

Fish Passage Evaluation Field Log

Stream: Basin Creek culvert #1

Road # USFS 21 Passage ID: _____

Coordinates:

Lat 44° 15.948 Long 119° 10.724

Date: 7/07/17

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**

Culvert width: 3.0 ft Length: 31.5 ft

Jump height to Pool: 0.5 ft

Depth of jump Pool: 0.6 ft

Length of jump Pool: 5.35 ft

Depth of downstream controlling riffle: 0.1 ft

Debris blocking jump pool: yes | **no**

Active channel width: 3.8 ft

This culvert meets all standards of fish passage criteria so no additional measurements were taken.

Culvert has a flat slope with a gravel substrate through 90% of its length and the inlet is countersunk



Culvert outlet showing flat slope and gravel substrate inside of culvert