## Unnamed tributary

## ok-1005-r-004

Sedimentation Risk Index

30

*Common*: 3mi E of Crestview

Drainage:Piney Woods CreekGPS:30.760026254, -86.526285872Land owner:BCC-US, John & Cynthia Price-DS North, David &

Carolyn McMillian DS South

*County*: Okaloosa *PLSS(T-R-S)*: 3N-23-15

<u>Parcel No.</u>: 1.0310, 49, 39 <u>Road Name:</u> Hare Rd State: Florida





Crossing Structure: US

Crossing Type and Quantity:

**Crossing Materials**:

Rt Approach Prism Fill:

Lt Approach Prism Fill:

Soil Types:

US

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	D	1
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3
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	Bare soil	0
Downstream Lt Outlet	Vegetated	1
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	30

Culvert, 1

Metal 6,12,13

0.5in

0.5in



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	PUBLIC/SEMI-PUBLIC/ WETLAND FOREST MIXED
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: DS drop off. US RT outlet contributing excessive sedimentation, also seen in aerial photo.