

# PacifiCorp 2002: Velocity and Bull Trout Rearing HSI

Downloaded on: 2026-05-25, From: <https://mjbayly.com/stressor-response/pacifcorp-2002-velocity-and-bull-trout-rearing-hsi>  
Function Updated by stobias on Fri, 12/27/2024 - 18:59.

## 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

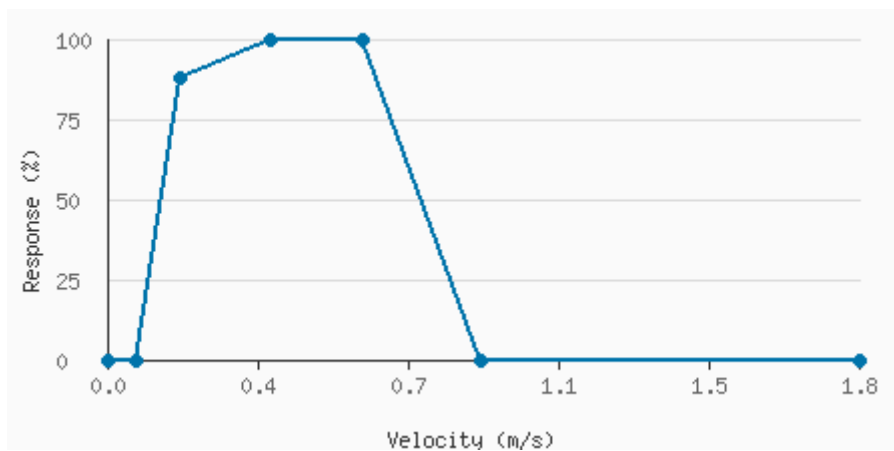
**Activity:** Rearing

## 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	0	0	0	100
0.07	0	0	0	100
0.18	87.65	0	0	100
0.4	100	0	0	100
0.62	100	0	0	100
0.91	0	0	0	100
1.83	0	0	0	100

## Citations

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

## References

