Unnamed tributary

co-0904-r-001

Sedimentation Risk Index

Alabama

44

State:

4.4mi SE of Andalusia Common:

Five Runs Creek <u>GPS:</u> 31.248950899, -86.454617271 Mary Beesley Tr. -US, Bobby Elmore -DS <u>Drainage</u>:

Land owner:

County: Covington \overline{PLSS} $\overline{(T-R-S)}$: 3N-16E-4/9

20; 3 Parcel No.: Road Name: Hanegan Rd



Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	BEAVER DAM	3
DS Channel Morph	BEAVER DAM	3
DS Bank Alteration	NATURAL	5
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y ³	5
Approach Slope Mean	>4%	1
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	Vegetated	1
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Vegetated	1
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	44

Additional Site Features

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

CdC,DmB,FuB,MBA

Soil Types: Rt Approach Prism Fill: 0.25in Lt Approach Prism Fill: 0.5in

	Contegue
	Google

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: Multiple beaver dams US