Unnamed tributary

co-0810-r-002

Sedimentation Risk Index

40

Common: 6.2mi NW of Laurel Hill

<u>Drainage</u>: Yellow River <u>Land owner</u>: Charles Barton <u>GPS:</u> 31.021944, -86.541336

 County:
 Covington

 PLSS (T-R-S):
 1N-15E-27

Parcel No.:

Road Name: Sanders Rd







Crossing Structure: DS

D	S

Risk Factor	Ranking	Score
US Channel Morph	Е	5
DS Channel Morph	Е	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Native Soil	1
Potential Eroded Volume Mean	<21 y ³	5
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
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	Synthetic	1
Downstream Lt Ditch	Bare soil	0
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	40



Culvert, 1
Metal
EuA,IbA, KaA, IbA, LyA, MBA
0.5in
0.5in

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

Notes: Aggregate has washed DS and formed an island.