

**NSRAA COMMERCIAL & COST RECOVERY VALUE HISTORY**

1	2	3	4	5	6	7	8	9	10
	pre- Hidden Falls Tax Adj.	Subtract	post- Hidden Falls Tax Adj.	pre- Hidden Falls Tax Adj.	Add	post- Hidden Falls Tax Adj.		DIPAC	DIPAC FUNDS +
YEAR	COMMERCIAL	Hidden Falls Tax	COMMERCIAL	COST RECOVERY (FISH ONLY)	Hidden Falls Tax	COST RECOVERY (FISH ONLY)	TOTAL	DIPAC FUNDS	COST RECOVERY (FISH ONLY)
1984	\$ 71,421		\$ 71,421	\$ 50,177		\$ 50,177	\$ 121,598		\$ 50,177
1985	\$ 6,245		\$ 6,245	\$ 1,393		\$ 1,393	\$ 7,638		\$ 1,393
1986	\$ 11,193		\$ 11,193	\$ 120,000		\$ 120,000	\$ 131,193		\$ 120,000
1987	\$ 141,133		\$ 141,133	\$ 415,577		\$ 415,577	\$ 556,710		\$ 415,577
1988	\$ 1,827,182		\$ 1,827,182	\$ 1,083,318		\$ 1,083,318	\$ 2,910,500		\$ 1,083,318
1989	\$ 437,722		\$ 437,722	\$ 592,633		\$ 592,633	\$ 1,030,355		\$ 592,633
1990	\$ 1,581,853		\$ 1,581,853	\$ 1,220,712		\$ 1,220,712	\$ 2,802,565		\$ 1,220,712
1991	\$ 2,652,512		\$ 2,652,512	\$ 1,564,224		\$ 1,564,224	\$ 4,216,737		\$ 1,564,224
1992	\$ 5,333,762		\$ 5,333,762	\$ 1,705,597		\$ 1,705,597	\$ 7,039,359		\$ 1,705,597
1993	\$ 10,071,538		\$ 10,071,538	\$ 1,892,673		\$ 1,892,673	\$ 11,964,211		\$ 1,892,673
1994	\$ 9,962,554		\$ 9,962,554	\$ 2,531,129		\$ 2,531,129	\$ 12,493,682		\$ 2,531,129
1995	\$ 14,486,080		\$ 14,486,080	\$ 3,077,919		\$ 3,077,919	\$ 17,564,000		\$ 3,077,919
1996	\$ 10,188,237		\$ 10,188,237	\$ 2,911,853		\$ 2,911,853	\$ 13,100,090		\$ 2,911,853
1997	\$ 9,987,235		\$ 9,987,235	\$ 2,082,229		\$ 2,082,229	\$ 12,069,463		\$ 2,082,229
1998	\$ 8,631,166		\$ 8,631,166	\$ 2,203,234		\$ 2,203,234	\$ 10,834,400		\$ 2,203,234
1999	\$ 12,873,209		\$ 12,873,209	\$ 2,841,778		\$ 2,841,778	\$ 15,714,986		\$ 2,841,778
2000	\$ 18,272,745		\$ 18,272,745	\$ 3,072,907		\$ 3,072,907	\$ 21,345,652		\$ 3,072,907
2001	\$ 7,510,345		\$ 7,510,345	\$ 2,932,451		\$ 2,932,451	\$ 10,442,796		\$ 2,932,451
2002	\$ 4,655,130		\$ 4,655,130	\$ 2,555,410		\$ 2,555,410	\$ 7,210,541		\$ 2,555,410
2003	\$ 3,604,004		\$ 3,604,004	\$ 1,961,398		\$ 1,961,398	\$ 5,565,402		\$ 1,961,398
2004	\$ 6,688,950		\$ 6,688,950	\$ 3,211,496		\$ 3,211,496	\$ 9,900,446		\$ 3,211,496
2005	\$ 5,733,290		\$ 5,733,290	\$ 2,962,915		\$ 2,962,915	\$ 8,696,206		\$ 2,962,915
2006	\$ 13,085,854		\$ 13,085,854	\$ 3,602,469		\$ 3,602,469	\$ 16,688,323		\$ 3,602,469
2007	\$ 4,156,799		\$ 4,156,799	\$ 3,584,474		\$ 3,584,474	\$ 7,741,273		\$ 3,584,474
2008	\$ 18,531,887		\$ 18,531,887	\$ 6,295,569		\$ 6,295,569	\$ 24,827,457		\$ 6,295,569
2009	\$ 10,815,725		\$ 10,815,725	\$ 2,664,583		\$ 2,664,583	\$ 13,480,308		\$ 2,664,583
2010	\$ 15,578,853		\$ 15,578,853	\$ 4,188,817		\$ 4,188,817	\$ 19,767,670		\$ 4,188,817
2011	\$ 8,288,837		\$ 8,288,837	\$ 2,892,279		\$ 2,892,279	\$ 11,181,117		\$ 2,892,279
2012	\$ 12,150,022	\$ (1,309,148)	\$ 10,840,874	\$ 646,905	\$ 1,309,148	\$ 1,956,053	\$ 12,796,927		\$ 1,956,053
2013	\$ 19,030,181	\$ (1,055,835)	\$ 17,974,345	\$ 1,652,323	\$ 1,055,835	\$ 2,708,158	\$ 20,682,503	\$ 1,500,000	\$ 4,208,158
2014	\$ 8,575,793	\$ (407,848)	\$ 8,167,945	\$ 2,029,449	\$ 407,848	\$ 2,437,297	\$ 10,605,242	\$ 2,500,000	\$ 4,937,297
2015	\$ 10,337,871	\$ (54,363)	\$ 10,283,508	\$ 726,457	\$ 54,363	\$ 780,820	\$ 11,064,328	\$ 2,000,000	\$ 2,780,820
2016	\$ 5,367,849	\$ (13,851)	\$ 5,353,998	\$ 4,148,148	\$ 13,851	\$ 4,161,999	\$ 9,515,998	\$ 700,000	\$ 4,861,999
2017	\$ 11,624,847		\$ 11,624,847	\$ 4,007,220		\$ 4,007,220	\$ 15,632,067	\$ 1,143,000	\$ 5,150,220
2018	\$ 28,324,724		\$ 28,324,724	\$ 13,497,289		\$ 13,497,289	\$ 41,822,013	\$ 3,700,000	\$ 17,197,289
2019	\$ 15,718,247		\$ 15,718,247	\$ 5,548,826		\$ 5,548,826	\$ 21,267,073	\$ -	\$ 5,548,826
2020	\$ 7,318,563		\$ 7,318,563	\$ 4,311,330		\$ 4,311,330	\$ 11,629,893		\$ 4,311,330
2021	\$ 17,198,332		\$ 17,198,332	\$ 7,666,268		\$ 7,666,268	\$ 24,864,599		\$ 7,666,268
2022	\$ 23,824,834		\$ 23,824,834	\$ 10,193,868		\$ 10,193,868	\$ 34,018,702		\$ 10,193,868
2023	\$ 9,704,345		\$ 9,704,345	\$ 5,490,351		\$ 5,490,351	\$ 15,194,696		\$ 5,490,351
2024	\$ 13,679,908		\$ 13,679,908	\$ 6,553,969		\$ 6,553,969	\$ 20,233,877		\$ 6,553,969
	\$ 388,040,980	\$ (2,841,046)	\$ 385,199,934	\$ 130,691,617	\$ 2,841,046	\$ 133,532,663	\$ 518,732,597	\$ 11,543,000	\$ 145,075,663
AVERAGES:			COMMERCIAL			COST RECOVERY	TOTAL		COST RECOVERY
5-yr			\$ 14,345,196			\$ 6,843,157	\$ 21,188,354		\$ 6,843,157
10-yr			\$ 14,303,131			\$ 6,221,194	\$ 20,524,325		\$ 6,975,494
2023			\$ 13,679,908			\$ 6,553,969	\$ 20,233,877		\$ 6,553,969
% of 5-yr avg			95%			96%	95%		96%

Explanation:

**Commercial & Cost Recovery Estimates**

Column 2 shows the total annual commercial ex-vessel value estimates of NSRAA salmon production. However, a portion of this total for the 2012-2016 seasons was harvested in lieu of traditional cost recovery fishing. The harvest in the Hidden Falls Terminal Harvest Area (THA) was taxed, with the proceeds returned to NSRAA to fund operations. Columns 3 and 6 show the tax revenues collected. These are really cost recovery funds, and need to be subtracted from commercial estimates and added to traditional cost recovery harvest revenues. Column 4 shows the commercial value estimates after the tax adjustment. Column 7 shows the cost recovery totals after the tax adjustment. Column 8 shows the total value for commercial and cost recovery harvests. (note this is the sum of columns 4 & 7.)

**DIPAC Funding**

Douglas Island Pink & Chum (DIPAC) has provided funds to NSRAA for a number of years. This arrangement is designed to utilize DIPAC surplus cost recovery funds in a manner that provides a direct benefit to the fleet. By reducing NSRAA's cost recovery needs, more fish are available each season for commercial harvest.

Column 9 shows the annual funding amounts. Column 10 is the sum of the cost recovery harvest (column 7) and the DIPAC funding (column 9). This is an estimate of what NSRAA cost recovery would have looked like without the funding.

Another way of looking at this: Without the funding, the \$371.5M commercial estimate to date would be about \$11.5M lower, or about \$360M.

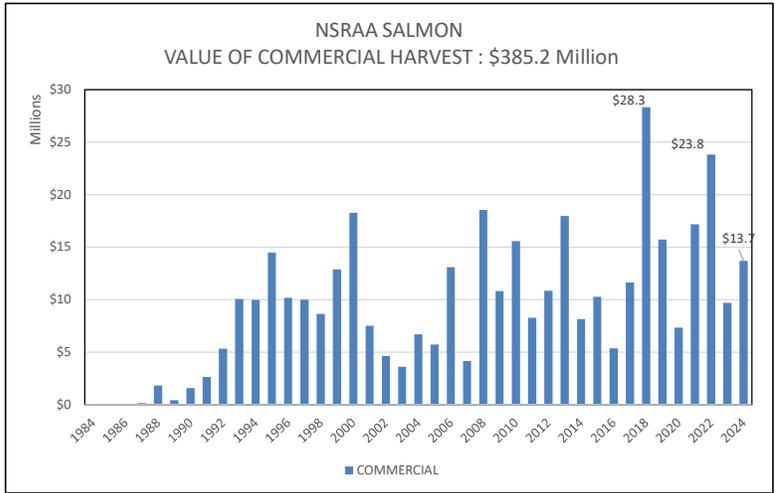


Figure 1. Commercial Ex-Vessel Value Estimates (after Hidden Falls Tax adjustment).

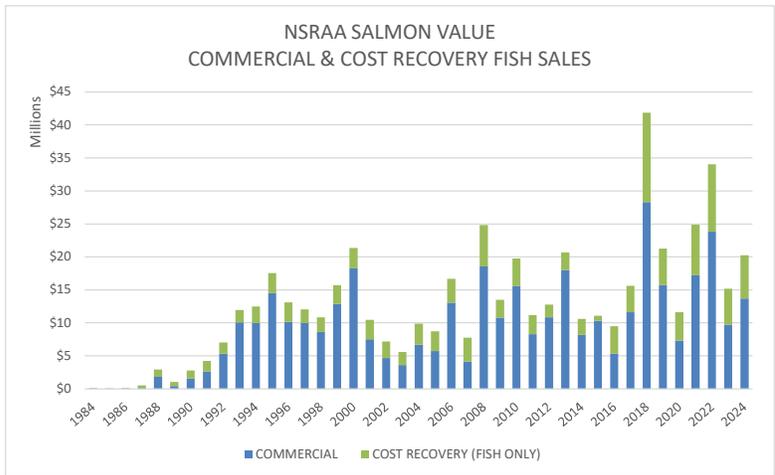


Figure 2. Commercial Ex-Vessel Value Estimates (after Hidden Falls Tax adjustment), Cost Recovery revenue.

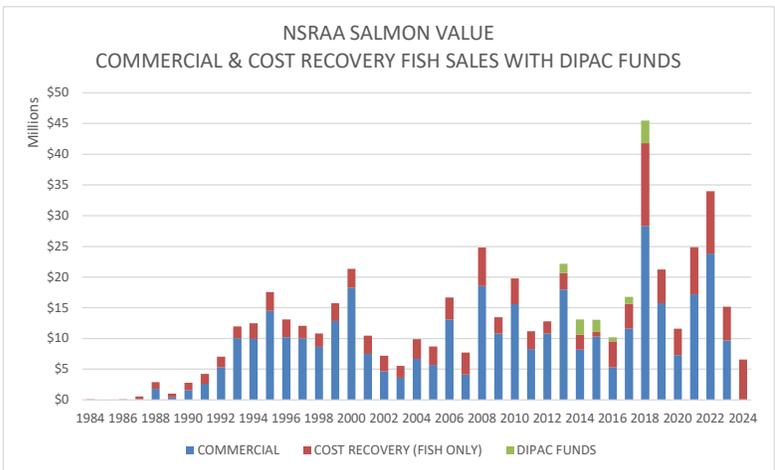


Figure 3. Commercial Ex-Vessel Value Estimates (after Hidden Falls Tax adjustment), Cost Recovery revenue and DIPAC funds.