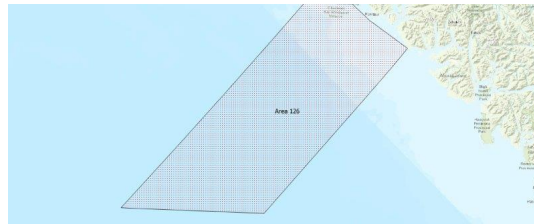


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 126 September 2021



Prepared By:
South Coast Salmon Stock Assessment Section

Thursday 30th September, 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	Westview Marina	
		MD	PM
29 Aug 2021	Weekend		
30 Aug 2021	Midweek	2	
31 Aug 2021	Midweek		2
01 Sep 2021	Midweek		
02 Sep 2021	Midweek		
03 Sep 2021	Midweek		
04 Sep 2021	Weekend		
05 Sep 2021	Weekend		
06 Sep 2021	Weekend		
07 Sep 2021	Midweek		
08 Sep 2021	Midweek		
09 Sep 2021	Midweek		
10 Sep 2021	Midweek		
11 Sep 2021	Weekend		
12 Sep 2021	Weekend		
13 Sep 2021	Midweek		
14 Sep 2021	Midweek		
15 Sep 2021	Midweek		
16 Sep 2021	Midweek		
17 Sep 2021	Midweek		
18 Sep 2021	Weekend		
19 Sep 2021	Weekend		
20 Sep 2021	Midweek		
21 Sep 2021	Midweek		
22 Sep 2021	Midweek		
23 Sep 2021	Midweek		
24 Sep 2021	Midweek		
25 Sep 2021	Weekend		
26 Sep 2021	Weekend		
27 Sep 2021	Midweek		
28 Sep 2021	Midweek		
29 Sep 2021	Midweek		
30 Sep 2021	Midweek		
01 Oct 2021	Midweek		
02 Oct 2021	Weekend		
03 Oct 2021	Weekend		

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-Aug-2021	Sunday		8				13	1	1024	
30-Aug-2021	Monday	calm/rippled	8				6			
31-Aug-2021	Tuesday	calm/rippled	2	2	3		3			
01-Sep-2021	Wednesday		3	4	3		3			
02-Sep-2021	Thursday		0							
03-Sep-2021	Friday		0							
04-Sep-2021	Saturday		0							
05-Sep-2021	Sunday		0							
06-Sep-2021	Monday (Labour Day)		0							
07-Sep-2021	Tuesday		0							
08-Sep-2021	Wednesday		0							
09-Sep-2021	Thursday		0							
10-Sep-2021	Friday		0							
11-Sep-2021	Saturday		0							
12-Sep-2021	Sunday		0							
13-Sep-2021	Monday		0							
14-Sep-2021	Tuesday		0							
15-Sep-2021	Wednesday		0							
16-Sep-2021	Thursday		0							
17-Sep-2021	Friday		0							
18-Sep-2021	Saturday		0							
19-Sep-2021	Sunday		0							
20-Sep-2021	Monday		0							
21-Sep-2021	Tuesday		0							
22-Sep-2021	Wednesday		0							
23-Sep-2021	Thursday		0							
24-Sep-2021	Friday		0							
25-Sep-2021	Saturday		0							
26-Sep-2021	Sunday		0							
27-Sep-2021	Monday		0							
28-Sep-2021	Tuesday		0							
29-Sep-2021	Wednesday		0							
30-Sep-2021	Thursday		0							
01-Oct-2021	Friday		0							
02-Oct-2021	Saturday		0							
03-Oct-2021	Sunday		0							
	Totals		3	4	3		3	*		*
	Totals							*		*

* 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		1.333	1		1				
Weekend		9									

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2017	September	45	109	43		53
2018	September	82	73	104		304
2019	September	24				27
2020	September	29	7			16
5-Yr Avg	September	45	63	74		100

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	Westview Marina
29 Aug 2021	Weekend	
30 Aug 2021	Midweek	calm/rippled
31 Aug 2021	Midweek	calm/rippled
01 Sep 2021	Midweek	
02 Sep 2021	Midweek	
03 Sep 2021	Midweek	
04 Sep 2021	Weekend	
05 Sep 2021	Weekend	
06 Sep 2021	Weekend	
07 Sep 2021	Midweek	
08 Sep 2021	Midweek	
09 Sep 2021	Midweek	
10 Sep 2021	Midweek	
11 Sep 2021	Weekend	
12 Sep 2021	Weekend	
13 Sep 2021	Midweek	
14 Sep 2021	Midweek	
15 Sep 2021	Midweek	
16 Sep 2021	Midweek	
17 Sep 2021	Midweek	
18 Sep 2021	Weekend	
19 Sep 2021	Weekend	
20 Sep 2021	Midweek	
21 Sep 2021	Midweek	
22 Sep 2021	Midweek	
23 Sep 2021	Midweek	
24 Sep 2021	Midweek	
25 Sep 2021	Weekend	
26 Sep 2021	Weekend	
27 Sep 2021	Midweek	
28 Sep 2021	Midweek	
29 Sep 2021	Midweek	
30 Sep 2021	Midweek	
01 Oct 2021	Midweek	
02 Oct 2021	Weekend	
03 Oct 2021	Weekend	