Unnamed tributary

co-0820-r-005

Sedimentation Risk Index

Alabama

34

State:

5.7mi N of Florala Common:

Drainage: Clear Creek <u>GPS:</u> 31.086853712, -86.337426676

Land owner: Rayonier Forest Resources LP County: Covington \overline{PLSS} (T-R-S): 1N-17E-3

Parcel No.:

Road Name: Tram Rd





Crossing Structure: DS

DS

| Risk Factor | Ranking | Score |
|---------------------------------|----------------------------------|-------|
| US Channel Morph | DA | 3 |
| DS Channel Morph | DA | 3 |
| 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 Sand/Clay | 3 |
| Potential Eroded Volume Mean | <21 y ³ | 5 |
| Approach Slope Mean | <2% | 5 |
| Soil K Factor | 0.21-0.40 | 3 |
| 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 | Bare soil | 0 |
| Downstream Lt Outlet | Bare soil | 0 |
| 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 |



| Additional Site Features | |
|-----------------------------|------------|
| Crossing Type and Quantity: | Culvert, 1 |
| Crossing Materials: | Metal |

DmB,FoA,FuB,GrA,LuB,MBA,RaA

Soil Types: Rt Approach Prism Fill: 1.5in Lt Approach Prism Fill: 0.25in

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

Notes: None.