

## Fish Passage Evaluation Field Log

Stream: Tex Creek dry channel

Road # Adjacent to 21 rd Passage ID: \_\_\_\_\_

Coordinates:

Upper end: Lat 44° 16.162 Long 119° 17.027

Lower end: Lat 44° 16.056 Long 119° 17.246

Date: 7/19/17

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 went dry from July 14 to Nov. 1 this year.

Dry channel length: 0.35 miles (1,850 ft)

Water Velocity: Above: 10 ft / 13.54 seconds = 0.7 fps

Below: 10 ft / 16.51 seconds = 0.5 fps

Stream Substrate size: 40 mm (1.5 inch gravel)

Potential for debris blockage: No

Stream Slope: Above: rise: 0.34 ft, run: 42 ft = 0.8 %

Below: rise: 0.28 ft, run: 55 ft = 0.5 %

### Bankfull Width/Active Channel Width

Average bankfull width through reach = 13.5 ft

### Wildlife

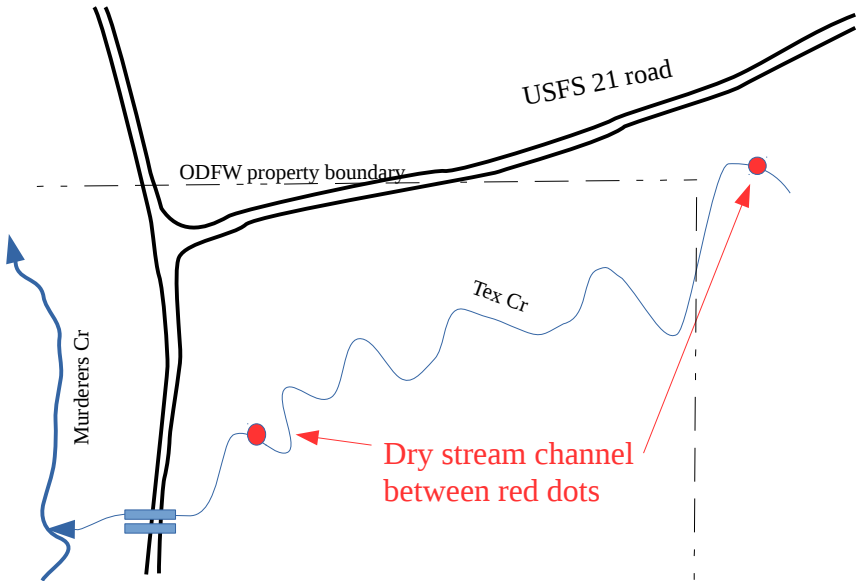
Beaver Presence: Yes | No

Beaver Created Obstruction: Yes | **No**

Additional Miles Accessed: 4.12 mi

## Sketch

**North** ▲





*Tex Cr dry channel with recovering riparian vegetation*



*Channel showing silt deposits beginning to form*