

Mean Annual Discharge and Steelhead

Downloaded on: 2026-04-30, From: <https://mjbayly.com/stressor-response/mean-annual-discharge-and-steelhead>
Function Updated by mbakken on Fri, 03/28/2025 - 04:47.

Species Information

Common Name: Steelhead
Genus: *Oncorhynchus mykiss irideus*

Stressor Details

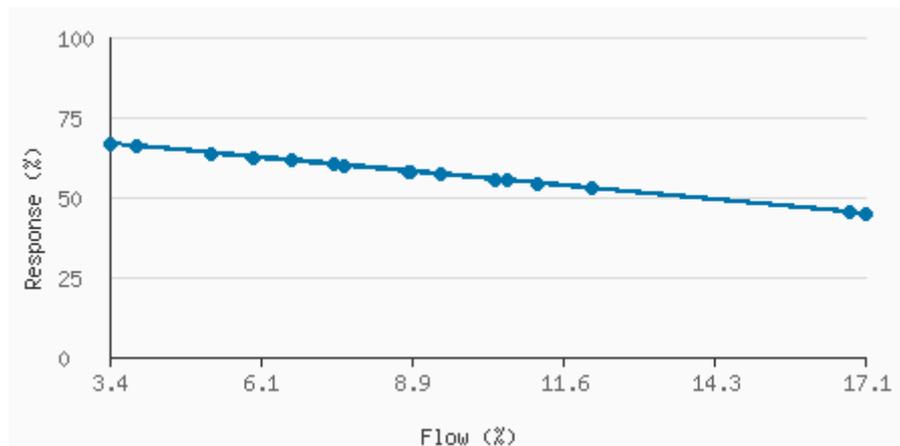
Stressor Name: Flow
Units: %
Metric: Mean Annual Discharge (MAD)
Scale: linear
Function Type: continuous
Vital Rate/Process: Residuals + mean (fish/m2)

Life Stage & Context

Life Stages: Juvenile
Geography: Salmon River, BC, Canada
Season: Late Summer

Descriptions

Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
17.06464764	44.6259173	0	0	100
11.12405358	54.1902737	0	0	100
16.77344205	45.0947583	0	0	100
8.852649971	57.8472335	0	0	100
10.59988352	55.0341875	0	0	100
7.629586488	59.8163658	0	0	100
6.697728596	61.316657	0	0	100
9.376820035	57.0033197	0	0	100
3.389633081	66.6426907	0	0	100
10.36691904	55.4092603	0	0	100
5.224228305	63.6889924	0	0	100

12.11415259	52.5962143	0	0	100
3.884682586	65.845661	0	0	100
7.454863133	60.0976704	0	0	100
8.794408853	57.9410017	0	0	100
5.998835178	62.4418754	0	0	100

Citations

Data extracted from Campbell River Water Use Plan Report