

Fish Passage Evaluation Field Log

Stream: Vester Cr at huge boulder

Road # 338 Passage ID: _____

Coordinates:

Lat 44° 11.552 Long 119° 23.730

Date: July, 19 2016 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: 2.70 ft,

2nd jump: 0.5 ft, 3 rd jump: n/a ft

Depth of jump Pool: 0.0 ft

Length of Jump Pool: 0.0 ft

Depth of downstream controlling riffle: 0.0 ft

Debris blocking jump pool: **yes** Falls splatter onto a pile of rocks.

Water Velocity:

Above: 9.0 ft / 8.10 seconds = 1.1 fps

Below: 22.7 ft / 5.4 seconds = 4.2 fps

Stream Substrate size: Huge Boulders

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

Stream Slope

Above: rise 0.49 ft, run 27.0 ft = 1.8 %

Below: rise 0.67 ft, run 29.0 ft = 2.3 %

Culvert statistics

N/A

Bankfull Width/Active Channel Width

Bankfull Width at barrier: 1.1 ft

Two bankfull width measurements above and three below culvert

Bankfull width above: 3.0 ft

Bankfull width below: 2.4 ft

Road Width: n/a ft

Surface: Dirt | Gravel | Pavement

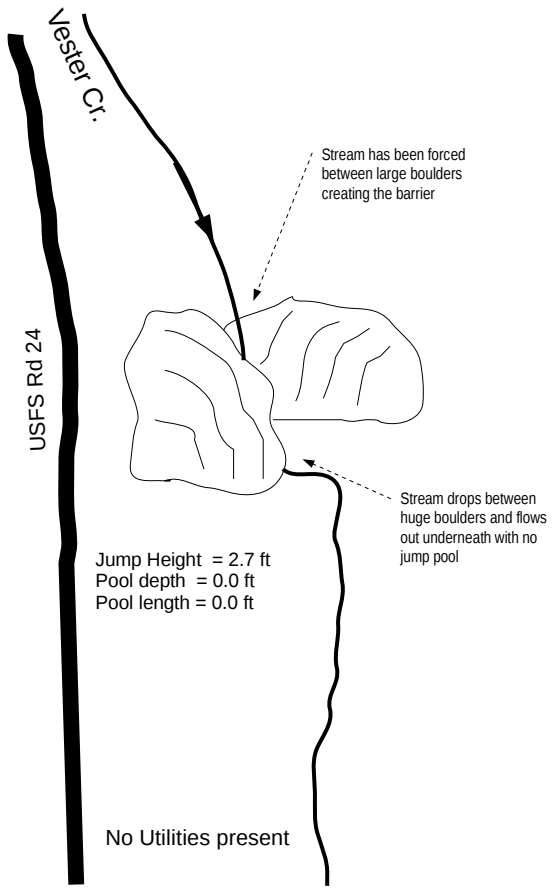
Road Surface Height Above Inlet: n/a ft

Wildlife

Beaver Presence: Yes | **No**

Beaver Created Obstruction: Yes | **No**

Sketch



No photographs available. The area is too confined and riparian brush is too thick to get any good photographs.