

Heritage Ranking Form - State Rank

Scientific Name: Oregonichthys crameri

Common Name: Oregon chub

Classification: Vertebrate Animal

Range Extent: E = 5,000-20,000 sq km (~2,000-8,000 sq mi)

Range extent = 12,341 sq km (includes historic records)

Population Size: G = 100,000 - 1,000,000 individuals

Comments: About 250,000 individuals

Number of Occurrences: C = 21 - 80

Comments: 64 known, extant populations (Bangs et al. 2012)

Area of Occupancy: E = 26-125 4-km² grid cells

Comments: Currently 85 4 km sq grid cells, but new populations are being found and new sites being reintroduced.

Good Viability: D = Some (13-40) occurrences with excellent or good viability or ecological integrity

Comments: 36 populations with over 500 adults and an increasing population trend

Environmental Specificity: Not Evaluated

Comments: None

Short Term Trends: H = Increase of 10 - 25%

Comments: Population has been increasing since early 1990s due to conservaiton measures, reintroductions

Long Term Trends: 0

Comments: None

Threat Impact: B = High

Comments: Population fragmentation, non-native predators, barriers to dispersal

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: S3

Comments: Population has increased in number and distribution since listing, through reintroductions and mgmt. Populations continue to be threatened by fragmentation, non-native predators, barriers to dispersal

Rank Notes: None

Reference: ORBIC Element Occurrence data| Bangs, B.L., P.D. Scheerer, and S. Clements. 2012. 2012 Oregon chub investigations. Oregon Department of Fish and Wildlife. http://oregonstate.edu/dept/ODFW/NativeFish/pdf_files/Chub2012.pdf | Scheerer, P.D. 2007. Improved status of the endangered Oregon chub in the Willamette River, Oregon. In: Status, distribution and conservation of native freshwater fishes of Western North America: a symposium proceedings. Transactions of the American Fisheries Society Symposium 53:91-102. |

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