

3/21/22

RC on Chilkat and Northern SE Action Plan from Stuart Dewitt

Chilkat King Forecast		Chilkat King Estimated Escapement	Forecast vs Escapement
2018	1050	870	82.8%
2019	1000	2028	202.8%
2020	1550	3180	205.2%
2021	1550	2038	131.4%
2022	1550	?	

All gear harvest rates of Chilkat King Salmon

2005-2018: 25%

2019: 4.1%                      83

2020: 2.4%                      76      approximate number of fish harvested

2021: 3.5%                      72

Looking at this data from ADF&G it seems that Chilkat Action Plan has been working far better than one would have expected. Chilkat River has made escapement goals for the last 3 consecutive years under the current plan. Currently I feel any further restrictions would have minimal impact on escapement but potentially very large impacts on user groups.

Hypothetically say stricter action plans cut harvest by 50%, that would equate to only 36-42 additional fish. Status quo seems to be doing its job as far as District 15 goes.