

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

		China Creek		Clutesi Ramp			Eagle Marina			Island West			Pacific Gateway Marina	Seabeam Resort
		Mid Day	Morning	Evening	Mid Day	Morning	Evening	Mid Day	Morning	Evening	Mid Day	Morning	Mid Day	Evening
28 June, 2017	Midweek													
29 June, 2017	Midweek													
30 June, 2017	Midweek										1			
01 July, 2017	Weekend													
02 July, 2017	Weekend						2							
03 July, 2017	Weekend											4		
04 July, 2017	Midweek					2			4					
05 July, 2017	Midweek			1										
06 July, 2017	Midweek													
07 July, 2017	Midweek										6			
08 July, 2017	Weekend													
09 July, 2017	Weekend					2								
10 July, 2017	Midweek						13							
11 July, 2017	Midweek													
12 July, 2017	Midweek					1					6			
13 July, 2017	Midweek													
14 July, 2017	Midweek	3												
15 July, 2017	Weekend													
16 July, 2017	Weekend													
17 July, 2017	Midweek						4							
18 July, 2017	Midweek										10			6
19 July, 2017	Midweek													
20 July, 2017	Midweek				2									
21 July, 2017	Midweek													
22 July, 2017	Weekend													
23 July, 2017	Weekend		2											
24 July, 2017	Midweek					1								
25 July, 2017	Midweek		2								8			
26 July, 2017	Midweek				3		5							
27 July, 2017	Midweek										3			
28 July, 2017	Midweek													
29 July, 2017	Weekend		1								4			
30 July, 2017	Weekend	2								3				
31 July, 2017	Midweek					2				9				
01 August, 2017	Midweek					2								
02 August, 2017	Midweek		2										1	
03 August, 2017	Midweek					3					7			1

		Seabeam Resort	
		Mid Day	Morning
28 June, 2017	Midweek		
29 June, 2017	Midweek		
30 June, 2017	Midweek		
01 July, 2017	Weekend		
02 July, 2017	Weekend		
03 July, 2017	Weekend		
04 July, 2017	Midweek		
05 July, 2017	Midweek		
06 July, 2017	Midweek	2	
07 July, 2017	Midweek		
08 July, 2017	Weekend		
09 July, 2017	Weekend		
10 July, 2017	Midweek		
11 July, 2017	Midweek		
12 July, 2017	Midweek		
13 July, 2017	Midweek	5	
14 July, 2017	Midweek		1
15 July, 2017	Weekend	3	
16 July, 2017	Weekend		
17 July, 2017	Midweek		
18 July, 2017	Midweek		
19 July, 2017	Midweek		
20 July, 2017	Midweek		
21 July, 2017	Midweek		
22 July, 2017	Weekend	7	
23 July, 2017	Weekend		
24 July, 2017	Midweek	5	
25 July, 2017	Midweek		3
26 July, 2017	Midweek		
27 July, 2017	Midweek		
28 July, 2017	Midweek		
29 July, 2017	Weekend		
30 July, 2017	Weekend		
31 July, 2017	Midweek		
01 August, 2017	Midweek		3
02 August, 2017	Midweek	4	
03 August, 2017	Midweek		

Daily tally of interviews, catch and effort

Date	Day	Day Type	Area	Average Fishing Conditions	Interviews & Log Trips	Chinook	Coho	Sockeye	Halibut	Observed Fishing	Flight Time	Expanded Fishing
28 June, 2017	Wednesday	Midweek	Area 23 (Barkley)		4	14	2		3			
29 June, 2017	Thursday	Midweek	Area 23 (Barkley)		1	6	1					
30 June, 2017	Friday	Midweek	Area 23 (Barkley)	choppy	6	18	3					
01 July, 2017	Saturday	Weekend	Area 23 (Barkley)		2	10			2	123	0747	151
02 July, 2017	Sunday	Weekend	Area 23 (Barkley)	calm/rippled	7	13						
03 July, 2017	Monday (Canada Day)	Weekend	Area 23 (Barkley)	choppy	11	20	4					
04 July, 2017	Tuesday	Midweek	Area 23 (Barkley)	choppy	10	22	3					
05 July, 2017	Wednesday	Midweek	Area 23 (Barkley)	calm/rippled	4	6	1					
06 July, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	9	21			1			
07 July, 2017	Friday	Midweek	Area 23 (Barkley)	choppy	10	15	2			60	0746	86
08 July, 2017	Saturday	Weekend	Area 23 (Barkley)		6	31	2			83	0809	101
09 July, 2017	Sunday	Weekend	Area 23 (Barkley)	choppy	5	10						
10 July, 2017	Monday	Midweek	Area 23 (Barkley)	frequent whitecaps	14	12	6					
11 July, 2017	Tuesday	Midweek	Area 23 (Barkley)		1	3						
12 July, 2017	Wednesday	Midweek	Area 23 (Barkley)	choppy	9	5						
13 July, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	9	12				55	0738	79
14 July, 2017	Friday	Midweek	Area 23 (Barkley)	choppy	6	2	1					
15 July, 2017	Saturday	Weekend	Area 23 (Barkley)	calm/rippled	6	9			1	12	0829	14
16 July, 2017	Sunday	Weekend	Area 23 (Barkley)		3	8						
17 July, 2017	Monday	Midweek	Area 23 (Barkley)	choppy	8	20						
18 July, 2017	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	20	14	6					
19 July, 2017	Wednesday	Midweek	Area 23 (Barkley)		7	13	4			63	0741	89
20 July, 2017	Thursday	Midweek	Area 23 (Barkley)	frequent whitecaps	7	14	1		3			
21 July, 2017	Friday	Midweek	Area 23 (Barkley)		3	13	1		2			
22 July, 2017	Saturday	Weekend	Area 23 (Barkley)	choppy	15	23	1					
23 July, 2017	Sunday	Weekend	Area 23 (Barkley)	calm/rippled	7	27						
24 July, 2017	Monday	Midweek	Area 23 (Barkley)	choppy	7	4						
25 July, 2017	Tuesday	Midweek	Area 23 (Barkley)	choppy	13	2	6					
26 July, 2017	Wednesday	Midweek	Area 23 (Barkley)	frequent whitecaps	12	11	2					
27 July, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	6	7						
28 July, 2017	Friday	Midweek	Area 23 (Barkley)		4	6						
29 July, 2017	Saturday	Weekend	Area 23 (Barkley)	calm/rippled	6	8	4			114	0734	143
30 July, 2017	Sunday	Weekend	Area 23 (Barkley)	frequent whitecaps	9	10						
31 July, 2017	Monday	Midweek	Area 23 (Barkley)	choppy	14	18	6					
01 August, 2017	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	9	21						
02 August, 2017	Wednesday	Midweek	Area 23 (Barkley)	choppy	10	20			1	105	0746	145
03 August, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	17	40	1					
	Totals	Midweek	Area 23 (Barkley)	choppy	173	220	39		6	59*		85*
	Totals	Weekend	Area 23 (Barkley)	choppy	77	169	11		3	83*		102*

* Average number of boats observed and Expanded

Simple area based cpue (catch per boat trip) expansion

				CPUE				Retained			
Day Type	Average Expanded Boats	Number of Days	Total estimated Effort	Chinook	Coho	Sockeye	Halibut	Chinook	Coho	Sockeye	Halibut
Midweek	85	20	1700	1.2717	0.2254		0.0347	2162	383		59
Weekend	102	11	1122	2.1948	0.1429		0.039	2463	160		44

Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2012	Area 23 (Barkley)	July	3194	4287	4597	725	47
2013	Area 23 (Barkley)	July	2736	2919	3705	1409	121
2014	Area 23 (Barkley)	July	4898	5674	3874	665	443
2015	Area 23 (Barkley)	July	3270	2965	971	3358	68
2016	Area 23 (Barkley)	July	2684	1109	55	781	115
2017	Area 23 (Barkley)	July	3237	1250	434	898	47
5-Yr Avg	Area 23 (Barkley)	July	3356	3391	2640	1388	159

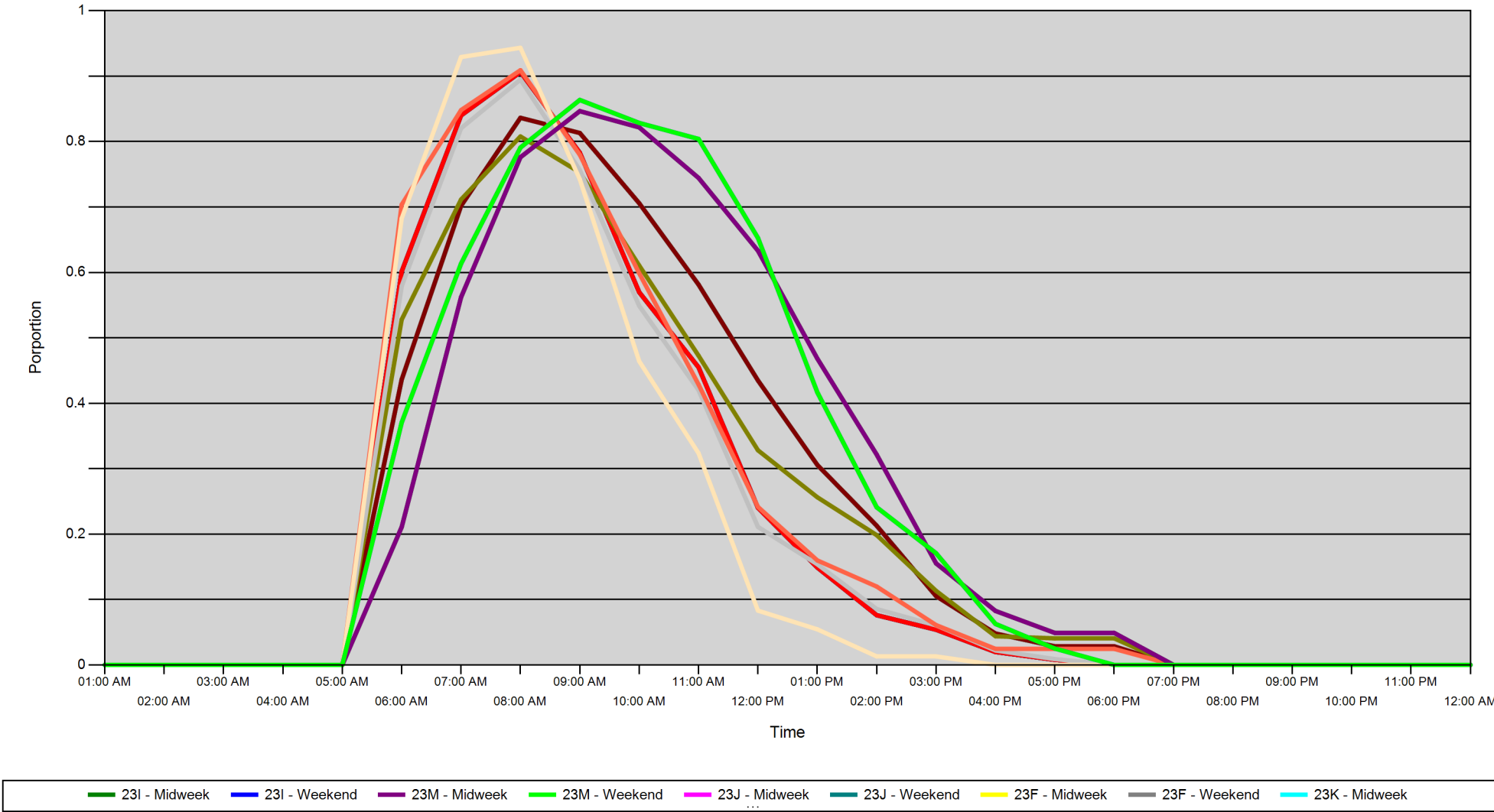
Sport Head Recovery Review

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
2017	Area 23 (Barkley)	7	Coho	139	35 %	6 %	545	41 %	2 %	9
2017	Area 23 (Barkley)	7	Chinook	416	40 %	25 %	2015	53 %	5 %	106

Guided Proprtions Review

Data Source	Year	Month	Area	Interviews/Angler Days	Guided Proportion
Creel Interivews	2017	07	Area 23 (Barkley)	206	7 %
iRec Anglers	2017	07	Area 23 (Barkley)	7919	15 %
iRec Responses	2017	07	Area 23 (Barkley)	181	16 %

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
23I	Midweek	0	0	0	0	0	0.436	0.702	0.836	0.813	0.706	0.581	0.435	0.306	0.213	0.105	0.048	0.028	0.028	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.601	0.84	0.906	0.783	0.57	0.455	0.24	0.149	0.076	0.054	0.02	0.008	0	0	0	0	0	0	0
23M	Midweek	0	0	0	0	0	0.436	0.702	0.836	0.813	0.706	0.581	0.435	0.306	0.213	0.105	0.048	0.028	0.028	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.601	0.84	0.906	0.783	0.57	0.455	0.24	0.149	0.076	0.054	0.02	0.008	0	0	0	0	0	0	0
23J	Midweek	0	0	0	0	0	0.436	0.702	0.836	0.813	0.706	0.581	0.435	0.306	0.213	0.105	0.048	0.028	0.028	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.601	0.84	0.906	0.783	0.57	0.455	0.24	0.149	0.076	0.054	0.02	0.008	0	0	0	0	0	0	0
23F	Midweek	0	0	0	0	0	0.436	0.702	0.836	0.813	0.706	0.581	0.435	0.306	0.213	0.105	0.048	0.028	0.028	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.601	0.84	0.906	0.783	0.57	0.455	0.24	0.149	0.076	0.054	0.02	0.008	0	0	0	0	0	0	0
23K	Midweek	0	0	0	0	0	0.436	0.702	0.836	0.813	0.706	0.581	0.435	0.306	0.213	0.105	0.048	0.028	0.028	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.601	0.84	0.906	0.783	0.57	0.455	0.24	0.149	0.076	0.054	0.02	0.008	0	0	0	0	0	0	0

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
23E	Midweek	0	0	0	0	0	0.436	0.702	0.836	0.813	0.706	0.581	0.435	0.306	0.213	0.105	0.048	0.028	0.028	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.601	0.84	0.906	0.783	0.57	0.455	0.24	0.149	0.076	0.054	0.02	0.008	0	0	0	0	0	0	0
23D	Midweek	0	0	0	0	0	0.528	0.711	0.808	0.753	0.611	0.473	0.328	0.256	0.198	0.113	0.044	0.041	0.041	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.579	0.82	0.895	0.756	0.549	0.42	0.211	0.154	0.085	0.06	0.022	0.009	0	0	0	0	0	0	0
23C	Midweek	0	0	0	0	0	0.704	0.848	0.909	0.78	0.599	0.429	0.242	0.16	0.12	0.061	0.025	0.025	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.682	0.929	0.943	0.742	0.464	0.324	0.083	0.054	0.013	0.013	0	0	0	0	0	0	0	0	0
23O	Midweek	0	0	0	0	0	0.211	0.562	0.776	0.847	0.822	0.744	0.633	0.468	0.322	0.155	0.083	0.049	0.049	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.371	0.613	0.791	0.864	0.828	0.804	0.653	0.417	0.241	0.171	0.063	0.025	0	0	0	0	0	0	0
23P	Midweek	0	0	0	0	0	0.211	0.562	0.776	0.847	0.822	0.744	0.633	0.468	0.322	0.155	0.083	0.049	0.049	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.371	0.613	0.791	0.864	0.828	0.804	0.653	0.417	0.241	0.171	0.063	0.025	0	0	0	0	0	0	0

Daily Fishing Conditions

		China Creek	Clutesi Ramp	Eagle Marina	Island West	Pacific Gateway Marina	Seabeam Resort
28 June, 2017	Midweek						
29 June, 2017	Midweek						
30 June, 2017	Midweek				choppy		
01 July, 2017	Weekend						
02 July, 2017	Weekend			calm/rippled			
03 July, 2017	Weekend				choppy		
04 July, 2017	Midweek		calm/rippled	choppy			
05 July, 2017	Midweek		calm/rippled				
06 July, 2017	Midweek						choppy
07 July, 2017	Midweek				choppy		
08 July, 2017	Weekend						
09 July, 2017	Weekend		choppy				
10 July, 2017	Midweek			frequent whitecaps			
11 July, 2017	Midweek						
12 July, 2017	Midweek		choppy		choppy		
13 July, 2017	Midweek						choppy
14 July, 2017	Midweek	choppy					calm/rippled
15 July, 2017	Weekend						calm/rippled
16 July, 2017	Weekend						
17 July, 2017	Midweek			choppy			
18 July, 2017	Midweek				calm/rippled		choppy
19 July, 2017	Midweek						
20 July, 2017	Midweek		frequent whitecaps				
21 July, 2017	Midweek						
22 July, 2017	Weekend						choppy
23 July, 2017	Weekend	calm/rippled					
24 July, 2017	Midweek		calm/rippled				frequent whitecaps
25 July, 2017	Midweek	calm/rippled			choppy		calm/rippled
26 July, 2017	Midweek		frequent whitecaps	choppy			
27 July, 2017	Midweek				choppy		
28 July, 2017	Midweek						
29 July, 2017	Weekend	frequent whitecaps			calm/rippled		
30 July, 2017	Weekend	frequent whitecaps			frequent whitecaps		
31 July, 2017	Midweek		calm/rippled		choppy		
01 August, 2017	Midweek		calm/rippled				choppy
02 August, 2017	Midweek	calm/rippled				choppy	choppy
03 August, 2017	Midweek		calm/rippled		choppy		frequent whitecaps