

RC317

1-19-2018

Board of Fish

As a gillnetter fishing exclusively in District 15 for the last nine years I would like to express a couple possible changes that I would recommend to the proposed Option B for the Chilkat and King Salmon rivers in RC 266 directed at the net fisheries.

- For the first two weeks open the area south of the latitude of Vanderbilt Reef light.
- Extend the Boat Harbor THA to within 2 miles of the shoreline for these first two weeks.
- I support all other suggestions for District 15

Base on conversation with staff it is my understanding that most of the king salmon harvested in 15-C are from along the Mab/Bridget shoreline during the first couple statistical weeks of the season. Based on the chart below found in RC 7 page 44 with the restrictions placed on the net fleets last year we only harvested 10 Chilkat kings which only accounted for 4.6% of the total exploitation of the run

With the suggested change to Option B I feel that this percentage would be further reduced while allowing us to maximum our fleets fishing opportunity while minimizing hardship.

Thank for your consideration

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Appendix C. Table I Harvest estimates using CWT methodologies for the Chilkat stock of Chinook salmon in various fisheries, areas and time periods in SEAK, 2007 to 2016, with preliminary 2017 estimates. Estimates of escapement, total run and associated harvest rates are also shown.

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	5-yr avg	10-yr avg	2017
Harvests ^a													
Winter ^a		16		132	125	117				37	31	43	50
Spring ^a	229	257	244	128	120	155	40		59		51	123	43
Summer R1 ^b		203							46		9	25	
Summer R2 ^b	15	26										4	
Troll total	244	502	244	260	246	272	40		105	37	91	195	96
Early ^d	262	5	93	292	217	193	123	287	169		145	159	44
Late ^d	13	27	41		30	49		22		103	35	27	
Sport total	275	32	133	292	237	242	135	309	109	103	180	187	44
Net total	395	336	111	559	495	369	218	653	333	17	318	329	10
U.S. total	713	670	489	1,311	978	884	393	962	547	157	589	510	152
Canada total													
Total harvest	713	876	489	1,311	978	884	393	962	547	157	589	710	152
Total escapement ^c	3,438	2,892	4,406	1,797	2,674	1,723	1,719	1,229	2,452	1,386	1,761	2,209	1,173
Total Run	2,351	3,752	4,895	2,998	3,652	2,607	2,112	2,491	2,999	1,537	2,349	2,910	1,325
Harvest Rates:													
Winter		0.00		0.03	0.03	0.04				0.02	0.01	0.02	0.04
Spring	0.11	0.07	0.05	0.04	0.03	0.06	0.02		0.02		0.02	0.04	0.03
Summer R1		0.05							0.02		0.00	0.01	
Summer R2	0.01	0.01										0.00	
Troll total	0.11	0.13	0.05	0.09	0.07	0.10	0.02		0.04	0.02	0.04	0.06	0.07
Early	0.12	0.00	0.02	0.10	0.06	0.07	0.06	0.12	0.04		0.06	0.06	0.03
Late	0.01	0.01	0.01		0.01	0.02		0.01		0.07	0.02	0.01	
Sport total	0.13	0.01	0.03	0.10	0.06	0.09	0.06	0.12	0.04	0.07	0.08	0.07	0.03
Net total	0.09	0.09	0.02	0.19	0.14	0.14	0.10	0.26	0.11	0.01	0.13	0.12	0.01
U.S. total	0.33	0.23	0.10	0.38	0.27	0.34	0.19	0.39	0.18	0.10	0.24	0.25	0.11
Canada total													
Total harvest	0.33	0.23	0.10	0.38	0.27	0.34	0.19	0.39	0.18	0.10	0.24	0.25	0.11