

# Mean Annual Discharge and Steelhead

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Function Updated by mbakken on Fri, 03/28/2025 - 18:28.

## Species Information

**Common Name:** Steelhead  
**Genus:** *Oncorhynchus mykiss irideus*

## Stressor Details

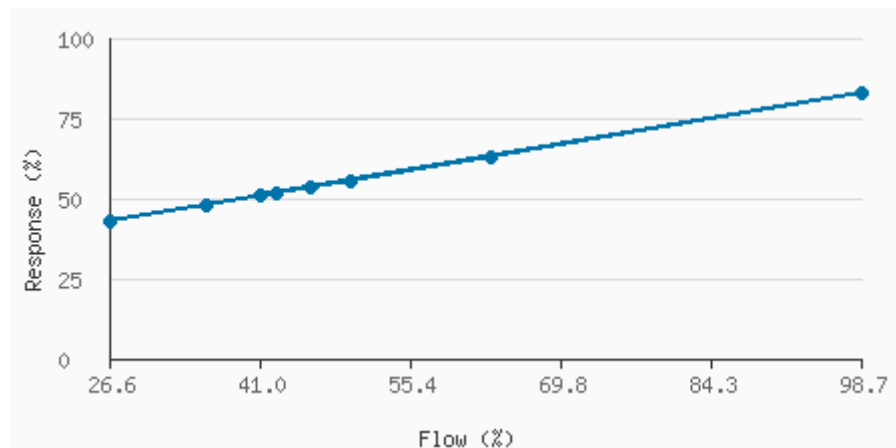
**Stressor Name:** Flow  
**Units:** %  
**Metric:** Mean Annual Discharge (MAD)  
**Scale:** linear  
**Function Type:** continuous  
**Vital Rate/Process:** Geometric annual mean density (fish/m2) for all sites combined

## Life Stage & Context

**Life Stages:** Fry  
**Geography:** Puntledge River, British Columbia, Canada  
**Season:** Jan-Sept

## Descriptions

## Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
45.94526739	53.3893497	0	0	100
49.71127291	55.4983128	0	0	100
98.66934472	82.914833	0	0	100
41.17499372	50.7179965	0	0	100
63.26889279	63.09058	0	0	100
35.90258599	47.7654482	0	0	100
26.6131057	42.5633392	0	0	100
42.68139593	51.5615817	0	0	100

## Citations

Data extracted from Puntledge River Water Use Plan Report; MAD obtained through Water Survey of Canada