

Historical Fish Spill

Historical Fish Spill levels (as percent of day average Project flow):

Updated 8/14/2023

	Rocky Reach		Rock Island	
	Spring Fish Spill mid Apr to early Jun	Summer Fish Spill early Jun to mid Aug	Spring Fish Spill	Summer Fish Spill
1995	11.4%	8.6 %	13.1%	3.6%
1996	9.0%	5.5%	6.3%	15.4%
1997	12.9%	5.0%	1.1%	7.8%
1998	15.0%	10.6%	12.5%	7.1%
1999	15.0%	10.0%	20.0%	10.3%
2000	15.1%	10.1%	20.0%	14.5%
2001	15.0%	0.0%	20.0%	0.0%
2002	17.4%	15.0%	20.0%	20.0%
	Spring / Chinook & Sockeye			
2003	15% / 25%*	15.0%	20.0%	20.0%
2004	0% / 24%	9.0%	20.0%	20.0%
2005	0% / 24%	9.0%	20.0%	20.0%
2006	0% / 24%	9.0%	20.0%	20.0%
2007	0%	8.8%	10.0%	20.0%
2008	0%	9.0%	10.0%	20.0%
2009	0%	9.0%	10.0%	20.0%
2010	0%	9.0%	10.0%	20.0%
2011	0%	9.0%	10.0%	20.0%
2012	0%	9.0%	10.0%	20.0%
2013	0%	9.0%	10.0%	20.0%
2014	0%	9.1%	10.0%	20.0%
2015	0%	8.9%	10.3%	19.9%
2016	0%	9.0%	10.0%	19.9%
2017	0%	9.1%	9.7%	19.9%
2018	0%	9.1%	9.8%	19.9%
2019	0%	9.0%	10.0%	19.9%
2020	0%	8.9%	9.9%	19.9%
2021	0%	9.0%	10.5%	20.0%
2022	0%	8.9%	10.0%	19.9%
2023	0%	8.8%	10.1%	20.0%

*From 2003-2006, there were two levels for Rocky Reach Spring Fish Spill. The first value designates the spill level for Chinook and steelhead smolts (mid April – early May). The second value designates the spill level for sockeye smolts (early May – end of May).

For example, in 2003, the first value designates a 15% spill level for Chinook and steelhead smolts (mid April – early May). The second value designates a 25% spill level for sockeye smolts (early May – end of May). After the 25% spill level for sockeye smolts, the spill level returned to the 15% level for the remainder of the Spring Fish Spill period from the end of May until early June.