

TABLE 2: COHO FISHERY IMPACT SUMMARY HIGHLIGHTS - PUGET SOUND

MODEL RUN SOURCE	Coho2126a_	Coho2127a_	Coho2128a_	Coho2126a_	Coho2127a_	Coho2128a_	Coho2126a_	Coho2127a_	Coho2128a_
	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF
STOCK	SKAGIT	SKAGIT	SKAGIT	STILLY	STILLY	STILLY	SNOHOM	SNOHOM	SNOHOM
FISHERY	Wild	Wild	Wild	Wild	Wild	Wild	Wild	Wild	Wild
Projected Spawning Escapement	36,811	36,965	37,208	18,534	18,583	18,660	43,218	43,333	43,513
Spawning Low/Normal Esc. Breakpoint	25,000	25,000	25,000	10,000	10,000	10,000	55,000	55,000	55,000
Projected Exploitation Rate (all fisheries)	37.4%	37.1%	36.7%	31.2%	31.0%	30.7%	28.3%	28.1%	27.8%
Exploitation Rate Ceiling (updated annually)	35.0%	35.0%	35.0%	50.0%	50.0%	50.0%	40.0%	40.0%	40.0%
Exploitation in Southern U.S. Fisheries	32.1%	31.8%	31.4%	27.8%	27.6%	27.3%	24.9%	24.7%	24.4%
CANADIAN	3,117	3,121	3,126	913	913	913	2,048	2,048	2,051
ALASKA	1	1	1	0	0	0	0	0	0
S. of Falcon Troll	11	11	11	5	5	5	11	11	11
S. of Falcon Sport	42	42	42	19	19	19	44	44	44
NORTH OF CAPE FALCON OCEAN:									
Treaty Troll	553	339	0	173	106	0	387	237	0
NT Troll N. Leadbtr	45	45	45	21	21	21	47	47	47
NT Troll S. Leadbtr	9	9	9	4	4	4	9	9	9
Sport: Area 1	10	10	10	3	3	3	8	8	8
Buoy 10	1	1	1	0	0	0	0	0	0
Area 2	35	35	35	12	12	12	27	27	27
Area 3	6	6	6	4	4	4	9	9	9
Area 4 *	134	134	135	34	34	34	77	77	77
PUGET SOUND:									
Treaty Troll	30	30	30	18	18	18	40	40	40
Sport: Areas 5	330	332	334	107	108	108	241	242	243
Area 6	84	85	85	25	26	26	57	57	58
Area 7	115	115	115	11	11	11	25	25	25
Area 8-1,2	1,104	1,104	1,104	245	245	245	643	643	642
Area 9	584	583	583	271	270	270	609	608	607
Area 12	2	2	2	0	0	0	0	0	0
Area 10	1,502	1,502	1,502	186	186	186	417	417	417
Area 11	17	17	17	8	8	8	17	17	17
Area 13	11	11	11	1	1	1	1	1	1
Freshwater Sport	3,133	3,145	3,165	803	805	808	83	83	83
Pre-terminal Net:									
6/7/7A NTrty	122	122	122	7	7	7	15	15	15
6/7/7A Trty	112	112	113	4	4	4	9	9	9
4B/5/6C NTrty	0	0	0	0	0	0	0	0	0
4B/5/6C Trty	115	115	115	35	35	35	79	79	79
Terminal Net:									
Skagit Bay (8) NTrty	0	0	0	0	0	0	0	0	0
Skagit Bay (8) Trty	480	482	485	1	1	1	2	2	2
Area 8A NTrty	0	0	0	0	0	0	0	0	0
Area 8A Trty	1,342	1,346	1,354	1,522	1,522	1,531	3,838	3,846	3,859
Hood Canal NTrty	7	7	8	3	3	3	8	8	8
Hood Canal Trty	17	17	17	11	11	11	25	25	25
South Pgt Snd NTrty	9	9	9	4	4	4	9	9	9
South Pgt Snd Trty	42	42	42	17	17	17	38	38	38
B'ham Bay(7B) NTrty	35	35	35	2	2	2	4	4	4
B'ham Bay(7B) Trty	243	244	246	12	12	12	26	26	26
Local Extreme Terminal Net:									
Nontreaty	0	0	0	4	4	4	9	9	9
Treaty	7,614	7,637	7,674	3,912	3,922	3,937	8,171	8,192	8,224
Test	996	1,000	1,006						

TABLE 2: COHO FISHERY IMPACT SUMM/

MODEL RUN SOURCE	Coho2126a_	Coho2127a_	Coho2128a_	Coho2126a_ST	Coho2127a_S	Coho2128a_S
	STTNOF	STTNOF	STTNOF	TNOF	TTNOF	TTNOF
STOCK	HOOD	HOOD	HOOD	JUAN DE	JUAN DE	JUAN DE
	CANAL	CANAL	CANAL	FUCA TRIBS	FUCA TRIBS	FUCA TRIBS
FISHERY	Wild	Wild	Wild	Wild	Wild	Wild
Projected Spawning Escapement	16,567	16,643	16,762	6,129	6,148	6,179
Spawning Low/Normal Esc. Breakpoint	14,350	14,350	14,350	11,000	11,000	11,000
Projected Exploitation Rate (all fisheries)	42.8%	42.5%	42.1%	8.5%	8.2%	7.7%
Exploitation Rate Ceiling (updated annually)	45.0%	45.0%	45.0%	(<=10% US)	(<=10% US)	(<=10% US)
Exploitation in Southern U.S. Fisheries	37.2%	36.9%	36.4%	5.1%	4.8%	4.3%
CANADIAN	1,618	1,619	1,623	196	196	196
ALASKA	8	8	8	36	36	36
S. of Falcon Troll	8	8	8	3	3	3
S. of Falcon Sport	25	25	25	22	22	22
NORTH OF CAPE FALCON OCEAN:						
Treaty Troll	295	181	0	53	33	0
NT Troll N. Leadbtr	34	34	34	3	3	3
NT Troll S. Leadbtr	3	3	3	1	1	1
Sport: Area 1	7	7	7	1	1	1
Buoy 10	4	4	4	0	0	0
Area 2	22	23	23	4	4	4
Area 3	14	14	14	1	1	1
Area 4 *	72	72	72	4	4	4
PUGET SOUND:						
Treaty Troll	33	33	33	3	3	3
Sport: Areas 5	257	258	260	57	57	57
Area 6	60	60	60	14	14	14
Area 7	17	17	17	0	0	0
Area 8-1,2	7	7	7	0	0	0
Area 9	694	694	694	6	6	6
Area 12	675	675	675	0	0	0
Area 10	1,368	1,368	1,368	6	6	6
Area 11	43	43	43	0	0	0
Area 13	5	5	5	0	0	0
Freshwater Sport	0	0	0	0	0	0
Pre-terminal Net:						
6/7/7A NTrty	16	16	16	7	7	7
6/7/7A Trty	15	15	15	9	9	9
4B/5/6C NTrty	0	0	0	0	0	0
4B/5/6C Trty	153	153	153	126	126	126
Terminal Net:						
Skagit Bay (8) NTrty	0	0	0	0	0	0
Skagit Bay (8) Trty	1	1	1	0	0	0
Area 8A NTrty	0	0	0	0	0	0
Area 8A Trty	52	53	53	0	0	0
Hood Canal NTrty	999	1,003	1,010	4	4	4
Hood Canal Trty	3,980	3,998	4,026	11	11	11
South Pgt Snd NTrty	54	54	54	0	0	0
South Pgt Snd Trty	361	362	363	4	4	4
B'ham Bay(7B) NTrty	1	1	1	0	0	0
B'ham Bay(7B) Trty	4	4	4	0	0	0
Local Extreme Terminal Net:						
Nontreaty	201	202	203	0	0	0
Treaty	1,279	1,285	1,294	0	0	0
Test						

TABLE 2: COHO FISHERY IMPACT SUMM/

MODEL RUN SOURCE		Coho2126a_STT	Coho2127a_STT	Coho2128a_ST	Coho2126a_S	Coho2127a_S	Coho2128a_S
		NOF	NOF	TNOF	TTNOF	TTNOF	TTNOF
STOCK		SOUTH PUGET	SOUTH PUGET	SOUTH PUGET	NOOKSACK-	NOOKSACK-	NOOKSACK-
		SOUND	SOUND	SOUND	SAMISH	SAMISH	SAMISH
FISHERY		Total	Total	Total	Total	Total	Total
Projected Spawning Escapement		85,334	85,720	86,260	27,662	27,784	27,974
Spawning Low/Normal Esc. Breakpoint							
Projected Exploitation Rate (all fisheries)							
Exploitation Rate Ceiling (updated annually)							
Exploitation in Southern U.S. Fisheries							
CANADIAN		9,672	9,681	9,697	9,265	9,277	9,297
ALASKA		14	14	14	15	15	15
S. of Falcon Troll		97	97	97	27	27	27
S. of Falcon Sport		402	403	403	157	157	157
NORTH OF CAPE FALCON OCEAN:							
Treaty Troll		1,979	1,210	0	835	511	0
NT Troll N. Leadbtrr		330	330	330	89	89	89
NT Troll S. Leadbtrr		37	37	37	7	7	7
Sport: Area 1		134	134	134	37	37	37
Buoy 10		7	7	7	3	3	3
Area 2		403	403	403	146	146	147
Area 3		83	83	83	48	48	48
Area 4 *		1,348	1,348	1,349	612	612	612
PUGET SOUND:							
Treaty Troll		92	92	92	7	7	7
Sport: Areas 5		6,329	6,353	6,393	1,499	1,504	1,513
Area 6		1,214	1,219	1,227	283	285	286
Area 7		399	399	399	1,093	1,093	1,093
Area 8-1,2		378	379	379	1,560	1,560	1,560
Area 9		8,698	8,698	8,698	217	217	217
Area 12		0	0	0	408	408	408
Area 10		13,064	13,064	13,064	119	119	119
Area 11		10,563	10,562	10,562	0	0	0
Area 13		897	897	897	0	0	0
Freshwater Sport		10,092	10,114	10,215	2,488	2,488	2,488
Pre-terminal Net:							
6/7/7A NTrty		195	195	196	1,230	1,231	1,233
6/7/7A Trty		138	138	139	1,368	1,370	1,372
4B/5/6C NTrty		0	0	0	0	0	0
4B/5/6C Trty		381	382	382	79	79	79
Terminal Net:							
Skagit Bay (8) NTrty		0	0	0	0	0	0
Skagit Bay (8) Trty		1	1	1	7	7	7
Area 8A NTrty		0	0	0	0	0	0
Area 8A Trty		1,047	1,050	1,056	29	29	29
Hood Canal NTrty		232	234	236	16	16	16
Hood Canal Trty		647	649	654	35	35	35
South Pgt Snd NTrty		1,625	1,627	1,631	14	14	15
South Pgt Snd Trty		36,964	37,118	37,359	52	52	52
B'ham Bay(7B) NTrty		27	28	28	2,450	2,460	2,475
B'ham Bay(7B) Trty		191	191	193	17,350	17,420	17,532
Local Extreme Terminal Net:							
Nontreaty							
Treaty		29,750	29,876	30,071	21,706	21,794	21,931
Test							

TABLE 4: SUMMARY OF COHO EXPLOITATION RATES BY FISHERY AGGREGATE - PUGET SOUND

MODEL RUN SOURCE		bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a
FISHERY	STOCK	Skagit Wild	Skagit Wild	Skagit Wild	Stilly Wild	Stilly Wild	Stilly Wild	Snohom Wild	Snohom Wild	Snohom Wild
Predicted Spawning Escapement		36,811	36,965	37,208	18,534	18,583	18,660	43,218	43,333	43,513
Ocean Escapement *										
RUN RECONSTRUCTION ¹										
Ocean/Pre-term. Marine Fishery Mortality		8,092	7,884	7,554	2,106	2,040	1,934	4,820	4,670	4,436
Nonlocal Mixed-term. Fishery Mortality		1,695	1,700	1,711	50	50	50	112	112	112
Local Mixed-term. Marine Fishery Mortality		480	482	485	1,522	1,525	1,531	3,838	3,846	3,859
Extreme Terminal & FW	NTRTY	3,133	3,145	3,165	807	809	812	92	92	92
Extreme Terminal & FW	TRTY	7,614	7,637	7,674	3,912	3,922	3,937	8,171	8,192	8,224
Extreme Terminal	TEST	996	1,000	1,006	0	0	0	0	0	0
Escapement ²		36,811	36,965	37,208	18,534	18,583	18,660	43,218	43,333	43,513
TOTAL ABUNDANCE ³		58,821	58,813	58,803	26,931	26,929	26,924	60,251	60,245	60,236
TOTAL PREDICTED EXPL. RATE ⁴		37.4%	37.1%	36.7%	31.2%	31.0%	30.7%	28.3%	28.1%	27.8%
-										
Canada		5.3%	5.3%	5.3%	3.4%	3.4%	3.4%	3.4%	3.4%	3.4%
Alaska		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-										
Southern U.S. EXPL. RATE ⁵		32.1%	31.8%	31.4%	27.8%	27.6%	27.3%	24.9%	24.7%	24.4%
-										
S. Of Falcon Ocean		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
NOF Ocean Troll:	Ntrty	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
	Trty	0.9%	0.6%	0.0%	0.6%	0.4%	0.0%	0.6%	0.4%	0.0%
Ntrty NOF Ocean & Buoy10 Spt		0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Total Ocean ER		1.4%	1.1%	0.5%	1.0%	0.8%	0.4%	1.0%	0.8%	0.4%
Pgt Snd 5,6C Troll	Trty	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Pgt Snd 5,6 Sport		0.7%	0.7%	0.7%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Pgt Snd 7 Sport		0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pgt Snd 8 Sport		1.9%	1.9%	1.9%	0.9%	0.9%	0.9%	1.1%	1.1%	1.1%
Pgt Snd 9 Sport		1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Pgt Snd 10,11,13		2.6%	2.6%	2.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
Pgt Snd 12 Sport		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pgt Snd Extreme Terminal & FW Sport		5.3%	5.3%	5.4%	3.0%	3.0%	3.0%	0.1%	0.1%	0.1%
PS Preterminal Net**:	Ntrty	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Trty	0.4%	0.4%	0.4%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Nonlocal Terminal Net:	Ntrty	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Trty	2.8%	2.8%	2.8%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Local Terminal Net:	Ntrty	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Trty	0.8%	0.8%	0.8%	5.7%	5.7%	5.7%	6.4%	6.4%	6.4%
Extreme Terminal Net:	Ntrty	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Trty	12.9%	13.0%	13.1%	14.5%	14.6%	14.6%	13.6%	13.6%	13.7%
TEST		1.7%	1.7%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SUS ER - Ntrty		13.3%	13.4%	13.4%	6.6%	6.6%	6.6%	3.9%	3.9%	3.9%
SUS ER - Trty		18.8%	18.5%	18.0%	21.2%	21.0%	20.7%	20.9%	20.7%	20.4%
SUS TOTAL		32.1%	31.8%	31.4%	27.8%	27.6%	27.3%	24.9%	24.7%	24.4%
Ocean SUS ER - Ntrty		0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Ocean SUS ER - Trty		0.9%	0.6%	0.0%	0.6%	0.4%	0.0%	0.6%	0.4%	0.0%
Ocean SUS TOTAL		1.4%	1.1%	0.5%	1.0%	0.8%	0.4%	1.0%	0.8%	0.4%

TABLE 4: SUMMARY OF COHO EXPL

MODEL RUN SOURCE		bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a
FISHERY	STOCK	HdCnl	HdCnl	HdCnl	JDF Tribs	JDF Tribs	JDF Tribs	South Sound	South Sound	South Sound	Nook/Samish	Nook/Samish	Nook/Samish
		Wild	Wild	Wild	Wild	Wild	Wild	Hatchery	Hatchery	Hatchery	Hatchery	Hatchery	Hatchery
Predicted Spawning Escapement		16,567	16,643	16,762	6,129	6,148	6,179	71,066	71,391	71,840	14,829	14,894	14,997
Ocean Escapement *													
RUN RECONSTRUCTION¹													
Ocean/Pre-term. Marine Fishery Mortality		5,453	5,342	5,167	552	532	499	51,690	51,055	50,067	14,446	14,273	13,998
Nonlocal Mixed-term. Fishery Mortality		473	475	476	19	19	19	1,859	1,867	1,880	88	88	89
Local Mixed-term. Marine Fishery Mortality		4,979	5,001	5,036	0	0	0	35,301	35,446	35,671	11,607	11,654	11,728
Extreme Terminal & FW	NTRTY	201	202	203	0	0	0	8,792	8,809	8,900	1,361	1,361	1,362
Extreme Terminal & FW	TRTY	1,279	1,285	1,294	0	0	0	26,382	26,494	26,667	13,019	13,073	13,156
Extreme Terminal	TEST	0	0	0	0	0	0						
Escapement ²		16,567	16,643	16,762	6,129	6,148	6,179	71,066	71,391	71,840	14,829	14,894	14,997
TOTAL ABUNDANCE³		28,952	28,948	28,938	6,700	6,699	6,697	195,079	195,051	195,014	55,350	55,343	55,330
TOTAL PREDICTED EXPL. RATE⁴		42.8%	42.5%	42.1%	8.5%	8.2%	7.7%	63.6%	63.4%	63.2%	73.2%	73.1%	72.9%
-													
Canada		5.6%	5.6%	5.6%	2.9%	2.9%	2.9%	4.6%	4.6%	4.6%	13.4%	13.4%	13.4%
Alaska		0.0%	0.0%	0.0%	0.5%	0.5%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-													
Southern U.S. EXPL. RATE ⁵		37.2%	36.9%	36.4%	5.1%	4.8%	4.3%	59.0%	58.8%	58.6%	59.8%	59.7%	59.5%
-													
S. Of Falcon Ocean		0.1%	0.1%	0.1%	0.4%	0.4%	0.4%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%
NOF Ocean Troll:	Ntrty	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%
	Trty	1.0%	0.6%	0.0%	0.8%	0.5%	0.0%	0.9%	0.5%	0.0%	0.9%	0.5%	0.0%
Ntrty NOF Ocean & Buoy10 Spt		0.4%	0.4%	0.4%	0.1%	0.1%	0.1%	1.0%	1.0%	1.0%	1.3%	1.3%	1.3%
Total Ocean ER		1.7%	1.3%	0.7%	1.4%	1.1%	0.6%	2.3%	1.9%	1.4%	2.6%	2.3%	1.8%
Pgt Snd 5,6C Troll	Trty	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pgt Snd 5,6 Sport		1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	3.8%	3.8%	3.8%	2.9%	2.9%	3.0%
Pgt Snd 7 Sport		0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	1.8%	1.8%	1.8%
Pgt Snd 8 Sport		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	1.6%	1.6%	1.6%
Pgt Snd 9 Sport		2.4%	2.4%	2.4%	0.1%	0.1%	0.1%	4.2%	4.2%	4.2%	0.3%	0.3%	0.3%
Pgt Snd 10,11,13		4.9%	4.9%	4.9%	0.1%	0.1%	0.1%	10.9%	10.9%	10.9%	0.1%	0.1%	0.1%
Pgt Snd 12 Sport		2.3%	2.3%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.4%	0.4%
Pgt Snd Extreme Terminal & FW Sport		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	4.5%	4.6%	2.5%	2.5%	2.5%
PS Preterminal Net**:	Ntrty	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	1.3%	1.3%	1.3%
	Trty	0.6%	0.6%	0.6%	2.0%	2.0%	2.0%	0.2%	0.2%	0.2%	1.5%	1.5%	1.5%
Nonlocal Terminal Net:	Ntrty	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%
	Trty	1.4%	1.5%	1.5%	0.2%	0.2%	0.2%	0.8%	0.8%	0.8%	0.1%	0.1%	0.1%
Local Terminal Net:	Ntrty	3.5%	3.5%	3.5%				0.8%	0.8%	0.8%	2.6%	2.6%	2.6%
	Trty	13.7%	13.8%	13.9%				17.3%	17.4%	17.5%	18.4%	18.5%	18.6%
Extreme Terminal Net:	Ntrty	0.7%	0.7%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Trty	4.4%	4.4%	4.5%	0.0%	0.0%	0.0%	13.5%	13.6%	13.7%	23.5%	23.6%	23.8%
TEST		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SUS ER - Ntrty		15.8%	15.9%	15.9%	2.0%	2.0%	2.0%	26.2%	26.2%	26.3%	15.4%	15.4%	15.5%
SUS ER - Trty		21.3%	21.0%	20.5%	3.1%	2.8%	2.3%	32.8%	32.6%	32.3%	44.4%	44.2%	44.0%
SUS TOTAL		37.2%	36.9%	36.4%	5.1%	4.8%	4.3%	59.0%	58.8%	58.6%	59.8%	59.7%	59.5%
Ocean SUS ER - Ntrty		0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	1.4%	1.4%	1.4%	1.8%	1.8%	1.8%
Ocean SUS ER - Trty		1.0%	0.6%	0.0%	0.8%	0.5%	0.0%	0.9%	0.5%	0.0%	0.9%	0.5%	0.0%
Ocean SUS TOTAL		1.7%	1.3%	0.7%	1.4%	1.1%	0.6%	2.3%	1.9%	1.4%	2.6%	2.3%	1.8%

TABLE 2: COHO FISHERY IMPACT SUMMARY HIGHLIGHTS - COAST

FISHERY	MODEL RUN SOURCE	bc-	bc-	bc-	bc-	bc-	bc-	bc-	bc-	
		Coho2126a_	Coho2127a_	Coho2128a_	Coho2126a_	Coho2127a_	Coho2128a_	Coho2126a_	Coho2127a_	Coho2128a_
		STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF	STTNOF
STOCK	QUIL FALL	QUIL FALL	QUIL FALL	HOH	HOH	HOH	QUEETS	QUEETS	QUEETS	
	Wild	Wild	Wild	Wild	Wild	Wild	Wild	Wild	Wild	
Spawning Escapement Objective		6300	6300	6300	2000	2000	2000	5800	5800	5800
Projected Ocean Escapement		7,303	7,332	7,376	2,624	2,649	2,689	3,434	3,455	3,490
Projected Marine Exploitation Rate		3.1%	2.7%	2.1%	13.1%	12.2%	10.8%	11.2%	10.6%	9.6%
Projected Exploitation Rate (all fisheries)		13.7%	13.3%	12.8%	26.5%	25.8%	24.6%	20.0%	19.5%	18.6%
Exploitation in SUS Marine Fisheries		2.2%	1.8%	1.2%	4.9%	4.0%	2.6%	5.1%	4.5%	3.5%
-										
CANADIAN		63	63	63	235	235	236	228	228	228
ALASKA		6	6	6	12	12	12	7	7	7
S. of Falcon Troll		10	10	10	7	7	7	11	11	11
S. of Falcon Sport		18	18	18	18	18	18	40	40	40
NORTH OF CAPE FALCON OCEAN:										
Treaty Troll		76	47	0	70	43	0	61	38	0
NT Troll N. Leadbtr		15	15	15	10	10	10	17	17	17
NT Troll S. Leadbtr		2	2	2	2	2	2	3	3	3
Coastal terminal area "dip-ins"		22	22	22	11	11	11	78	78	80
Sport: Area 1		6	6	6	3	3	3	10	10	10
Buoy 10		1	1	2	1	1	1	1	1	1
Area 2		10	10	10	11	11	12	21	21	21
Area 3		1	1	1	3	3	3	4	4	4
Area 4		5	5	5	5	5	5	7	7	7
PUGET SOUND CATCHES:										
Treaty Troll		0	0	0	0	0	0	0	0	0
Sport: Area 5		7	7	7	6	6	6	5	5	5
Area 6		0	0	0	1	1	1	0	0	0
Areas 7-13		4	4	4	2	2	2	1	1	1
Nontreaty Net		0	0	0	0	0	0	2	2	2
Treaty Net		8	8	8	9	9	9	14	15	15
LOCAL TERMINAL AREA:										
Nontreaty Net										
Treaty Net		771	774	779	363	366	372	255	257	259
Sport		8	8	8	34	35	35	23	23	23

TABLE 2: COHO FISHERY IMPACT SUI

FISHERY	MODEL RUN SOURCE F STOCK	bc-	bc-	bc-	bc-	bc-	bc-
		Coho2126a_STTNO	Coho2127a_STTNO	Coho2128a_STTNO	Coho2126a_STTNOF	Coho2127a_STTNOF	Coho2128a_STTNOF
		GRAYS HARBOR Wild	GRAYS HARBOR Wild	GRAYS HARBOR Wild	WILLAPA BAY Wild	WILLAPA BAY Wild	WILLAPA BAY Wild
Spawning Escapement Objective		35400	35400	35400	17200	17200	17200
Projected Ocean Escapement		42,909	43,025	43,206	17,534	17,598	17,701
Projected Marine Exploitation Rate		4.2%	3.9%	3.5%			
Projected Exploitation Rate (all fisheries)		30.9%	30.7%	30.4%			
Exploitation in SUS Marine Fisheries		2.0%	1.7%	1.3%			
-							
CANADIAN		795	795	796			
ALASKA		197	197	197			
S. of Falcon Troll		32	32	32			
S. of Falcon Sport		225	225	225			
NORTH OF CAPE FALCON OCEAN:							
Treaty Troll		311	189	0			
NT Troll N. Leadbtr		43	43	43			
NT Troll S. Leadbtr		18	18	18			
Coastal terminal area "dip-ins"		133	133	134			
Sport: Area 1		46	46	46			
Buoy 10		19	19	19			
Area 2		121	121	121			
Area 3		7	7	7			
Area 4		18	18	18			
PUGET SOUND CATCHES:							
Treaty Troll		1	1	1			
Sport: Area 5		24	24	25			
Area 6		0	0	0			
Areas 7-13		0	0	0			
Nontreaty Net		3	3	3			
Treaty Net		30	30	30			
LOCAL TERMINAL AREA:							
Nontreaty Net		879	882	885			
Treaty Net		7,387	7,407	7,438			
Sport		3,582	3,592	3,607			

TABLE 4: SUMMARY OF COHO EXPLOITATION RATES BY FISHERY AGGREGATE - COAST

FISHERY	MODEL RUN SOURCE STOCK	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a
		_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF	_STTNOF
		Quillayute Fall Wild	Quillayute Fall Wild	Quillayute Fall Wild	Hoh Wild	Hoh Wild	Hoh Wild	Queets Wild	Queets Wild	Queets Wild	Queets Wild	Grys Hbr Wild	Grys Hbr Wild
Predicted Spawning Escapement													
Ocean Escapement *													
RUN RECONSTRUCTION ¹													
Ocean/Pre-term. Marine Fishery Mortality	7,303	7,332	7,376	2,624	2,649	2,689	3,434	3,455	3,490	42,909	43,025	43,206	
Nonlocal Mixed-term. Fishery Mortality	232	203	157	395	368	327	432	410	372	1,890	1,768	1,581	
Escapement ²	22	22	22	11	11	11	78	78	80	133	133	134	
TOTAL ABUNDANCE ³	7,303	7,332	7,376	2,624	2,649	2,689	3,434	3,455	3,490	42,909	43,025	43,206	
TOTAL PREDICTED EXPL. RATE ⁴	7,535	7,535	7,533	3,019	3,017	3,016	3,866	3,865	3,862	44,799	44,793	44,787	
-	3.08%	2.69%	2.08%	13.09%	12.20%	10.84%	11.18%	10.61%	9.63%	4.22%	3.95%	3.53%	
Canada	0.84%	0.84%	0.84%	7.78%	7.79%	7.83%	5.90%	5.90%	5.90%	1.77%	1.77%	1.78%	
Alaska	0.08%	0.08%	0.08%	0.40%	0.40%	0.40%	0.18%	0.18%	0.18%	0.44%	0.44%	0.44%	
-													
Southern U.S. EXPL. RATE ⁵	2.16%	1.78%	1.17%	4.90%	4.01%	2.62%	5.10%	4.53%	3.55%	2.00%	1.73%	1.31%	
-													
S. Of Falcon Ocean	0.37%	0.37%	0.37%	0.83%	0.83%	0.83%	1.32%	1.32%	1.32%	0.57%	0.57%	0.57%	
NOF Ocean Troll:													
Ntrty	0.23%	0.23%	0.23%	0.40%	0.40%	0.40%	0.52%	0.52%	0.52%	0.14%	0.14%	0.14%	
Trty	1.01%	0.62%	0.00%	2.32%	1.43%	0.00%	1.58%	0.98%	0.00%	0.69%	0.42%	0.00%	
Ntrty NOF Ocean & Buoy10 Spt	0.31%	0.31%	0.32%	0.76%	0.76%	0.80%	1.11%	1.11%	1.11%	0.47%	0.47%	0.47%	
Total Ocean ER	1.91%	1.53%	0.92%	4.31%	3.41%	2.02%	4.53%	3.93%	2.95%	1.88%	1.60%	1.18%	
All Puget Sound Combined	0.25%	0.25%	0.25%	0.60%	0.60%	0.60%	0.57%	0.60%	0.60%	0.13%	0.13%	0.13%	
Ocean SUS ER - Ntrty	0.90%	0.90%	0.92%	1.99%	1.99%	2.02%	2.95%	2.95%	2.95%	1.18%	1.18%	1.18%	
Ocean SUS ER - Trty	1.01%	0.62%	0.00%	2.32%	1.43%	0.00%	1.58%	0.98%	0.00%	0.69%	0.42%	0.00%	
Ocean SUS TOTAL	1.91%	1.53%	0.92%	4.31%	3.41%	2.02%	4.53%	3.93%	2.95%	1.88%	1.60%	1.18%	
Ocean SUS ER (with Dipln) - Ntrty	0.90%	0.90%	0.91%	1.98%	1.98%	2.02%	2.89%	2.89%	2.89%	1.18%	1.18%	1.18%	
Ocean SUS ER (with Dipln) - Trty	1.01%	0.62%	0.00%	2.31%	1.42%	0.00%	1.55%	0.96%	0.00%	0.69%	0.42%	0.00%	
Dipln ER (Ntrty + Trty)	0.29%	0.29%	0.29%	0.36%	0.36%	0.36%	1.98%	1.98%	2.03%	0.30%	0.30%	0.30%	
Ocean SUS (with Dipln) TOTAL	2.20%	1.81%	1.20%	4.65%	3.76%	2.38%	6.42%	5.83%	4.92%	2.17%	1.89%	1.48%	

* Model-predicted Escapement for Washington Coastal stock aggregates represents run returning to their terminal area or "Ocean Escapement".

Footnotes:

¹ From TAMM Tables 2.

² Puget Sound Stocks' values are Spawner Escapement ; Coastal stocks' values are "escapement from pre-terminal fisheries" equivalent to "Runsize Entering Terminal Area".

³ TOTAL ABUNDANCE is 'Fishery-related Mortality Plus Escapement', does not include 'natural mortality' nor 'dip-in mortality' of non-local stocks in coastal terminal fisheries.

⁴ For coastal stocks the presented ER is for pre-terminal fisheries only. See Table 2 for Total ER for coastal stocks.

⁵ Sum of exploitation rates for Southern U.S. only: SoF, Ocean areas 1-4, Col. R., Puget Sound; however does not include WA coastal terminal area impacts.

TABLE 2: COHO FISHERY IMPACT SUMMARY HIGHLIGHTS - HATCHERY

FISHERY	MODEL RUN SOURCE											
	bc-Coho2126a Lummi Bay Hatchery	bc-Coho2127a Lummi Bay Hatchery	bc-Coho2128a Lummi Bay Hatchery	bc-Coho2126a Skookum Crk Hatchery	bc-Coho2127a Skookum Crk Hatchery	bc-Coho2128a Skookum Crk Hatchery	bc-Coho2126a Skagit/ Marblemount	bc-Coho2127a Skagit/ Marblemount	bc-Coho2128a Skagit/ Marblemount	bc-Coho2126a Snoh/ Wallace	bc-Coho2127a Snoh/ Wallace	bc-Coho2128a Snoh/ Wallace
Hatchery Escapement Goal (*2016)	3500	3500	3500	4800	4800	4800	400	400	400	5,750 goal w/2,400 priority MOU	5,750 goal w/2,400 priority MOU	5,750 goal w/2,400 priority MOU
Projected Spawning Escapement	1,723	1,730	1,741	11,784	11,837	11,920	11,510	11,558	11,633	10,509	10,541	10,592
Preterminal NT SUS ER										14.0%	14.0%	14.1%
Projected Exploitation Rate (all fisheries)	50.0%	49.7%	49.4%	74.7%	74.6%	74.4%	41.7%	41.4%	41.0%	29.9%	29.7%	29.4%
Exploitation in Southern U.S. Fisheries	36.0%	35.7%	35.4%	61.3%	61.2%	60.9%	32.0%	31.7%	31.3%	24.7%	24.4%	24.1%
-												
CANADIAN	482	483	484	6,227	6,236	6,249	1,913	1,915	1,918	792	792	793
ALASKA	0	0	0	7	7	7	0	0	0	0	0	0
S. of Falcon Troll	1	1	1	17	17	17	7	7	7	6	6	6
S. of Falcon Sport	10	10	10	117	117	117	47	47	47	42	42	42
NORTH OF CAPE FALCON OCEAN:												
Treaty Troll (Area 2/3/4/4B)	32	19	0	417	254	0	177	107	0	96	59	0
NT Troll N. Leadbt (Area 2/3/4/4B)	5	5	5	58	58	58	32	32	32	23	23	23
NT Troll S. Leadbtr (Area 1)	0	0	0	4	4	4	4	4	4	3	3	3
Sport: Area 1	2	2	2	27	27	27	14	14	14	8	8	8
Buoy 10	0	0	0	3	3	3	2	2	2	0	0	0
Area 2	8	8	8	108	108	108	49	49	49	29	29	29
Area 3	3	3	3	36	36	36	9	9	9	9	9	9
Area 4	35	35	35	448	448	448	184	185	185	75	75	75
Columbia River Fisheries	0	0	0	0	0	0	0	0	0	0	0	0
PUGET SOUND:												
Treaty Troll (Area 5-6C)	0	0	0	4	4	4	9	9	9	9	9	9
Sport: Area 5	89	89	90	1,148	1,152	1,159	671	673	677	364	365	367
Area 6	17	17	17	215	216	217	158	158	159	80	80	81
Area 7	64	64	64	825	826	826	202	202	203	33	33	33
Area 8-1,2	59	59	59	761	761	761	372	372	372	790	790	790
Area 9	12	12	12	155	155	155	667	667	667	523	522	521
Area 12	16	16	16	203	203	203	1	1	1	0	0	0
Area 10	4	4	4	58	58	58	489	489	489	104	104	104
Area 11	0	0	0	0	0	0	6	6	6	5	5	5
Area 13	0	0	0	0	0	0	8	8	8	1	1	1
Freshwater Sport	0	0	0	1,234	1,234	1,234	800	804	809	723	723	723
Pre-terminal Net:												
6/7/7A NTrty	48	48	48	624	625	626	45	45	45	5	5	5
6/7/7A Trty	50	50	50	654	654	656	33	33	33	2	2	2
4B/5/6C NTrty	0	0	0	0	0	0	0	0	0	0	0	0
4B/5/6C Trty	3	3	3	38	38	38	34	34	34	19	19	19
Terminal Net:												
Skagit Bay (8) NTrty	0	0	0	0	0	0	0	0	0	0	0	0
Skagit Bay (8) Trty	0	0	0	4	4	4	169	170	171	0	0	0
Area 8A NTrty	0	0	0	0	0	0	0	0	0	0	0	0
Area 8A Trty	1	1	1	14	14	14	400	401	403	696	697	700
Hood Canal NTrty	0	0	0	7	7	7	2	2	2	2	2	2
Hood Canal Trty	1	1	1	16	16	16	5	5	5	6	6	6
South Pgt Snd NTrty	1	1	1	7	7	7	2	2	2	2	2	2
South Pgt Snd Trty	2	2	2	25	25	25	12	12	12	36	36	36
B'ham Bay (7BCD) NTrty	96	96	97	1,200	1,205	1,213	10	10	10	1	1	1
B'ham Bay (7BCD) Trty	680	683	688	8,494	8,529	8,584	72	73	73	6	6	6
Local Extreme Terminal Net:												
Nontreaty												
Treaty				11,616	11,664	11,739	1,611	1,616	1,627			
Coastal Terminal Net & Sport:	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 2: COHO FISHERY IMPACT S

FISHERY	MODEL RUN SOURCE								
	bc-Coho2126a Tulalip Hatchery	bc-Coho2127a Tulalip Hatchery	bc-Coho2128a Tulalip Hatchery	bc-Coho2126a Issaquah/ Lake WA	bc-Coho2127a Issaquah/ Lake WA	bc-Coho2128a Issaquah/ Lake WA	bc-Coho2126a Green River (Soos+Keta)	bc-Coho2127a Green River (Soos+Keta)	bc-Coho2128a Green River (Soos+Keta)
Hatchery Escapement Goal (*2016)				2000	2000	2000	8000	8000	8000
Projected Spawning Escapement	26	27	28	2,760	2,773	2,794	34,862	35,016	35,258
Preterminal NT SUS ER	10.9%	10.9%	10.9%						
Projected Exploitation Rate (all fisheries)	99.8%	99.8%	99.8%	56.2%	55.9%	55.6%	54.5%	54.3%	54.0%
Exploitation in Southern U.S. Fisheries	94.5%	94.5%	94.5%	51.0%	50.8%	50.5%	51.1%	50.9%	50.5%
-									
CANADIAN	684	685	685	324	324	324	2,633	2,635	2,639
ALASKA	0	0	0	0	0	0	4	4	4
S. of Falcon Troll	6	6	6	3	3	3	26	26	26
S. of Falcon Sport	38	38	38	15	15	15	86	86	86
NORTH OF CAPE FALCON OCEAN:									
Treaty Troll (Area 2/3/4/4B)	77	48	0	55	33	0	694	423	0
NT Troll N. Leadbt (Area 2/3/4/4B)	20	20	20	12	12	12	83	83	83
NT Troll S. Leadbtr (Area 1)	3	3	3	1	1	1	11	11	11
Sport: Area 1	8	8	8	5	5	5	27	27	27
Buoy 10	0	0	0	0	0	0	2	2	2
Area 2	27	27	27	16	16	16	81	81	81
Area 3	8	8	8	3	3	3	17	17	17
Area 4	68	68	68	53	53	53	272	272	272
Columbia River Fisheries	0	0	0	0	0	0	0	0	0
PUGET SOUND:									
Treaty Troll (Area 5-6C)	8	8	8	2	2	2	32	32	32
Sport: Area 5	338	339	340	256	257	259	1,153	1,157	1,164
Area 6	74	74	75	48	49	49	225	226	228
Area 7	30	30	30	16	16	16	75	75	75
Area 8-1,2	215	215	214	14	14	15	78	78	78
Area 9	477	476	475	331	331	331	1,860	1,860	1,860
Area 12	0	0	0	0	0	0	0	0	0
Area 10	86	86	86	617	617	617	7,913	7,913	7,913
Area 11	3	3	3	21	21	21	338	338	338
Area 13	1	1	1	14	14	14	100	100	100
Freshwater Sport	0	0	0	365	365	365	2,146	2,145	2,145
Pre-terminal Net:									
6/7/7A NTrty	4	4	4	5	5	5	64	64	64
6/7/7A Trty	1	1	1	3	3	3	51	51	51
4B/5/6C NTrty	0	0	0	0	0	0	0	0	0
4B/5/6C Trty	12	12	12	9	9	9	145	145	145
Terminal Net:									
Skagit Bay (8) NTrty	0	0	0	0	0	0	0	0	0
Skagit Bay (8) Trty	0	0	0	0	0	0	0	0	0
Area 8A Ntrty	0	0	0	0	0	0	0	0	0
Area 8A Trty	1,393	1,396	1,401	28	28	29	376	377	379
Hood Canal NTrty	0	0	0	5	5	5	93	93	94
Hood Canal Trty	3	3	3	15	15	15	249	250	252
South Pgt Snd NTrty	1	1	1	13	13	13	226	227	228
South Pgt Snd Trty	29	29	29	42	42	42	3,715	3,729	3,748
B'ham Bay (7BCD) NTrty	1	1	1	1	1	1	10	10	10
B'ham Bay (7BCD) Trty	5	5	5	5	5	5	69	69	69
Local Extreme Terminal Net:									
Nontreaty	7	7	7						
Treaty	9,244	9,269	9,308	1,239	1,244	1,253	18,921	19,000	19,125
Coastal Terminal Net & Sport:	0	0	0	0	0	0	0	0	0

TABLE 2: COHO FISHERY IMPACT S

FISHERY	MODEL RUN SOURCE								
	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a	bc-Coho2126a	bc-Coho2127a	bc-Coho2128a
STOCK	Puyallup/ Voights	Puyallup/ Voights	Puyallup/ Voights	Minter Hatchery	Minter Hatchery	Minter Hatchery	Nisqually Hatchery	Nisqually Hatchery	Nisqually Hatchery
Hatchery Escapement Goal (*2016)	1800	1800	1800	2410	2410	2410	1280	1280	1280
Projected Spawning Escapement	13,141	13,196	13,284	8,063	8,102	8,165	5,355	5,386	5,374
Preterminal NT SUS ER									
Projected Exploitation Rate (all fisheries)	57.7%	57.6%	57.3%	46.9%	46.6%	46.2%	61.9%	61.6%	61.7%
Exploitation in Southern U.S. Fisheries	52.4%	52.2%	51.9%	41.7%	41.4%	41.0%	56.6%	56.3%	56.4%
-									
CANADIAN	1,651	1,653	1,656	790	792	792	739	741	742
ALASKA	2	2	2	1	1	1	1	1	1
S. of Falcon Troll	17	17	17	8	8	8	8	8	8
S. of Falcon Sport	78	78	78	38	38	38	35	35	35
NORTH OF CAPE FALCON OCEAN:									
Treaty Troll (Area 2/3/4/4B)	271	167	0	133	81	0	122	74	0
NT Troll N. Leadbt (Area 2/3/4/4B)	67	67	67	28	28	28	103	103	103
NT Troll S. Leadbtr (Area 1)	6	6	6	3	3	3	3	3	3
Sport: Area 1	27	27	27	13	13	13	12	12	12
Buoy 10	1	1	1	1	1	1	1	1	1
Area 2	81	81	81	38	38	39	36	36	36
Area 3	17	17	17	8	8	8	8	8	8
Area 4	270	270	270	129	129	129	121	121	122
Columbia River Fisheries	0	0	0	0	0	0	0	0	0
PUGET SOUND:									
Treaty Troll (Area 5-6C)	12	12	12	6	6	6	6	6	6
Sport: Area 5	1,318	1,324	1,332	630	633	636	594	596	599
Area 6	251	252	253	120	121	122	113	113	114
Area 7	82	82	82	39	39	39	37	37	37
Area 8-1,2	75	75	75	36	36	36	34	34	34
Area 9	1,695	1,695	1,696	813	813	813	764	764	764
Area 12	0	0	0	0	0	0	0	0	0
Area 10	2,317	2,317	2,317	1,501	1,501	1,501	969	969	969
Area 11	382	382	382	283	283	283	250	250	250
Area 13	82	82	82	125	125	125	174	174	174
Freshwater Sport	3,724	3,740	3,765	0	0	0	2,557	2,560	2,626
Pre-terminal Net:									
6/7/7A NTrty	29	29	29	14	14	14	13	13	13
6/7/7A Trty	18	18	18	8	8	8	8	8	8
4B/5/6C NTrty	0	0	0	0	0	0	0	0	0
4B/5/6C Trty	53	53	53	25	25	25	24	24	24
Terminal Net:									
Skagit Bay (8) NTrty	0	0	0	0	0	0	0	0	0
Skagit Bay (8) Trty	0	0	0	0	0	0	0	0	0
Area 8A Ntrty	0	0	0	0	0	0	0	0	0
Area 8A Trty	140	141	142	68	68	68	63	63	63
Hood Canal NTrty	32	32	32	14	14	14	14	15	15
Hood Canal Trty	88	88	89	42	42	42	39	40	41
South Pgt Snd NTrty	87	88	88	923	925	925	41	41	41
South Pgt Snd Trty	645	647	649	1,266	1,271	1,279	172	172	172
B'ham Bay (7BCD) Ntrty	4	4	4	2	2	2	2	2	2
B'ham Bay (7BCD) Trty	25	25	26	12	12	12	11	11	12
Local Extreme Terminal Net:									
Nontreaty									
Treaty	4,405	4,424	4,454				1,609	1,616	1,625
Coastal Terminal Net & Sport:	0	0	0	0	0	0	0	0	0

TABLE 2: COHO FISHERY IMPACT S

FISHERY	MODEL RUN SOURCE												
	bc-Coho2126a George Adams	bc-Coho2127a George Adams	bc-Coho2128a George Adams	bc-Coho2126a Quilcene NFH	bc-Coho2127a Quilcene NFH	bc-Coho2128a Quilcene NFH	bc-Coho2126a Dungeness Hatchery	bc-Coho2127a Dungeness Hatchery	bc-Coho2128a Dungeness Hatchery	bc-Coho2126a Elwha Hatchery	bc-Coho2127a Elwha Hatchery	bc-Coho2128a Elwha Hatchery	
Hatchery Escapement Goal (*2016)	550	550	550	1500	1500	1500	500	500	500	350	350	350	
Projected Spawning Escapement	7,163	7,198	7,252	11,087	11,147	11,241	3,223	3,235	3,254	1,166	1,170	1,176	
Preterminal NT SUS ER													
Projected Exploitation Rate (all fisheries)	57.1%	56.9%	56.6%	63.6%	63.3%	63.0%	68.5%	68.3%	68.2%	18.1%	17.9%	17.4%	
Exploitation in Southern U.S. Fisheries	48.6%	48.4%	48.0%	54.4%	54.1%	53.8%	62.3%	62.2%	62.0%	11.9%	11.6%	11.2%	
-													
CANADIAN	1,420	1,421	1,424	2,789	2,791	2,799	580	580	581	81	81	81	
ALASKA	4	4	4	8	8	8	52	52	52	8	8	8	
S. of Falcon Troll	7	7	7	18	18	18	8	8	8	1	1	1	
S. of Falcon Sport	60	60	60	121	121	121	69	69	69	10	10	10	
NORTH OF CAPE FALCON OCEAN:													
Treaty Troll (Area 2/3/4/4B)	163	98	0	312	190	0	77	47	0	11	7	0	
NT Troll N. Leadbt (Area 2/3/4/4B)	35	35	35	69	69	69	16	16	16	2	2	2	
NT Troll S. Leadbtr (Area 1)	3	3	3	5	5	5	3	3	3	0	0	0	
Sport: Area 1	17	17	17	33	33	33	12	12	12	2	2	2	
Buoy 10	9	9	9	19	19	19	0	0	0	0	0	0	
Area 2	52	52	52	105	105	105	30	30	30	4	4	4	
Area 3	31	31	31	62	62	62	6	6	6	1	1	1	
Area 4	167	167	167	334	335	335	31	31	31	4	4	4	
Columbia River Fisheries	0	0	0	0	0	0	0	0	0	0	0	0	
PUGET SOUND:													
Treaty Troll (Area 5-6C)	18	18	18	34	34	34	4	4	4	0	0	0	
Sport: Area 5	828	832	837	1,662	1,668	1,679	569	571	574	80	80	80	
Area 6	178	179	180	357	358	360	127	127	128	18	18	18	
Area 7	46	46	46	94	94	94	0	0	0	0	0	0	
Area 8-1,2	16	16	16	31	31	31	0	0	0	0	0	0	
Area 9	1,260	1,260	1,261	2,511	2,511	2,513	34	34	34	5	5	5	
Area 12	341	341	341	665	665	665	0	0	0	0	0	0	
Area 10	702	702	702	1,316	1,316	1,317	8	8	8	1	1	1	
Area 11	23	23	23	43	43	43	0	0	0	0	0	0	
Area 13	5	5	5	11	11	11	0	0	0	0	0	0	
Freshwater Sport	0	0	0	0	0	0	693	693	693	0	0	0	
Pre-terminal Net:													
6/7/7A NTrty	9	9	9	17	17	17	9	9	9	1	1	1	
6/7/7A Trty	7	7	7	12	12	12	11	11	11	2	2	2	
4B/5/6C NTrty	0	0	0	0	0	0	0	0	0	0	0	0	
4B/5/6C Trty	72	72	72	158	158	159	158	158	158	24	24	24	
Terminal Net:													
Skagit Bay (8) NTrty	0	0	0	0	0	0	0	0	0	0	0	0	
Skagit Bay (8) Trty	0	0	0	1	1	1	0	0	0	0	0	0	
Area 8A Ntrty	0	0	0	0	0	0	0	0	0	0	0	0	
Area 8A Trty	27	27	27	50	50	51	0	0	0	0	0	0	
Hood Canal NTrty	316	317	318	1,823	1,831	1,845	6	6	6	1	1	1	
Hood Canal Trty	1,834	1,843	1,857	4,987	5,010	5,049	14	14	15	2	2	2	
South Pgt Snd NTrty	26	26	26	48	48	48	1	1	1	0	0	0	
South Pgt Snd Trty	223	223	224	428	428	431	6	6	6	0	1	1	
B'ham Bay (7BCD) Ntrty	0	0	0	0	0	0	0	0	0	0	0	0	
B'ham Bay (7BCD) Trty	2	2	2	3	3	3	0	0	0	0	0	0	
Local Extreme Terminal Net:													
Nontreaty							3,290	3,300	3,317				
Treaty	1,648	1,657	1,669	1,213	1,213	1,212	1,187	1,190	1,196	0	0	0	
Coastal Terminal Net & Sport:	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE T: THOMPSON AND UPPER FRASER COHO FISHERY IMPACT SUMMARY

MODEL RUN SOURCE	bc- Coho2126a _STTNOF	bc- Coho2127a _STTNOF	bc- Coho2128a _STTNOF	bc- Coho2126a _STTNOF	bc- Coho2127a _STTNOF	bc- Coho2128a _STTNOF
Projected Escapement	38,724	38,887	39,142			
Projected Pre-Term. Exploitation Rate	12.2%	11.8%	11.2%			
Exploitation in U.S. Fisheries	5.1%	4.7%	4.1%			
-						
CANADIAN (marine)	2,737	2,739	2,743	6.2%	6.2%	6.2%
CANADIAN (freshwater)	264	264	264	0.6%	0.6%	0.6%
ALASKA	96	96	97	0.2%	0.2%	0.2%
SOUTH OF FALCON & COL R	54	54	54	0.1%	0.1%	0.1%
NORTH OF CAPE FALCON OCEAN:						
Treaty Troll Area 2	2	1	0	0.0%	0.0%	0.0%
Treaty Troll Area 3	64	39	0	0.1%	0.1%	0.0%
Treaty Troll Area 4	387	236	0	0.9%	0.5%	0.0%
NT Troll Area 1	2	2	2	0.0%	0.0%	0.0%
NT Troll Area 2	11	11	11	0.0%	0.0%	0.0%
NT Troll Area 3	13	13	13	0.0%	0.0%	0.0%
NT Troll Area 4	8	8	8	0.0%	0.0%	0.0%
NT Sport Buoy 10 & Area 1	13	13	13	0.0%	0.0%	0.0%
NT Sport Area 2	32	32	32	0.1%	0.1%	0.1%
NT Sport Area 3	9	9	9	0.0%	0.0%	0.0%
NT Sport Area 4	90	90	90	0.2%	0.2%	0.2%
PUGET SOUND:						
JDF Troll and Net	36	36	36	0.1%	0.1%	0.1%
SJI 6/7/7A NT Net	298	298	299	0.7%	0.7%	0.7%
SJI 6/7/7A T Net	140	140	140	0.3%	0.3%	0.3%
Sport: Area 5	232	233	235	0.5%	0.5%	0.5%
Area 6	44	44	45	0.1%	0.1%	0.1%
Area 7	221	221	221	0.5%	0.5%	0.5%
Area 8-13	51	51	51	0.1%	0.1%	0.1%
Puget Sound Terminal Net	550	551	555	1.2%	1.3%	1.3%
WA Extreme Terminal Net & FW Sport	4	4	4	0.0%	0.0%	0.0%
Total:	5,358	5,185	4,922	12.2%	11.8%	11.2%

Model	OceanER	TotalER	Stock	Goal - 2021 TotalER
bc-Coho2126a_STTNOF	6.8%	10.4%	Lower Columbia River Natural (LCN)	30%
bc-Coho2127a_STTNOF	6.6%	10.2%	Lower Columbia River Natural (LCN)	30%
bc-Coho2128a_STTNOF	6.2%	9.8%	Lower Columbia River Natural (LCN)	30%
bc-Coho2126a_STTNOF	9.4%	12.8%	Oregon Coast Natural (OCN)	15%
bc-Coho2127a_STTNOF	9.4%	12.7%	Oregon Coast Natural (OCN)	15%
bc-Coho2128a_STTNOF	9.3%	12.6%	Oregon Coast Natural (OCN)	15%