Mill Creek

co-1103-r-011

Sedimentation Risk Index

40

Common:1.71mi NW of FriendshipDrainage:Lightwood KnotGPS:31.426644644,-86.217687921Land owner:Levon Pitts

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

Covington 5N-18E-2 8

<u>Parcel No.</u>:

Road Name: Fox Den Rd State: Alabama





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
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	>4%	1
Soil K Factor	0.21-0.40	3
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Bare soil	0
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	0
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	40



Bridge,1
Reinforced Concrete
MBA,OrE,TrB,TrD
0.25in
0.25in

Feature	Within Range	Descriptive Field	
303(d)	No	N/A	
Wetland Species	No	N/A	
Rare and Imperiled	No	N/A	
Sturgeon Spawning	No	N/A	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: None