Unnamed tributary

co-0831-r-004

Sedimentation Risk Index

Alabama

32

State:

9.0mi N of Florala Common:

Beaver Creek <u>GPS:</u> 31.131894, -86.302256 Rayonier Forest Resources LP Drainage:

Land owner:

<u>County</u>: <u>PLSS (T-R-S)</u>: Covington 2N-17E-24

Parcel No.:

Road Name: Johnsons Quarters





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	В	5
DS Channel Morph	D	1
DS Bank Alteration	HIGH	1
Upstream Skew Angle	>30°	1
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Rip Rap	1
Upstream Lt Outlet	Rip Rap	1
Upstream Rt Ditch	Bare soil	0
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Bare soil	0
Downstream Rt Ditch	Bare soil	0



Downstream Lt Ditch	Bare soil	
Outlet Total	Partially Improved Outlet System	
Ditches Total	Unimproved Drainage System	
SRI Total	High Risk	
Additional Site Features	5	
Crossing Type and Quant	tity: Culvert, 1	
Crossing Materials:	Metal	
Soil Types:	BoB,BoC,FoA,FuB,MBA	
Rt Approach Prism Fill:	0.5in	
Lt Approach Prism Fill:	0.25in	
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Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	No	N/A
Land Use/ Cover	No	N/A
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Rip rap blocking stream bed.