Mill Branch

ok-0512-r-007

Sedimentation Risk Index

44

Florida

State:

Common: 7.7mi NW of Crestview

Deadfall Creek Drainage: Land owner:

GPS: 30.856417, -86.636839

Blackwater River State Forest

Okaloosa County: 4N-24-10 PLSS(T-R-S):

Parcel No.:

Road Name: H-52 Halloway Rd





Crossing Structure: US

Downstream Rt Ditch

Downstream Lt Ditch

Outlet Total

Ditches Total

Risk Factor Ranking Score US Channel Morph WETLAND 5 DS Channel Morph DA MINOR/PARTIAL DS Bank Alteration 3 >30° 3

Upstream Skew Angle Crossing fill condition Fair/Rip Rap Inlet/Outlet Condition 5 No Impairment Road Approach All Aggregate 5 Material Potential Eroded $<21 \text{ y}^3$ 5 Volume Mean >4% Approach Slope Mean 1 Soil K Factor 0.21-0.40 3 Upstream Rt Outlet Vegetated Vegetated Upstream Lt Outlet 1 Upstream Rt Ditch Vegetated Upstream Lt Ditch Vegetated Downstream Rt Outlet Vegetated Downstream Lt Outlet Vegetated

SRI Total	Medium Risk	4
Additional Site Features		
Crossing Type and Quantity:	Culvert,1; Ford, 1	
Crossing Materials:	Metal	
Soil Types:	23,24,25,43,49	
Rt Approach Prism Fill:	0.1in	
Lt Approach Prism Fill:	0.1in	



Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Rare and Imperiled	No	N/A
Land Use/ Cover	Yes	PUBLIC/SEMI-PUBLIC/ WETLAND FORESTED MIX
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Insufficient culvert to drain US wetland- road turned into ford

Vegetated

Vegetated

Improved Outlet System Improved Drainage System