

# PacifiCorp 2002: Velocity and Bull Trout Spawning HSI

Downloaded on: 2026-05-25, From: <https://mjbayly.com/stressor-response/pacifcorp-2002-velocity-and-bull-trout-spawning-hsi>  
Function Updated by stobias on Fri, 12/27/2024 - 19:00.

## Species Information

**Common Name:** Bull Trout  
**Genus:** *Salvelinus confluentus*

## Stressor Details

**Stressor Name:** Velocity  
**Units:** m/s  
**Metric:** Water velocity  
**Scale:** linear  
**Function Type:** continuous

## Life Stage & Context

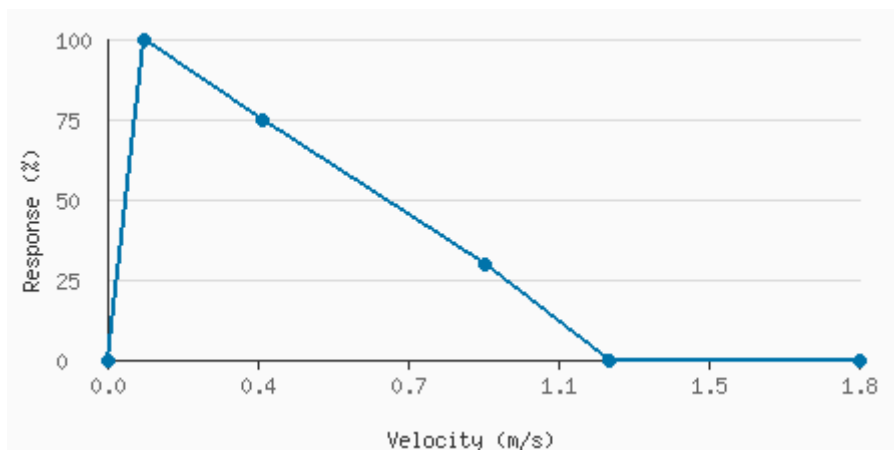
**Activity:** Spawning

## Descriptions

### Overview

Depth units converted from ft/s to m/s.

## Stressor Response Data



Stressor (X)	Mean System Capacity (%)	SD	low.limit	up.limit
0.00	0.00	0.00	0.00	0.00
0.09	100.00	0.00	100.00	100.00
0.38	74.90	0.00	74.90	74.90
0.92	29.80	0.00	29.80	29.80
1.22	0.00	0.00	0.00	0.00
1.83	0.00	0.00	0.00	0.00

## Citations

PacifiCorp. 2002. Lewis River Hydroelectric Projects FERC Project Nos. 935, 2071, 2111, 2213. AQU 2 Appendix 1

## References

