

# Mean Annual Discharge and Steelhead

Downloaded on: 2026-05-25, 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

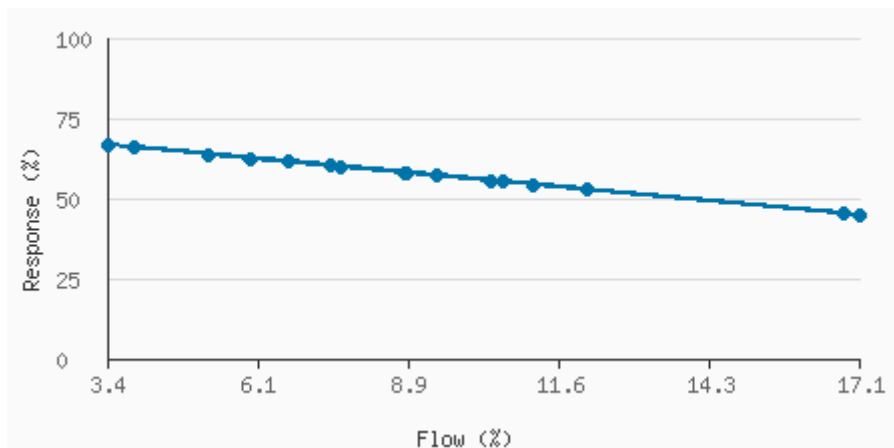
**Stressor Name:** Flow  
**Units:** %  
**Metric:** Mean Annual Discharge (MAD)  
**Scale:** linear  
**Function Type:** continuous  
**Vital Rate/Process:** Residuals + mean (fish/m2)

## 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

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Data extracted from Campbell River Water Use Plan Report