

# PacifiCorp 2002: Velocity and Chinook Spawning HSI

Downloaded on: 2026-04-30, From: <https://mjbayly.com/stressor-response/pacifcorp-2002-velocity-and-chinook-spawning-hsi>  
Function Updated by stobias on Fri, 12/27/2024 - 19:19.

## Species Information

**Common Name:** Chinook Salmon  
**Genus:** *Oncorhynchus tshawytscha*

## Stressor Details

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

## Life Stage & Context

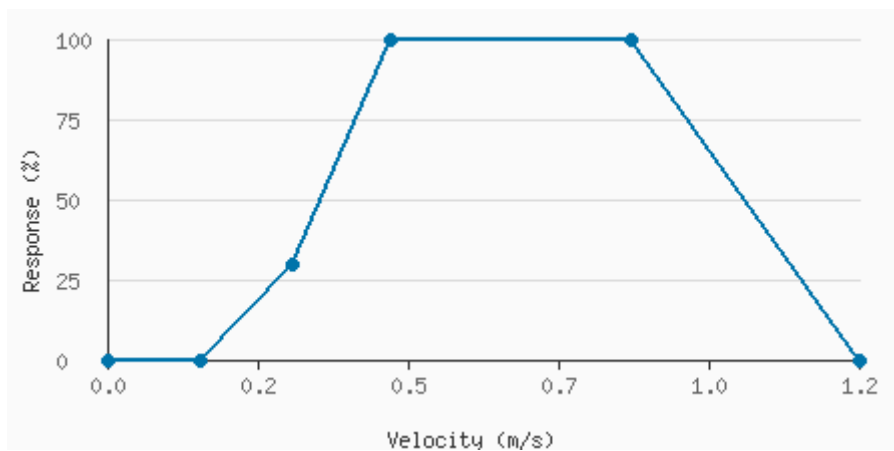
**Activity:** Spawning

## 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
0.15	0.00	0.00	0.00	0.00
0.30	29.96	0.00	29.96	29.96
0.46	100.00	0.00	100.00	100.00
0.85	100.00	0.00	100.00	100.00
1.22	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

