

**Table 5.1.3. Twenty-fifth percentile, median, and seventy-fifth percentile of the number of smolts killed during emigration due to direct and indirect cumulative mortality associated with dam passage across the 15 modeled hydroelectric dams. Values are listed for generations (Gen) 1–10 for scenarios with all dams turned on, implementation of the PRRP, all dams turned off, mainstem dams turned off and tributary dams turned on, and mainstem dams turned on and tributary dams turned off. Hatchery stocking was turned on and freshwater and marine survival rates were set at the base case values in all scenarios.**

Gen	Part 1 - Dams on			Part 1 - PRRP			Part 1 - Dams off			Part 1 - Main off/Trib on			Part 1 - Main on/Trib off		
	25%	median	75%	25%	median	75%	25%	median	75%	25%	median	75%	25%	median	75%
1	166,139	178,671	196,125	58,756	61,305	64,826	0	0	0	32,922	35,101	37,012	136,002	150,516	171,652
2	150,702	161,952	178,509	52,788	54,766	59,175	0	0	0	30,877	33,196	35,867	124,653	138,305	156,493
3	150,499	161,394	176,913	52,716	54,630	58,793	0	0	0	30,872	33,158	35,719	123,521	136,236	155,134
4	150,490	161,768	177,536	52,734	54,649	58,595	0	0	0	30,980	33,230	35,866	124,208	137,030	155,571
5	150,368	160,911	177,378	52,670	54,551	58,750	0	0	0	30,912	33,192	35,805	123,645	136,527	156,652
6	150,380	161,464	177,434	52,703	54,477	58,644	0	0	0	30,756	33,159	35,907	124,305	137,043	156,153
7	150,576	161,867	178,069	52,744	54,562	58,694	0	0	0	30,817	33,165	35,811	123,541	136,922	155,274
8	150,547	161,541	177,444	52,735	54,534	58,584	0	0	0	30,909	33,250	35,881	123,821	137,158	155,962
9	150,676	161,682	178,163	52,721	54,634	58,567	0	0	0	30,891	33,226	35,844	123,906	136,957	156,378
10	150,835	162,048	177,507	52,716	54,580	58,658	0	0	0	30,910	33,224	35,891	123,929	137,349	157,101