Indian Creek

co-0831-r-012

Sedimentation Risk Index

52

Alabama

6.9mi SW of Opp Common:

Yellow River <u>GPS:</u> 31.212869, -86.340139 Clidie Lee Harper LE-US, James & Barbara McCart-DS <u>Drainage</u>: Land owner:

County: Covington \overline{PLSS} (T-R-S): 3N-17E-22

1; 6 Parcel No.:

Road Name: Henderson Bridge Rd





Crossing Structure: DS

| Risk Factor | Ranking | Score |
|---------------------------------|------------------------------------|-------|
| US Channel Morph | С | 5 |
| DS Channel Morph | С | 5 |
| DS Bank Alteration | MINOR/PARTIAL | 3 |
| Upstream Skew Angle | <5° | 5 |
| 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 | 2.1-4% | 3 |
| 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 | Vegetated | 1 |
| Downstream Lt Outlet | Vegetated | 1 |
| Downstream Rt Ditch | Bare soil | 0 |
| Downstream Lt Ditch | Vegetated | 1 |
| Outlet Total | Improved Outlet System | 5 |
| Ditches Total | Partially Improved Drainage System | 3 |
| SRI Total | Low Risk | 52 |

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| | |
| Name of the second seco | Walton |
| | Google |

Bridge, 1

<u>Crossing Type and Quantity:</u> <u>Crossing Materials</u>: Reinforced Concrete

BnB,BnC,CdC,FoA,FuB,MBA,OrE

Soil Types: Rt Approach Prism Fill: 0.25in Lt Approach Prism Fill: 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, SUCCESSIONAL SHRUB, SCRUB (CLEAR CUT) |
| Candidate Mussels | No | N/A |
| Sturgeon C.H. | No | N/A |

Notes: None