

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

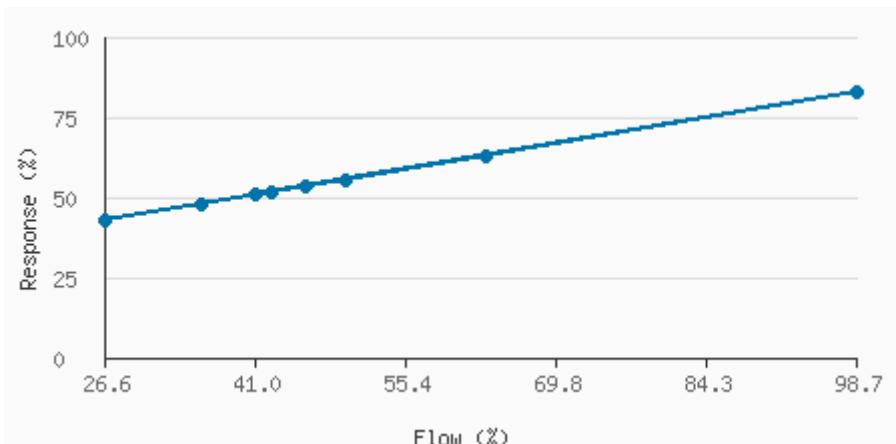
Life Stages: Fry

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