Unnamed tributary

co-1102-r-014

Sedimentation Risk Index

Alabama

36

State:

3.9mi E of Five Points Common:

Lightwood Knot <u>Drainage</u>: Land owner:

GPS: 31.437050631,-86.238183603

Patricia Armstead

County: Covington \overline{PLSS} (T-R-S): 5N-18E-3

Parcel No.:

Road Name: Bell Crossing Rd





Crossing Structure: DS

Additional Site Features Crossing Type and Quantity:

Crossing Materials:

Rt Approach Prism Fill:

Lt Approach Prism Fill:

Soil Types:

| Risk Factor | Ranking | Score |
|---------------------------------|----------------------------|-------|
| US Channel Morph | PONDED | 1 |
| DS Channel Morph | Е | 5 |
| DS Bank Alteration | HIGH | 1 |
| Upstream Skew Angle | 5-30° | 3 |
| Crossing fill condition | Good/Vegetated | 5 |
| Inlet/Outlet Condition | Sed Islands/Scouring | 3 |
| 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 | 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 | Bare soil | 0 |
| Downstream Lt Ditch | Bare soil | 0 |
| Outlet Total | Unimproved Outlet System | 1 |
| Ditches Total | Unimproved Drainage System | 1 |
| SRI Total | High Risk | 36 |

Culvert,1

FuB,OrB,OrC,TrD

Metal

0.25in

0.25in

| Coogle STROME METATOR METATOR AND THE COORDS | | | |
|---|-----------------|------------------------------|--|
| 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 | |

N/A

Notes: Pond US, not visible from road. Bare soil ditches and outlets influencing score.

Sturgeon C.H.