

Fish Passage Evaluation Field Log

Stream: Sfk Murderers Creek dry channel

Road # Adjacent to 2480 rd Passage ID: _____

Coordinates:

Upper end: Lat 44° 15.948 Long 119° 10.724

Lower end: Lat 44° 15.552 Long 119° 20.635

Date: 8/23/17

Crew: Neal

General

Type: Culvert | Irrigation | Other: Dry stream channel

Rating: RED | GREY | GREEN

Fish bearing: No | below only | above | potentially

Impassable| adults only| juveniles| meets criteria

Stream channel goes dry from July 1 to March 15 each year.

Dry channel length: 0.86 miles

Water Velocity: Above: 10 ft / 14.22 seconds = 0.7 fps

Below: 10 ft / 11.13 seconds = 0.9 fps

Stream Substrate size: 7 mm

Potential for debris blockage: No

Stream Slope: Above: rise: 0.6 ft, run: 100 ft = 0.6 %

Below: rise: 0.8 ft, run: 100 ft = 0.9 %

Bankfull Width/Active Channel Width

Bankfull Width at Culvert inlet: 16.3 ft

Average bankfull width through reach = 7.4 ft

Wildlife

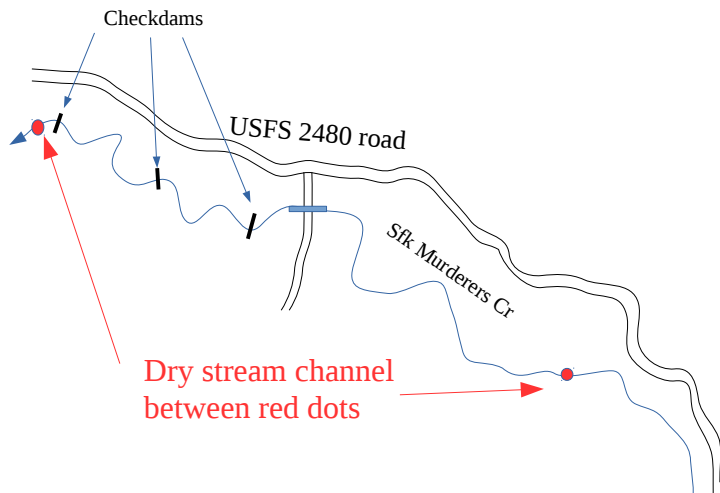
Beaver Presence: Yes | **No**

Beaver Created Obstruction: Yes | **No**

Additional Miles Accessed: 1.96 mi

Sketch

North 





The Sfk of Murderers Cr flows subsurface through this 0.86 mile reach each summer, blocking all fish passage