

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

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

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

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
29 July, 2017	Saturday	Weekend	Area 23 (Barkley)	calm/rippled	6	8	4			114	0734	191
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	151
03 August, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	17	40	1					
04 August, 2017	Friday	Midweek	Area 23 (Barkley)	frequent whitecaps	15	22	3					
05 August, 2017	Saturday	Weekend	Area 23 (Barkley)	choppy	6	12	1			143	1009	183
06 August, 2017	Sunday	Weekend	Area 23 (Barkley)	calm/rippled	7	6	2					
07 August, 2017	Monday (B.C. Day)	Weekend	Area 23 (Barkley)	calm/rippled	17	21	5		1			
08 August, 2017	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	10	8	1					
09 August, 2017	Wednesday	Midweek	Area 23 (Barkley)	calm/rippled	16	31						
10 August, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	8	33						
11 August, 2017	Friday	Midweek	Area 23 (Barkley)	choppy	24	46				106	1026	170
12 August, 2017	Saturday	Weekend	Area 23 (Barkley)		13	43						
13 August, 2017	Sunday	Weekend	Area 23 (Barkley)	choppy	16	43				183	0742	298
14 August, 2017	Monday	Midweek	Area 23 (Barkley)	choppy	22	63	6					
15 August, 2017	Tuesday	Midweek	Area 23 (Barkley)	choppy	19	37	4					
16 August, 2017	Wednesday	Midweek	Area 23 (Barkley)	choppy	21	45	8		2			
17 August, 2017	Thursday	Midweek	Area 23 (Barkley)	calm/rippled	13	45				240	0737	353
18 August, 2017	Friday	Midweek	Area 23 (Barkley)	calm/rippled	16	45						
19 August, 2017	Saturday	Weekend	Area 23 (Barkley)		10	40	2			340	0937	446
20 August, 2017	Sunday	Weekend	Area 23 (Barkley)	choppy	59	112	29					
21 August, 2017	Monday	Midweek	Area 23 (Barkley)	choppy	31	88	14		1			
22 August, 2017	Tuesday	Midweek	Area 23 (Barkley)	choppy	22	75	6		4			
23 August, 2017	Wednesday	Midweek	Area 23 (Barkley)	choppy	22	58		1	2			
24 August, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	28	71	7		1			
25 August, 2017	Friday	Midweek	Area 23 (Barkley)	choppy	12	30	3			249	0750	351
26 August, 2017	Saturday	Weekend	Area 23 (Barkley)	choppy	13	37	1			267	0749	419
27 August, 2017	Sunday	Weekend	Area 23 (Barkley)	choppy	28	63	3		1			
28 August, 2017	Monday	Midweek	Area 23 (Barkley)	calm/rippled	13	38	2					
29 August, 2017	Tuesday	Midweek	Area 23 (Barkley)		8	33	1			184	0731	258
30 August, 2017	Wednesday	Midweek	Area 23 (Barkley)		9	26	2					
31 August, 2017	Thursday	Midweek	Area 23 (Barkley)	choppy	16	56	2		1			
01 September, 2017	Friday	Midweek	Area 23 (Barkley)		4	19						
02 September, 2017	Saturday	Weekend	Area 23 (Barkley)	choppy	13	34	2			475	0749	743
03 September, 2017	Sunday	Weekend	Area 23 (Barkley)	calm/rippled	26	47	14		1			
	Totals	Midweek	Area 23 (Barkley)	choppy	361	931	60	1	12	177*		257*
	Totals	Weekend	Area 23 (Barkley)	choppy	169	377	43		2	233*		337*

* 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
Weekend	337	9	3033	2.2308	0.2544		0.0118	6766	772		36
Midweek	257	22	5654	2.579	0.1662	0.0028	0.0332	14581	940	16	188

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)	August	5031	4131	1206	1	280
2013	Area 23 (Barkley)	August	4076	2941	6180		49
2014	Area 23 (Barkley)	August	6485	5791	3728	154	79
2015	Area 23 (Barkley)	August	4764	4474	3551	229	4
2016	Area 23 (Barkley)	August	7176	8030	3698	246	56
2017	Area 23 (Barkley)	August	8978	9725	2002	3	305
5-Yr Avg	Area 23 (Barkley)	August	5506	5073	3673	158	94

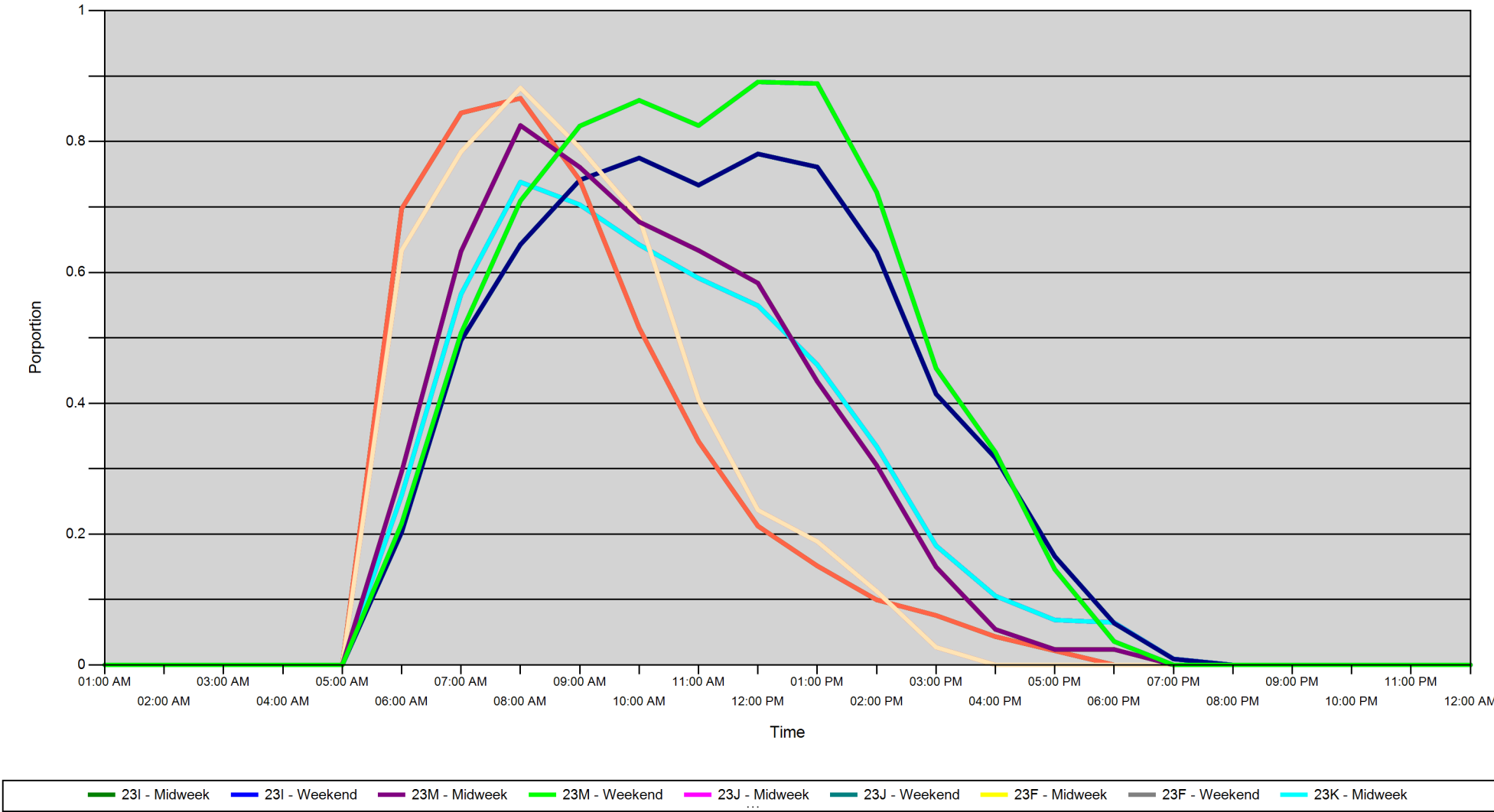
Sport Head Recovery Review

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)	8	Coho	277	16 %	25 %	2359	70 %	3 %	69
2017	Area 23 (Barkley)	8	Chinook	765	13 %	13 %	2266	29 %	4 %	100

Guided Proprtions Review

Data Source	Year	Month	Area	Interviews/Angler Days	Guided Proportion
Creel Interivews	2017	08	Area 23 (Barkley)	415	8 %
iRec Anglers	2017	08	Area 23 (Barkley)	15732	10 %
iRec Responses	2017	08	Area 23 (Barkley)	340	31 %

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	0.259	0.567	0.738	0.703	0.642	0.591	0.549	0.459	0.334	0.182	0.105	0.069	0.065	0.009	0	0	0	0	0
	Weekend	0	0	0	0	0	0.203	0.496	0.643	0.741	0.775	0.733	0.781	0.761	0.631	0.414	0.316	0.166	0.064	0.009	0	0	0	0	0
23M	Midweek	0	0	0	0	0	0.259	0.567	0.738	0.703	0.642	0.591	0.549	0.459	0.334	0.182	0.105	0.069	0.065	0.009	0	0	0	0	0
	Weekend	0	0	0	0	0	0.203	0.496	0.643	0.741	0.775	0.733	0.781	0.761	0.631	0.414	0.316	0.166	0.064	0.009	0	0	0	0	0
23J	Midweek	0	0	0	0	0	0.259	0.567	0.738	0.703	0.642	0.591	0.549	0.459	0.334	0.182	0.105	0.069	0.065	0.009	0	0	0	0	0
	Weekend	0	0	0	0	0	0.203	0.496	0.643	0.741	0.775	0.733	0.781	0.761	0.631	0.414	0.316	0.166	0.064	0.009	0	0	0	0	0
23F	Midweek	0	0	0	0	0	0.295	0.632	0.825	0.761	0.677	0.634	0.584	0.433	0.305	0.15	0.054	0.024	0.024	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.216	0.507	0.709	0.824	0.863	0.824	0.891	0.889	0.723	0.453	0.325	0.146	0.036	0	0	0	0	0	0
23K	Midweek	0	0	0	0	0	0.259	0.567	0.738	0.703	0.642	0.591	0.549	0.459	0.334	0.182	0.105	0.069	0.065	0.009	0	0	0	0	0
	Weekend	0	0	0	0	0	0.203	0.496	0.643	0.741	0.775	0.733	0.781	0.761	0.631	0.414	0.316	0.166	0.064	0.009	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	0.697	0.844	0.866	0.741	0.515	0.342	0.212	0.151	0.099	0.076	0.043	0.022	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.634	0.784	0.882	0.79	0.684	0.406	0.237	0.189	0.113	0.027	0	0	0	0	0	0	0	0	0
23D	Midweek	0	0	0	0	0	0.697	0.844	0.866	0.741	0.515	0.342	0.212	0.151	0.099	0.076	0.043	0.022	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.634	0.784	0.882	0.79	0.684	0.406	0.237	0.189	0.113	0.027	0	0	0	0	0	0	0	0	0
23C	Midweek	0	0	0	0	0	0.697	0.844	0.866	0.741	0.515	0.342	0.212	0.151	0.099	0.076	0.043	0.022	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.634	0.784	0.882	0.79	0.684	0.406	0.237	0.189	0.113	0.027	0	0	0	0	0	0	0	0	0
23O	Midweek	0	0	0	0	0	0.295	0.632	0.825	0.761	0.677	0.634	0.584	0.433	0.305	0.15	0.054	0.024	0.024	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.216	0.507	0.709	0.824	0.863	0.824	0.891	0.889	0.723	0.453	0.325	0.146	0.036	0	0	0	0	0	0
23P	Midweek	0	0	0	0	0	0.295	0.632	0.825	0.761	0.677	0.634	0.584	0.433	0.305	0.15	0.054	0.024	0.024	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.216	0.507	0.709	0.824	0.863	0.824	0.891	0.889	0.723	0.453	0.325	0.146	0.036	0	0	0	0	0	0

Daily Fishing Conditions

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