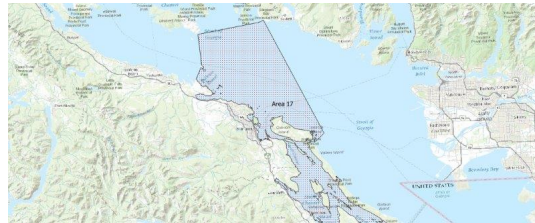


FISHERIES AND OCEANS CANADA

SOUTH COAST ASSESSMENT BULLETIN

CREEL SURVEY DATA REVIEW PACKAGE

Area 17 October 2021



Prepared By:

South Coast Salmon Stock Assessment Section

Wednesday 24th November, 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
28 Sep 2021	Midweek
29 Sep 2021	Midweek
30 Sep 2021	Midweek
01 Oct 2021	Midweek
02 Oct 2021	Weekend
03 Oct 2021	Weekend
04 Oct 2021	Midweek
05 Oct 2021	Midweek
06 Oct 2021	Midweek
07 Oct 2021	Midweek
08 Oct 2021	Midweek
09 Oct 2021	Weekend
10 Oct 2021	Weekend
11 Oct 2021	Weekend
12 Oct 2021	Midweek
13 Oct 2021	Midweek
14 Oct 2021	Midweek
15 Oct 2021	Midweek
16 Oct 2021	Weekend
17 Oct 2021	Weekend
18 Oct 2021	Midweek
19 Oct 2021	Midweek
20 Oct 2021	Midweek
21 Oct 2021	Midweek
22 Oct 2021	Midweek
23 Oct 2021	Weekend
24 Oct 2021	Weekend
25 Oct 2021	Midweek
26 Oct 2021	Midweek
27 Oct 2021	Midweek
28 Oct 2021	Midweek
29 Oct 2021	Midweek
30 Oct 2021	Weekend
31 Oct 2021	Weekend
01 Nov 2021	Midweek
02 Nov 2021	Midweek
03 Nov 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
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					4	1103	
04-Oct-2021	Monday		0							
05-Oct-2021	Tuesday		0							
06-Oct-2021	Wednesday		0					3	1112	
07-Oct-2021	Thursday		0							
08-Oct-2021	Friday		0							
09-Oct-2021	Saturday		0					1	1110	
10-Oct-2021	Sunday		0							
11-Oct-2021	Monday (Thanksgiving)		0							
12-Oct-2021	Tuesday		0							
13-Oct-2021	Wednesday		0							
14-Oct-2021	Thursday		0					1	1136	
15-Oct-2021	Friday		0							
16-Oct-2021	Saturday		0							
17-Oct-2021	Sunday		0					2	1111	
18-Oct-2021	Monday		0					12	1119	
19-Oct-2021	Tuesday		0					12	1140	
20-Oct-2021	Wednesday		0							
21-Oct-2021	Thursday		0							
22-Oct-2021	Friday		0							
23-Oct-2021	Saturday		0					0	1101	
24-Oct-2021	Sunday		0							
25-Oct-2021	Monday		0							
26-Oct-2021	Tuesday		0							
27-Oct-2021	Wednesday		0							
28-Oct-2021	Thursday		0							
29-Oct-2021	Friday		0							
30-Oct-2021	Saturday		0							
31-Oct-2021	Sunday		0							
01-Nov-2021	Monday		0							
02-Nov-2021	Tuesday		0							
03-Nov-2021	Wednesday		0							
Totals								7*		*
Totals								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		20									
Weekend		11									

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

Year	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
------	-------	--------------	--------------	-----------	--------------	--------------

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
---------	--------------------	-----------------	-----------------------	-------------------	----------------	----------------------	-----------------------

Table 6: Guided Proprtions Review.

Data Source	Interviews / Angler Days	Guided Proportion
-------------	--------------------------	-------------------

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

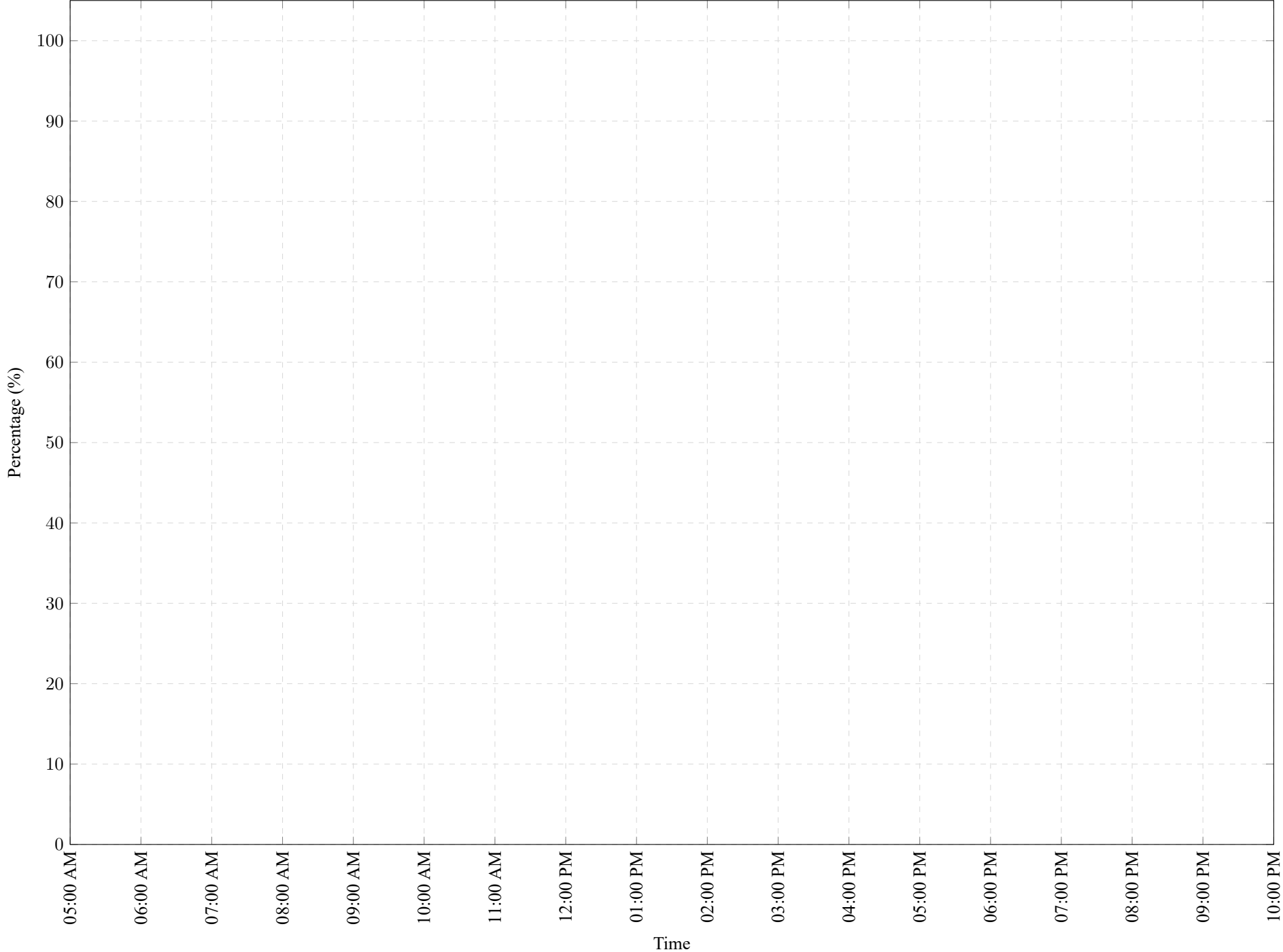


Table 7: Proportion of each day's fishing by hour.

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