




Unnamed tributary		co-0810-r-006	Sedimentation Risk Index <b>38</b>
<u>Common:</u>	8.8mi N of Laurel Hill	<u>County:</u>	Covington
<u>Drainage:</u>	Yellow River	<u>PLSS (T-R-S):</u>	1N-15E-1
<u>Land owner:</u>	Kermit George	<u>Parcel No.:</u>	1
		<u>Road Name:</u>	Bass Rd
			
Crossing Structure: DS		DS	
<b>Risk Factor</b>	<b>Ranking</b>	<b>Score</b>	
US Channel Morph	DA	3	
DS Channel Morph	C	5	
DS Bank Alteration	HIGH	1	
Upstream Skew Angle	5-30°	3	
Crossing fill condition	Poor/Bare soil	1	
Inlet/Outlet Condition	No Impairment	5	
Road Approach Material	All Sand/Clay	3	
Potential Eroded Volume Mean	<21 y <sup>3</sup>	5	
Approach Slope Mean	2.1-4%	3	
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	Bare soil	0	
Downstream Rt Ditch	Synthetic	1	
Downstream Lt Ditch	Bare soil	0	
Outlet Total	Unimproved Outlet System	1	
Ditches Total	Partially Improved Drainage System	3	
<b>SRI Total</b>	<b>Medium Risk</b>	<b>38</b>	
<b>Additional Site Features</b> <u>Crossing Type and Quantity:</u> Culvert, 1 <u>Crossing Materials:</u> Metal <u>Soil Types:</u> BoB, BoC, FoA, FuB, MBA, RaA <u>Rt Approach Prism Fill:</u> 0.25in <u>Lt Approach Prism Fill:</u> 0.25in			
<b>Feature</b>	<b>Within Range</b>	<b>Descriptive Field</b>	
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: Road actively eroding over culvert.

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