Unnamed tributary

ok-0617-r-006

Sedimentation Risk Index

42

5mi SE of Laurel Hill Common:

Drainage: Pond Creek <u>GPS:</u> 30.923731, -86.391997 Ema Massoni- US/Rayonier Forest Resource LP-DS Land owner:

<u>County</u>: <u>PLSS(T-R-S)</u>: Okaloosa 5N-22-13/24 7; 1

Parcel No.:

Road Name: County Line Rd

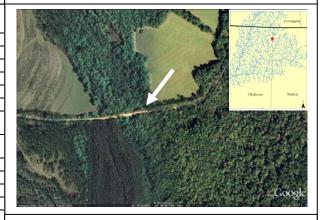






Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	>30°	1
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
Approach Slope Mean	<2%	5
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	Synthetic	1
Outlet Total	Improved Outlet System	5
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	42



Descriptive Field

Within

Range

No

Feature

303(d)

Donation com It Diten	Duit son	0	1		
Downstream Lt Ditch	Synthetic	1	Wetland	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Outlet Total	Improved Outlet System	5	Species		
Ditches Total	Partially Improved Drainage System	3	Rare and	Yes	SPECKLED CHUB, IRONCOLOR SHINER
SRI Total	Medium Risk	42	Imperiled		
Additional Site Features		Land Use/ Cover	Yes	AGRICULTURAL/ WETLAND FORESTED MIX	
<u>Crossing Type and Qua</u> <u>Crossing Materials</u> :	ntity: Culvert, 3 Metal		Candidate	No	N/A
Soil Types:	4,34,36,43,51		Mussels		
Rt Approach Prism Fill: 2.0in		Sturgeon	No	N/A	
Lt Approach Prism Fill	· 1.5in		l C.H.		

Notes: Adjacent to farm land.