Unnamed tributary

co-0901-r-001

Sedimentation Risk Index

Common:

6.6mi SE of Andalusia

<u>Drainage</u>: Land owner:

Five Runs Creek <u>GPS:</u> 31.220477682, -86.437669425 Harold Powell - US, Byron & Linda Kilpatrick -DS

County: \overline{PLSS} (T-R-S):

Parcel No.: Road Name: Covington 3N-16E-15

3.05; 3.06 Eddie Cannon Rd Alabama





Crossing Structure: Rt Approach

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Native Soil	1
Potential Eroded Volume Mean	>40 y ³	1
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
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	Partially Improved Outlet System	3
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	42



Additional Site Features Crossing Type and Quantity:

Ford, 1 Native Soil **Crossing Materials**:

BnC,CdB,CdC,FuB,LyA,MBA

Soil Types: Rt Approach Prism Fill: 0.5in Lt Approach Prism Fill: 0.15in

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/ DEVELOPED OPEN SPACE
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Some old gravel present in crossing.