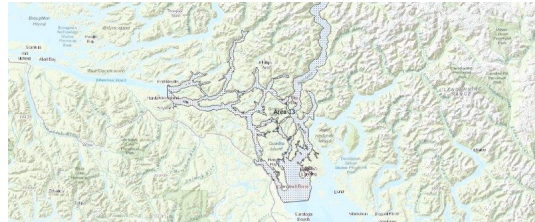


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 13 April 2021



Prepared By:
South Coast Salmon Stock Assessment Section

Wednesday 28th July, 2021



Fisheries and Oceans
Canada

Pêches et Océans
Canada



Table 1: Numbers of Interviews conducted contributing to the area by day and access site.

Date	Day Type	Big Rock Boat Rental AM
29 Mar 2021	Midweek	
30 Mar 2021	Midweek	
31 Mar 2021	Midweek	
01 Apr 2021	Midweek	
02 Apr 2021	Weekend	
03 Apr 2021	Weekend	
04 Apr 2021	Weekend	
05 Apr 2021	Midweek	
06 Apr 2021	Midweek	
07 Apr 2021	Midweek	
08 Apr 2021	Midweek	
09 Apr 2021	Midweek	
10 Apr 2021	Weekend	
11 Apr 2021	Weekend	
12 Apr 2021	Midweek	
13 Apr 2021	Midweek	
14 Apr 2021	Midweek	
15 Apr 2021	Midweek	
16 Apr 2021	Midweek	
17 Apr 2021	Weekend	
18 Apr 2021	Weekend	
19 Apr 2021	Midweek	
20 Apr 2021	Midweek	
21 Apr 2021	Midweek	
22 Apr 2021	Midweek	
23 Apr 2021	Midweek	
24 Apr 2021	Weekend	
25 Apr 2021	Weekend	
26 Apr 2021	Midweek	
27 Apr 2021	Midweek	
28 Apr 2021	Midweek	
29 Apr 2021	Midweek	
30 Apr 2021	Midweek	
01 May 2021	Weekend	8
02 May 2021	Weekend	
03 May 2021	Midweek	

Table 2: Daily tally of interviews, catch and effort.

Date	Day	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
29-Mar-2021	Monday		0							
30-Mar-2021	Tuesday		0							
31-Mar-2021	Wednesday		0							
01-Apr-2021	Thursday		0							
02-Apr-2021	Friday (Good Friday)		0							
03-Apr-2021	Saturday		0							
04-Apr-2021	Sunday		0							
05-Apr-2021	Monday		0							
06-Apr-2021	Tuesday		0							
07-Apr-2021	Wednesday		0							
08-Apr-2021	Thursday		0							
09-Apr-2021	Friday		0							
10-Apr-2021	Saturday		0							
11-Apr-2021	Sunday		0							
12-Apr-2021	Monday		0							
13-Apr-2021	Tuesday		0							
14-Apr-2021	Wednesday		0							
15-Apr-2021	Thursday		0							
16-Apr-2021	Friday		0							
17-Apr-2021	Saturday		0							
18-Apr-2021	Sunday		0							
19-Apr-2021	Monday		0							
20-Apr-2021	Tuesday		0							
21-Apr-2021	Wednesday		0							
22-Apr-2021	Thursday		0							
23-Apr-2021	Friday		0							
24-Apr-2021	Saturday		0					7	1104	
25-Apr-2021	Sunday		0							
26-Apr-2021	Monday		0							
27-Apr-2021	Tuesday		0							
28-Apr-2021	Wednesday		0							
29-Apr-2021	Thursday		0							
30-Apr-2021	Friday		0							
01-May-2021	Saturday	calm/rippled	9					28	1110	
02-May-2021	Sunday		1							
03-May-2021	Monday		0							
	Totals							*		*
	Totals							7*		*

* Average number of boats Observed and Expanded

Table 3: Simple area based cpue (catch per boat trip) expansion.

Day Type	Average Expanded Boats	Number of Days	Total Estimated Effort	CPUE				Retained			
				Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
Midweek		21									
Weekend		9									

Table 4: Recent years estimates of retained catch and effort.

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
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Table 5: Sport Head Recovery Review.

Species	Creel Marked Catch	Creel Mark Rate	Creel Submission Rate	iRec Marked Catch	iRec Mark Rate	iRec Submission Rate	Sport Head Recoveries
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Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
iRec Anglers	272	6%

Figure 1: Proportion of each day's fishing by hour.



Table 7: Proportion of each day's fishing by hour.

Areas	Day Type	6:00	7:00	8:00	9:00	10:00	11:00	12:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00
		AM	AM	AM	AM	AM	AM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM

Table 8: Daily Fishing Conditions.

Date	Day Type	Big Rock Boat Rental
29 Mar 2021	Midweek	
30 Mar 2021	Midweek	
31 Mar 2021	Midweek	
01 Apr 2021	Midweek	
02 Apr 2021	Weekend	
03 Apr 2021	Weekend	
04 Apr 2021	Weekend	
05 Apr 2021	Midweek	
06 Apr 2021	Midweek	
07 Apr 2021	Midweek	
08 Apr 2021	Midweek	
09 Apr 2021	Midweek	
10 Apr 2021	Weekend	
11 Apr 2021	Weekend	
12 Apr 2021	Midweek	
13 Apr 2021	Midweek	
14 Apr 2021	Midweek	
15 Apr 2021	Midweek	
16 Apr 2021	Midweek	
17 Apr 2021	Weekend	
18 Apr 2021	Weekend	
19 Apr 2021	Midweek	
20 Apr 2021	Midweek	
21 Apr 2021	Midweek	
22 Apr 2021	Midweek	
23 Apr 2021	Midweek	
24 Apr 2021	Weekend	
25 Apr 2021	Weekend	
26 Apr 2021	Midweek	
27 Apr 2021	Midweek	
28 Apr 2021	Midweek	
29 Apr 2021	Midweek	
30 Apr 2021	Midweek	
01 May 2021	Weekend	calm/rippled
02 May 2021	Weekend	
03 May 2021	Midweek	