## Camp Creek

## ok-0407-r-007

Sedimentation Risk Index

34

Florida

State:

*Common*: 5.5mi SSW of Holt

<u>Drainage</u>: Yellow River <u>GPS:</u> 30.638242, -86.772761

Land owner: US Government- Eglin AFB

<u>County</u>: Okaloosa <u>PLSS(T-R-S)</u>: 2N-25-31

Parcel No.:

Road Name: Rattlesnake Bluff Rd





Crossing Structure: US

Additional Site Features
Crossing Type and Quantity:

**Crossing Materials**:

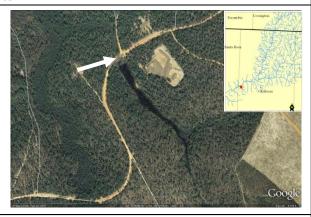
Rt Approach Prism Fill:

Lt Approach Prism Fill:

Soil Types:

US

| Risk Factor                     | Ranking                          | Score |
|---------------------------------|----------------------------------|-------|
| US Channel Morph                | PONDED                           | 1     |
| DS Channel Morph                | E                                | 5     |
| DS Bank Alteration              | HIGH                             | 1     |
| Upstream Skew Angle             | >30°                             | 1     |
| Crossing fill condition         | Good/Vegetated                   | 5     |
| Inlet/Outlet Condition          | No Impairment                    | 5     |
| Road Approach<br>Material       | All Sand/Clay                    | 3     |
| Potential Eroded<br>Volume Mean | >40 y <sup>3</sup>               | 1     |
| 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            | Vegetated                        | 1     |
| 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                        | 34    |



| Feature               | Within<br>Range | Descriptive Field   |
|-----------------------|-----------------|---|
| 303(d)                | No              | N/A   |
| Wetland<br>Species    | Yes             | 1-3 FOCAL SPECIES IN UPLAND AREAS   |
| Rare and<br>Imperiled | Yes             | ALABAMA SHAD, ALLIGATOR GAR,BLUENOSE<br>SHINER, GULF STURGEON,SPECKLED CHUB,<br>IRONCOLOR SHINER,SPOTTED BULLHEAD,<br>SPECKLED DARTER |
| Land Use/<br>Cover    | Yes             | INSTITUTIONAL/<br>NA  |
| Candidate<br>Mussels  | No              | N/A   |
| Sturgeon<br>C H       | No              | N/A   |

Notes: Failing BMPs installed DS. Unnaturally ponded as a result of undersized

Culvert, 1

Metal 6,12,13,20,24,25

2.0in

0.5in