## Juniper Creek

## ok-0528-r-006

Okaloosa

Sedimentation Risk Index

38

2.7mi SW of Laurel Hill Common:

Pond Creek <u>GPS:</u> 30.927733, -86.468278 Mary & Michael Joseph- US, Annette & Thomas <u>Drainage</u>:

<u>Parcel No.</u>:

County:

State: Florida

Land owner: Malaszweski-DS

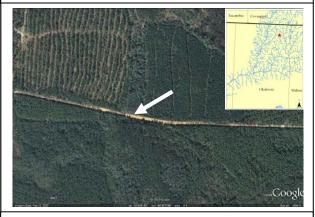
5N-22-17 5, 3.001  $\overline{PLSS(T-R-S)}$ : Road Name: Millside Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	Е	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
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 <sup>3</sup>	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	Medium Risk	38



Unimproved Drainage System	1
Medium Risk	38
<u>v</u> : Culvert,2	
Metal	
37,38,39,40,43	
0.25in	
0.1in	
	Medium Risk  2: Culvert,2 Metal 37,38,39,40,43 0.25in

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	Yes	SPECKLED CHUB
Land Use/ Cover	Yes	AGRICULTURAL/ CONIFEROUS PLANTATIONS
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Newly reconstructed crossing. DS drop off.