Buck Creek

co-0729-r-002

Sedimentation Risk Index

52

Alabama

Common: 5.7mi NW of Laurel Hill

Drainage: Yellow River
Land owner: Rayonier Woodlands LLC

<u>GPS:</u> 31.002600, -86.546578

County: Covington *PLSS (T-R-S)*: 1N-15E-34

Parcel No.: 7

Road Name: Moores Mill Creek Rd

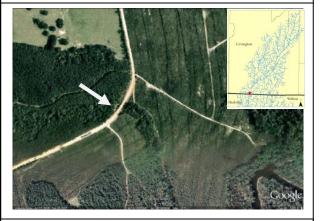




Crossing Structure: US

DS

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	С	5
DS Bank Alteration	NATURAL	5
Upstream Skew Angle	<5°	5
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Vegetated	1
Upstream Lt Ditch	Vegetated	1
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Improved Outlet System	5
Ditches Total	Improved Drainage System	5
SRI Total	Low Risk	52



Improved Drainage System	5
Low Risk	52
Bridge, 1	
Reinforced Concrete	
CdB,EuA,LyA,MBA,TrD	
0.5in	
0.25in	
	Low Risk Bridge, 1 Reinforced Concrete CdB,EuA,LyA,MBA,TrD 0.5in

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: Close proximity to YR main stem.