

**ADFG LOWER COOK INLET MANAGEMENT REPORTED TUTKA PINK SALMON HATCHERY COST RECOVERY AS COMPARED TO BENEFIT TO COMMON PROPERTY THROUGH 2018.**

**OF 1387 AREA H ISSUED PERMITS ONLY 1% GAIN BENEFIT FROM TUTKA HATCHERY. THIS HATCHERY HAS BEEN UNABLE TO PAY ITS OPERATING COSTS FOR 30 YEARS<sup>1</sup>**

**THE ESTIMATED WILD FISH COMPONENT FAILS TO BE REPORTED IN THIS MIXED STOCK FISHERY DATA SO IS MASKED AND NOT EVALUATED.**

Appendix F18.–Commercial catch and escapement of pink salmon in the Tutka Bay Subdistrict in the Southern District of Lower Cook Inlet, 1975–2018.

Return year	Brood year	Fry release	Commercial harvest, (seine and gillnet)	Cost recovery	Broodstock	Tutka Creek escapement	Sport catch <sup>a</sup>	Estimated total run
1991	1989	23,689,702	14,691	101,837	103,100	16,820	2,000	238,448
1992	1990	23,657,112	41,642	275,897	67,324	25,921	2,500	413,284
1993	1991	25,700,000	128,347	409,431	107,242	27,403	2,000	674,423
1994	1992	48,700,000	498,436	953,231	154,000	14,546	2,000	1,622,213
1995	1993	61,100,000	1,212,342	1,213,322	166,052	15,899	3,000	2,610,615
1996	1994	63,000,000	6,941	420,411	138,021	3,456	1,000	569,829
1997	1995	105,000,000	130,406	2,375,653	216,786	45,000	2,100	2,769,945
1998	1996	89,000,000	504,764	792,542	153,580	17,473	2,000	1,470,359
1999	1997	90,000,000	222,228	857,902	151,903	27,947	2,000	1,261,980
2000	1998	60,132,000	8,580	1,043,705	179,970	19,048	1,500	1,252,803
2001	1999	65,120,870	109,682	421,408	179,006	4,451	1,500	716,047
2002	2000	99,336,410	4,825	703,205	161,864	15,884	1,500	887,278
2003	2001	99,371,000	5,074	507,215	207,285	30,866	1,500	751,940
2004	2002	67,967,000	1,523	1,175,326	0 <sup>c</sup>	17,846	1,500	1,196,195
2005	2003	47,964,360	4,789	1,631,806	0	133,600	1,500	1,771,695
2006	2004	0	11,223	0	0	25,800	1,500	38,523
2007	2005	0	3	0	0	5,700	1,500	7,203
2008	2006	0	1,924	377	0	14,100	1,500	17,901
2009	2007	0	2,139	0	0	3,800	1,500	7,439
2010	2008	0	2,536	161	0	2,100	1,500	6,297
2011	2009	0	2,394	5	12,665 <sup>d</sup>	21,974	1,500	38,538
2012	2010	0	4,681	171	8,140	10,436	1,500	24,928
2013	2011	8,100,399	866	39,153	143,884	9,541	1,500	194,944
2014	2012	4,353,000	11,004	32	22,401	10,152	1,500	45,089
2015	2013	51,110,000	111,957	2,087,024	165,008	82,400	1,500	2,447,889
2016	2014	11,249,240	51,403	23,776	127,771	33,242	1,500	237,692
2017	2015	11,433,515	291,902	110,152	267,913	61,369	1,500	732,836
2018	2016	54,245,411	184,320	939,967	176,550	60,691	1,500	1,363,028

**ADFG NO LONGER PROVIDES APPENDIX F18 - COST RECOVERY DATA IN FMRS SINCE 2018**

Return Year	Brood Year	Fry Release	CCP NOA Harvest	Cost Recovery	Brood stock	Tutka Escape	eggs	FISHERS
							122,700,000	18
2019	2017	85,580,000	5510	179,639	149,208	53,700	39,000,000	17
2020	2018	27,000,000	120,861	656,366	130,000	115,000	91,500,000	11
2021	2019		41,656	303,510	90,000	50,900	61,987,400	10
2022	2020	71,907,200	7,848	36,500	13,500	22,908	13,500	9
2023	2021	61,987,400E	531,683	1,803,206				9
2024	2022	8,000,000						

<sup>1</sup> ARTICLE VIII SECTION 15 -NO EXCLUSIVE RIGHT OF FISHERY-INEFFICIENT AQUACULTURE-