

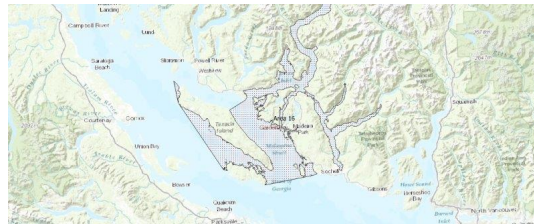
# FISHERIES AND OCEANS CANADA

## SOUTH COAST ASSESSMENT BULLETIN

### CREEL SURVEY DATA REVIEW PACKAGE

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## Area 16 April 2021



*Prepared By:*

South Coast Salmon Stock Assessment Section

Sunday 23<sup>rd</sup> May, 2021



Fisheries and Oceans  
Canada

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Canada



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

Date	Day Type	French Ck PM	McDon- ald Beach PM
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	2	
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		1
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		1							
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	calm/rippled	2							
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					2	1227	
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	choppy	1					21	1234	
02-May-2021	Sunday		0							
03-May-2021	Monday		0							
Totals								*		*
Totals		calm/rippled	2					2*		*

\* 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
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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	French Ck	McDonald Beach
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	calm/rippled	
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		choppy
01 May 2021	Weekend		
02 May 2021	Weekend		
03 May 2021	Midweek		