#### Numbers of Interviews conducted contributing to the area by day and access site

		Alder Bay	Campsite	Bear	Cove	Brown's Bay	Port McN	leill Ramp	Quarterde	eck Marina	Telegraph Cove		
		Evening	Morning	Evening	Morning	Evening	Evening	Morning	Evening	Morning	Evening	Morning	
28 June, 2018	Midweek								2			21	
29 June, 2018	Midweek								10		14		
30 June, 2018	Weekend			24							23		
01 July, 2018	Weekend				20							24	
02 July, 2018	Weekend			6									
03 July, 2018	Midweek									11			
04 July, 2018	Midweek							12					
05 July, 2018	Midweek						7						
06 July, 2018	Midweek	14			16								
07 July, 2018	Weekend								10		27		
08 July, 2018	Weekend				30	1					17		
09 July, 2018	Midweek			18									
10 July, 2018	Midweek									10			
11 July, 2018	Midweek											28	
12 July, 2018	Midweek							3					
13 July, 2018	Midweek								12		7		
14 July, 2018	Weekend		13		28								
15 July, 2018	Weekend								15			25	
16 July, 2018	Midweek									9			
17 July, 2018	Midweek			22									
18 July, 2018	Midweek		22										
19 July, 2018	Midweek											24	
20 July, 2018	Midweek			30								27	
21 July, 2018	Weekend				47		21						
22 July, 2018	Weekend								34		40		
23 July, 2018	Midweek			32									
24 July, 2018	Midweek									15			
25 July, 2018	Midweek	40											
26 July, 2018	Midweek	35											
27 July, 2018	Midweek								33			33	
28 July, 2018	Weekend	42							20				
29 July, 2018	Weekend				34		38						
30 July, 2018	Midweek				29								
31 July, 2018	Midweek												
01 August, 2018	Midweek						22						
02 August, 2018	Midweek							19					
03 August, 2018	Midweek				29						41		

Date	Day	Day Type	Area	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
28 June, 2018	Thursday	Midweek	Area 12	calm/rippled	26	29			3			
29 June, 2018	Friday	Midweek	Area 12	calm/rippled	28	27	2		5			
30 June, 2018	Saturday	Weekend	Area 12	calm/rippled	50	41	1		2			
01 July, 2018	Sunday	Weekend	Area 12	choppy	47	43	2		3			
02 July, 2018	Monday (Canada Day)	Weekend	Area 12	frequent whitecaps	9	14						
03 July, 2018	Tuesday	Midweek	Area 12	choppy	18	21	5			87	1036	125
04 July, 2018	Wednesday	Midweek	Area 12	calm/rippled	17	15	1		4			
05 July, 2018	Thursday	Midweek	Area 12	calm/rippled	10	6	1		3	115	1020	166
06 July, 2018	Friday	Midweek	Area 12	calm/rippled	34	49	9		4			
07 July, 2018	Saturday	Weekend	Area 12	calm/rippled	41	27	7		1			
08 July, 2018	Sunday	Weekend	Area 12	calm/rippled	57	48	11		11			
09 July, 2018	Monday	Midweek	Area 12	calm/rippled	23	28	10		1			
10 July, 2018	Tuesday	Midweek	Area 12	calm/rippled	13	19	3					
11 July, 2018	Wednesday	Midweek	Area 12	calm/rippled	31	42	8		2			
12 July, 2018	Thursday	Midweek	Area 12	choppy	9	12	2			85	1020	123
13 July, 2018	Friday	Midweek	Area 12	frequent whitecaps	29	50	20		1			
14 July, 2018	Saturday	Weekend	Area 12	calm/rippled	50	73	53	3				
15 July, 2018	Sunday	Weekend	Area 12	calm/rippled	48	38	32		1	166	1046	244
16 July, 2018	Monday	Midweek	Area 12	calm/rippled	16	23	21			120	1057	180
17 July, 2018	Tuesday	Midweek	Area 12	choppy	28	34	39		1			
18 July, 2018	Wednesday	Midweek	Area 12	calm/rippled	31	29	14		5			
19 July, 2018	Thursday	Midweek	Area 12	choppy	33	15	19		1			
20 July, 2018	Friday	Midweek	Area 12	frequent whitecaps	66	49	32		4			
21 July, 2018	Saturday	Weekend	Area 12	choppy	78	75	32			170	1043	249
22 July, 2018	Sunday	Weekend	Area 12	calm/rippled	81	83	30		3			
23 July, 2018	Monday	Midweek	Area 12	calm/rippled	33	26	9		1			
24 July, 2018	Tuesday	Midweek	Area 12	calm/rippled	22	29	22		1			
25 July, 2018	Wednesday	Midweek	Area 12	calm/rippled	51	28	15		4			
26 July, 2018	Thursday	Midweek	Area 12	calm/rippled	38	17	10		1			
27 July, 2018	Friday	Midweek	Area 12	calm/rippled	74	62	60		1			
28 July, 2018	Saturday	Weekend	Area 12	calm/rippled	71	42	40		5	169	1151	241
29 July, 2018	Sunday	Weekend	Area 12	calm/rippled	83	58	60		5			
30 July, 2018	Monday	Midweek	Area 12	calm/rippled	32	18	34					
31 July, 2018	Tuesday	Midweek	Area 12		4	13	4	1				
01 August, 2018	Wednesday	Midweek	Area 12	calm/rippled	30	21	4	4	5			
02 August, 2018	Thursday	Midweek	Area 12	calm/rippled	25	12	3	1	3			
03 August, 2018	Friday	Midweek	Area 12	calm/rippled	75	35	5	7	5	155	1008	221
	Totals	Midweek	Area 12	calm/rippled	612	585	338	1	34	102*		149*
	Totals	Weekend	Area 12	calm/rippled	565	501	267	3	29	168*		245*

<sup>\*</sup> Average number of boats observed and Expanded

### Simple area based cpue (catch per boat trip) expansion

					С	PUE		Retained						
Day Type	Average Expanded Boats	Number of Days	Total estimated Effort	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut			
Midweek	149	21	3129	0.9559	0.5523	0.0016	0.0556	2991	1728	5	174			
Weekend	245	10	2450	0.8867	0.4726	0.0053	0.0513	2172	1158	13	126			

# Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2013	Area 12	July	3933	2271	3433		830
2014	Area 12	July	4948	2431	4009		1183
2015	Area 12	July	4830	4378	3728		1560
2016	Area 12	July	5507	1674	2629	33	568
2017	Area 12	July	4406	2834	3267	5	337
2018	Area 12	July	5679	4205	2701	7	254
5-Yr Avg	Area 12	July	4725	2718	3413	19	896

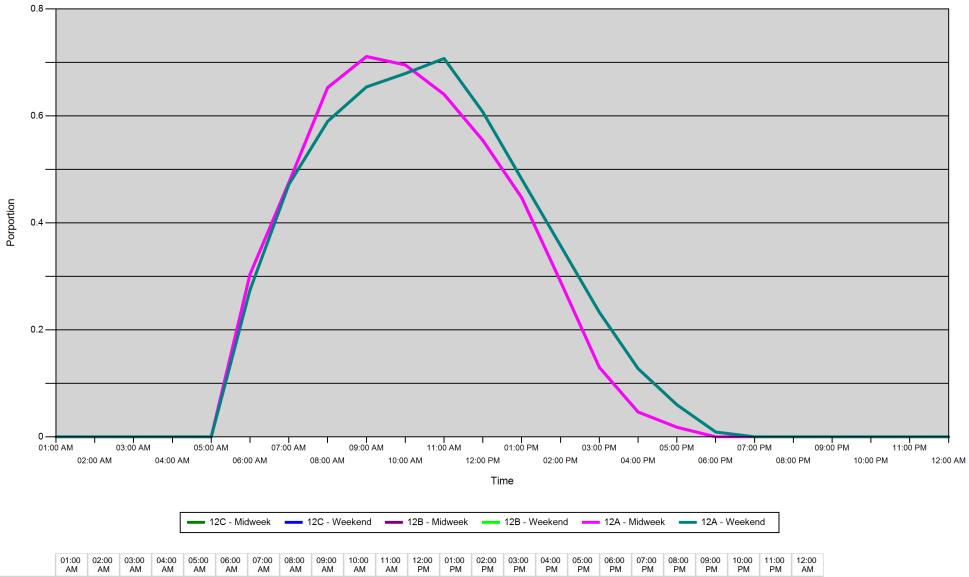
# Sport Head Recovery Review

Year	Area	Month	Species	Creel Marked Catch	Creel Mark Rate	Creel Submission Rate	iRec Marked Catch	iRec Mark Rate	iRec Submission Rate	Sport Head recoveries
2018	Area 12	7	Coho	165	6 %	15 %	598	21 %	4 %	25
2018	Area 12	7	Chinook	467	11 %	28 %	509	9 %	26 %	132

# **Guided Proprtions Review**

Data Source	Year	Month	Area	Interviews/Angler Days	Guided Proportion
Creel Interivews	2018	07	Area 12	1167	5 %
iRec Anglers	2018	07	Area 12	13945	14 %
iRec Responses	2018	07	Area 12	438	26 %

#### Proportion of each day's fishing by hour



Area		01:00 AM	02:00 AM	03:00 AM	04:00 AM	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	12:00 AM
12C	Midweek	0	0	0	0	0	0.304	0.475	0.653	0.711	0.696	0.64	0.554	0.447	0.29	0.13	0.046	0.018	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.275	0.472	0.59	0.654	0.679	0.707	0.607	0.482	0.358	0.233	0.127	0.06	0.009	0	0	0	0	0	0
12B	Midweek	0	0	0	0	0	0.304	0.475	0.653	0.711	0.696	0.64	0.554	0.447	0.29	0.13	0.046	0.018	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.275	0.472	0.59	0.654	0.679	0.707	0.607	0.482	0.358	0.233	0.127	0.06	0.009	0	0	0	0	0	0
12A	Midweek	0	0	0	0	0	0.304	0.475	0.653	0.711	0.696	0.64	0.554	0.447	0.29	0.13	0.046	0.018	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.275	0.472	0.59	0.654	0.679	0.707	0.607	0.482	0.358	0.233	0.127	0.06	0.009	0	0	0	0	0	0

#### Daily Fishing Conditions

Daily Fishing	Conditions	3					
		Alder Bay Campsite	Bear Cove	Brown's Bay	Port McNeill Ramp	Quarterdeck Marina	Telegraph Cove
28 June, 2018	Midweek					choppy	calm/rippled
29 June, 2018	Midweek					calm/rippled	calm/rippled
30 June, 2018	Weekend		choppy				calm/rippled
01 July, 2018	Weekend		choppy				calm/rippled
02 July, 2018	Weekend		frequent whitecaps				
03 July, 2018	Midweek					choppy	
04 July, 2018	Midweek				calm/rippled		
05 July, 2018	Midweek				calm/rippled		
06 July, 2018	Midweek	calm/rippled	calm/rippled				
07 July, 2018	Weekend					calm/rippled	calm/rippled
08 July, 2018	Weekend		calm/rippled	calm/rippled			calm/rippled
09 July, 2018	Midweek		calm/rippled				
10 July, 2018	Midweek					calm/rippled	
11 July, 2018	Midweek						calm/rippled
12 July, 2018	Midweek				choppy		
13 July, 2018	Midweek					frequent whitecaps	frequent whitecaps
14 July, 2018	Weekend	calm/rippled	calm/rippled				
15 July, 2018	Weekend					calm/rippled	calm/rippled
16 July, 2018	Midweek					calm/rippled	
17 July, 2018	Midweek		choppy				
18 July, 2018	Midweek	calm/rippled					
19 July, 2018	Midweek						choppy
20 July, 2018	Midweek		frequent whitecaps				frequent whitecaps
21 July, 2018	Weekend		frequent whitecaps		calm/rippled		
22 July, 2018	Weekend					calm/rippled	calm/rippled
23 July, 2018	Midweek		calm/rippled				
24 July, 2018	Midweek					calm/rippled	
25 July, 2018	Midweek	calm/rippled					
26 July, 2018	Midweek	calm/rippled					
27 July, 2018	Midweek					choppy	calm/rippled
28 July, 2018	Weekend	calm/rippled				calm/rippled	
29 July, 2018	Weekend		choppy		calm/rippled		
30 July, 2018	Midweek		calm/rippled				
31 July, 2018	Midweek						
01 August, 2018	Midweek				calm/rippled		
02 August, 2018	Midweek				calm/rippled		
03 August, 2018	Midweek		calm/rippled				calm/rippled