## Unnamed tributary

co-0830-r-001

Sedimentation Risk Index

Alabama

**32** 

State:

8.35mi N of Florala Common:

Beaver Creek <u>GPS:</u> 31.125586, -86.312967 Rayonier Forest Resources LP <u>Drainage</u>:

Land owner:

County: Covington  $\overline{PLSS}$   $\overline{(T-R-S)}$ : 2N-17E-23

Parcel No.:

Road Name: Johnson's Quarters





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	Е	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
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	$>40 \text{ y}^3$	1
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare soil	0
Upstream Lt Outlet	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
Outlet Total	Unimproved Outlet System	1

	Coving	
	Otalog	Welper

Descriptive Field

Cpsircum Li Duch	Dare 3011	0	l Feature		Descriptive Field
Downstream Rt Outlet	Bare soil	0		Range	Descriptive Field
Downstream Lt Outlet	Bare soil	0	303(d)	No	N/A
Downstream Rt Ditch	Bare soil	0	303(u)	NO	IV/A
Downstream Lt Ditch	Bare soil	0	Wetland	No	N/A
Outlet Total	Unimproved Outlet System	1	Species		
Ditches Total	Unimproved Drainage System	1	Rare and	No	N/A
SRI Total	High Risk	32	Imperiled		
Additional Site Features			Land Use/ Cover	Yes	N/A/ EVERGREEN PLANTATIONS
Crossing Type and Quantity Crossing Materials: Soil Types:	v: Culvert, 1  Metal  BoB,FoA,FuB,MBA,RaA		Candidate Mussels	No	N/A
Rt Approach Prism Fill: Lt Approach Prism Fill:	1.5in 1.0in		Sturgeon C.H.	No	N/A

Feature

Within

Notes: Culvert almost buried.