

Lower Columbia Chum SMU

ESA Designation:
Threatened 1999

State Status:
Critical

Interim Assessment:
Extinct

This SMU includes seven populations in tributaries between the Columbia River mouth and Herman Creek in the Gorge. Historically, annual Columbia River harvest of chum reached 500,000 fish. Today, these populations are extinct. Extensive chum spawning surveys by ODFW in 1999-2001 yielded a total of three live chum and one dead chum. It is believed that the few fish observed in Oregon are strays from runs returning to the Washington tributaries of the lower Columbia. Estuarine and lower river habitat degradation have been implicated as likely causes for the decline of this SMU.



Population	Exist	Dist.	Abund.	Prod.	Ind.	Hybrid
Youngs	Fail					Extinct Population
Big	Fail					Extinct Population
Clatskanie	Fail					Extinct Population
Scappoose	Fail					Extinct Population
Clackamas	Fail					Extinct Population
Sandy	Fail					Extinct Population
Gorge	Fail					Extinct Population

**Inferred*

