

## Fish Passage Evaluation Data Sheet

Stream: Duncan Cr 2 ft Falls

Road # n/a Passage ID: \_\_\_\_\_

Coordinates: Lat 44°17.947 Long 119°24.351

Date: 11/19/17 Crew: Neal

### General

Type: Culvert | Irrigation | Other Dam | **Natural**

Rating: RED | **GREY** | GREEN

Fish bearing: No | below only | **above** | potentially

Impassable| **adults only**| juveniles| meets criteria

Jump height to Pool: 2.1 ft

Depth of jump Pool: 2.4 ft

Length of Jump Pool: 12.5 ft

Depth of downstream controlling riffle: 0.2 ft

Water Velocity: Above: 10 ft / 7.24 seconds = 1.4 fps

Below: 10 ft / 5.56 seconds = 1.8 fps

Stream Substrate size: 430 mm

Potential for debris blockage: Yes | **No**

Stream Slope: Above: rise: 0.76 ft, run: 26.5 ft = 2.9 %

Below: rise: 1.13 ft, run: 24.0 ft = 4.7 %

### Inlet

Blockage: **None** | <10% | >10%

### Bankfull Width/Active Channel Width

Bankfull Width above and below falls: 6.0 ft

**Road Width:** n/a, no road within  $\frac{3}{4}$  mile

## Wildlife

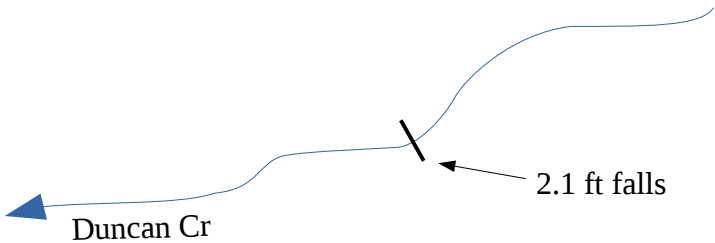
Beaver Presence: Yes | **No**

Beaver Created Obstruction: Yes | **No**

Additional Miles Accessed: 2.0 mi

## Sketch

North  $\blacktriangle$





*This falls has a very good jump pool but still blocks juveniles*