Unnamed tributary

co-0731-r-001

Sedimentation Risk Index

40

Alabama

State:

Common: 4mi NW of Laurel Hill

 Drainage:
 Larkin Creek
 GPS: 31.015056, -86.495487

 Land owner:
 Rayonier Forest Resources LP-US, Unknown -DS

 \underline{County} : Covington $\underline{PLSS(T-R-S)}$: 1N-16E-30

Parcel No.: 2

Road Name: Booth Rd





Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
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	$>40 \text{ y}^3$	1
Approach Slope Mean	<2%	5
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	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	40

Additional	Site	Features
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<u>Crossing Type and Quantity</u>: Culvert, 1 <u>Crossing Materials</u>: Metal

Soil Types: BoC,CdC,MBA,OrE,TrB,TrD

Rt Approach Prism Fill: 0.5in Lt Approach Prism Fill: 0.25in

	Contragion (Natholia
	Google

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

Notes: None