Unnamed tributary

co-0904-r-010

Sedimentation Risk Index

40

8.7mi SE of Andalusia Common:

Drainage: Land owner:

Yellow River <u>GPS:</u> 31.223892778, -86.380534944 Rayonier Woodlands LLC

County: PLSS (T-R-S): Covington 3N-17E-18

Parcel No.:

Road Name: Lost Forty Rd State: Alabama





Crossing Structure: US

DI I E		
Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	<5°	5
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach	All Sand/Clay	3
Material	7 Hi Sand/Ciay	
Potential Eroded	$<21 \text{ v}^3$	5
Volume Mean		
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



Descriptive Field

Downstream Kt Outlet	Date son	U	1		
Downstream Lt Outlet	Bare soil	0	303(d)	No	N/A
Downstream Rt Ditch	Bare soil	0	Wetland	No	N/A
Downstream Lt Ditch	Bare soil	0	Species		
Outlet Total	Unimproved Outlet System	1	Rare and	No	N/A
Ditches Total	Unimproved Drainage System	1	Imperiled		
SRI Total	Medium Risk	40	Land Use/	Yes	N/A/
Additional Site Features			Cover		EAST GULF COASTAL PLAIN INTERIOR UPLAND LONGLEAF PINE WOODLAND-
Crossing Type and Quantity	<u>v</u> : Culvert, 2				LOBLOLLY MODIFIER
Crossing Materials:	Metal		Candidate	No	N/A
Soil Types: BnB,BnC,CdB,CdC,FuB,MBA		Mussels			
Rt Approach Prism Fill:	0.25in		Sturgeon	No	N/A
Lt Approach Prism Fill:	0.25in		CH	140	1 1/A

Feature

Range

Notes: Note sediment load in DS picture