The Dalles Dam 2011 Passage and Survival Estimates Yearling Chinook

Overall dam survival: 96.0% BiOp Performance Standard: 96%

Actual spill operation: 43% of river flow 24 hours/day

Turbine passage 17%

Sluiceway passage 17%

Spillway passage 66%

Turbine survival 93.0%
Sluiceway survival 99.1%

Spillway survival 96.1%

Ploskey et al. 2012 Report by Battelle PNNL-21442