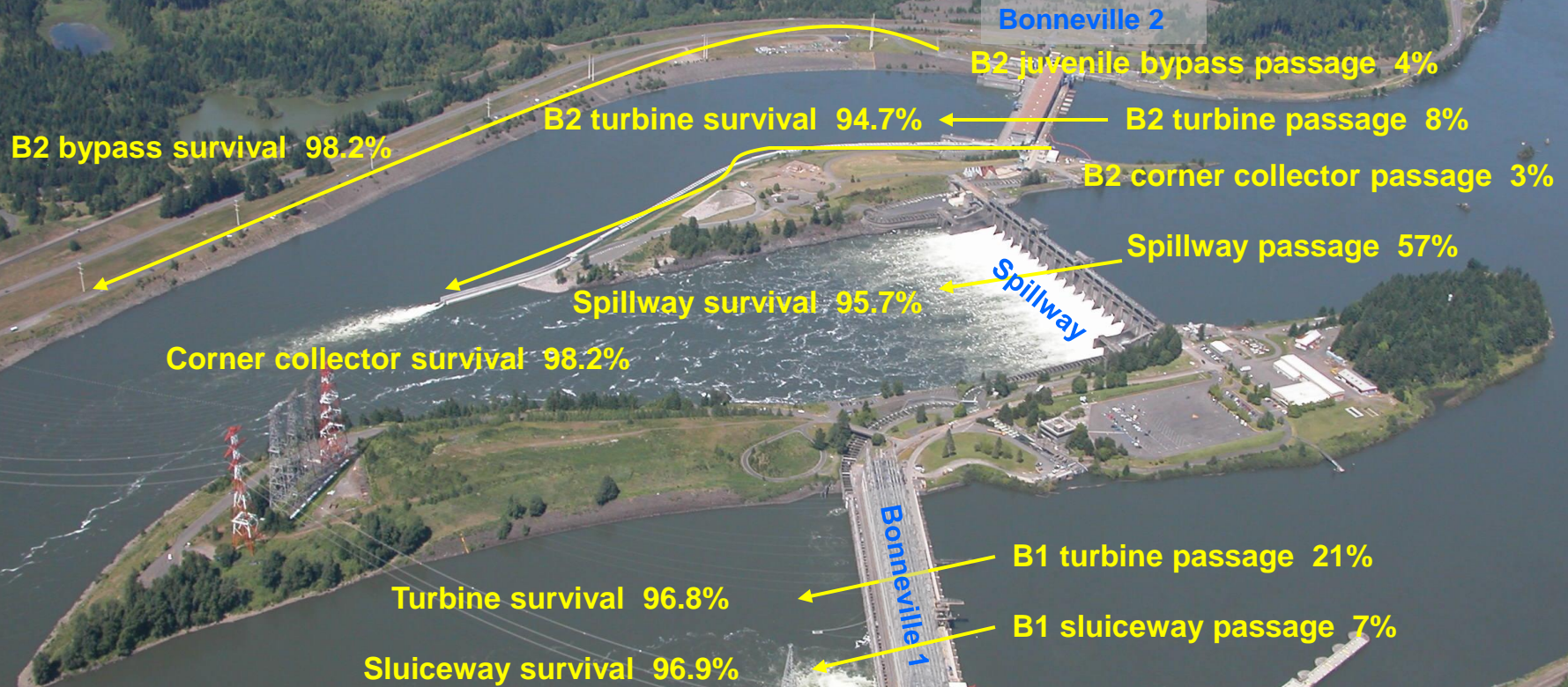


Bonneville Dam 2011 Passage and Survival Estimates Yearling Chinook



**Overall dam
survival: 95.9%**

BiOp Performance Standard: 96%
**Actual spill operation:
46% spill 24 hrs/day**