Unnamed tributary

co-1103-r-017

Sedimentation Risk Index

44

Alabama

5.3mi E of Cedar Grove Common:

Poley Creek <u>GPS:</u> 31.352183333, -86.238752688 T. Ivey Powell & Sons INC North, Ruth Cain South Drainage: Land owner:

<u>County</u>: <u>PLSS (T-R-S)</u>: Covington

5N-18E-34/4N-18E-3 3,3

Parcel No.: Road Name: Cain Rd





Structure:	US
	Structure:

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	E	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	$>40 \text{ y}^3$	1
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Rip Rap	1
Upstream Lt Ditch	Rip Rap	1
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	Partially Improved Outlet System	3
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	44



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 SOUTHERN MESIC SLOPE FOREST, EAST GULF COASTAL PLAIN INTERIOR UPLAND LONGLEAF PINE WOODLAND-OFFSITE HARDWOOD MODIFIER
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Additional Site Features

Crossing Type and Quantity: Bridge,1 Crossing Materials: Wood

MBA,OrB,OrE,TrD Soil Types:

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

Notes: None