Hog Foot Creek

co-0810-r-018

Sedimentation Risk Index

Alabama

40

State:

9.8mi S of Andalusia Common:

Drainage:
Land owner: Five Runs Creek USA-Conecuh Nat. Forest

GPS: 31.168303, -86.519333

County: PLSS (T-R-S): Covington 2N-15E-2 5

<u>Parcel No.</u>:

Road Name: Hog Foot Rd





Crossing Structure: DS

DS

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	DA	3
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	<21 y ³	5
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	Vegetated	1
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Bare soil	0
Downstream Rt Ditch	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	40



Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	40
Additional Site Features	S	
Crossing Type and Quant	tity: Bridge, 1; Culvert, 1	
Crossing Materials:	Reinforced Concrete; Metal	
Soil Types:	BoB,BoC,DmB,EuA,FoA,I	bA,MBA
Rt Approach Prism Fill:	0.1in	
Lt Approach Prism Fill:	0.1in	

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	Yes	IRONCOLOR SHINER
Land Use/ Cover	No	N/A
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Culvert approx. 150 ft north of the bridge crossing. Dry and rip rap-filled.