US