## Unnamed tributary

## co-0810-r-015

Sedimentation Risk Index **34** 

7.2mi S of Andalusia Common: Drainage: Land owner:

Five Runs Creek Royce & Vonnie Wiggins

GPS: 31.204378, -86.493136

Covington 3N-16E-19/30 9 County: PLSS (T-R-S):

<u>Parcel No.</u>:

Road Name: Wiggins Farm Rd Alabama





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	Е	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	>30°	1
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Aggregate	5
Potential Eroded Volume Mean	<21 y <sup>3</sup>	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	Bare soil	0
Downstream Rt Outlet	Bare soil	0
Downstream Lt Outlet	Rip Rap	1
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	High Risk	34



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Ditches Total	Unimproved Drainage System	1
SRI Total	High Risk	34
Additional Site Features		
Crossing Type and Quant	ity: Culvert, 1	
Crossing Materials:	Metal	
Soil Types:	BoB,CdC,DmB,FoA,FuB,N	MBA,RaA
Rt Approach Prism Fill:	0.1in	

0.1in

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 / PASTURE/HAY	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: US agricultural land use.

Lt Approach Prism Fill: