

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

[illegible]

		Island West	Marina West Motel	Seabeam Resort		
		Morning	Evening	Evening	Mid Day	Morning
29 July, 2016	Midweek			1		
30 July, 2016	Weekend					
31 July, 2016	Weekend					
01 August, 2016	Weekend					3
02 August, 2016	Midweek				2	
03 August, 2016	Midweek					
04 August, 2016	Midweek					
05 August, 2016	Midweek	5		1		
06 August, 2016	Weekend				3	
07 August, 2016	Weekend			2		
08 August, 2016	Midweek					
09 August, 2016	Midweek				8	
10 August, 2016	Midweek					6
11 August, 2016	Midweek					
12 August, 2016	Midweek	2				
13 August, 2016	Weekend				3	
14 August, 2016	Weekend			1		
15 August, 2016	Midweek				2	
16 August, 2016	Midweek			2		
17 August, 2016	Midweek					
18 August, 2016	Midweek	4				
19 August, 2016	Midweek				3	
20 August, 2016	Weekend					5
21 August, 2016	Weekend			5		
22 August, 2016	Midweek				4	
23 August, 2016	Midweek					
24 August, 2016	Midweek				6	
25 August, 2016	Midweek					
26 August, 2016	Midweek					
27 August, 2016	Weekend				4	
28 August, 2016	Weekend		1			2
29 August, 2016	Midweek			3		
30 August, 2016	Midweek				2	
31 August, 2016	Midweek				2	
01 September, 2016	Midweek					
02 September, 2016	Midweek			2		
03 September, 2016	Weekend					

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, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	24	23	1					
30 July, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	15	4	3			154	0747	190
31 July, 2016	Sunday	Weekend	Area 23 (Barkley)	choppy	13	11						
01 August, 2016	Monday (B.C. Day)	Weekend	Area 23 (Barkley)	choppy	12	7		1	3			
02 August, 2016	Tuesday	Midweek	Area 23 (Barkley)	choppy	8			5				
03 August, 2016	Wednesday	Midweek	Area 23 (Barkley)		0							
04 August, 2016	Thursday	Midweek	Area 23 (Barkley)		1	1				17	0843	21
05 August, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	14	20						
06 August, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	11	11	2		2			
07 August, 2016	Sunday	Weekend	Area 23 (Barkley)	choppy	5	1		3		115	0828	131
08 August, 2016	Monday	Midweek	Area 23 (Barkley)	choppy	5	5	2					
09 August, 2016	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	15	23	10					
10 August, 2016	Wednesday	Midweek	Area 23 (Barkley)	choppy	12	18	5					
11 August, 2016	Thursday	Midweek	Area 23 (Barkley)	calm/rippled	19	22	9			122	0914	173
12 August, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	6	26	1					
13 August, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	22	76	5			264	0751	338
14 August, 2016	Sunday	Weekend	Area 23 (Barkley)	choppy	42	71	19					
15 August, 2016	Monday	Midweek	Area 23 (Barkley)	choppy	35	49	7		3			
16 August, 2016	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	23	27	17					
17 August, 2016	Wednesday	Midweek	Area 23 (Barkley)		9	26	4		1			
18 August, 2016	Thursday	Midweek	Area 23 (Barkley)	calm/rippled	17	37			1			
19 August, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	26	58	10					
20 August, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	39	84	22			277	0733	345
21 August, 2016	Sunday	Weekend	Area 23 (Barkley)	frequent whitecaps	27	73	13					
22 August, 2016	Monday	Midweek	Area 23 (Barkley)	choppy	20	64	2					
23 August, 2016	Tuesday	Midweek	Area 23 (Barkley)	calm/rippled	30	85	19		4			
24 August, 2016	Wednesday	Midweek	Area 23 (Barkley)	calm/rippled	31	77	11		4			
25 August, 2016	Thursday	Midweek	Area 23 (Barkley)	calm/rippled	22	49	14		7	274	0743	400
26 August, 2016	Friday	Midweek	Area 23 (Barkley)	calm/rippled	8	9	5					
27 August, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	14	40	3					
28 August, 2016	Sunday	Weekend	Area 23 (Barkley)	choppy	8	29	2			235	0745	293
29 August, 2016	Monday	Midweek	Area 23 (Barkley)	choppy	21	31	7					
30 August, 2016	Tuesday	Midweek	Area 23 (Barkley)	choppy	20	47	30					
31 August, 2016	Wednesday	Midweek	Area 23 (Barkley)	choppy	9	13	4					
01 September, 2016	Thursday	Midweek	Area 23 (Barkley)	choppy	7	26	5			123	0902	172
02 September, 2016	Friday	Midweek	Area 23 (Barkley)	choppy	21	56	5					
03 September, 2016	Saturday	Weekend	Area 23 (Barkley)	choppy	12	30			1	483	0754	596
	Totals	Midweek	Area 23 (Barkley)	choppy	351	687	157	5	20	138*		198*
	Totals	Weekend	Area 23 (Barkley)	choppy	180	392	66	4	5	223*		277*

* 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	198	22	4356	1.9573	0.4473	0.0143	0.057	8526	1948	62	248
Weekend	277	9	2493	2.1778	0.3667	0.0222	0.0278	5429	914	55	69

Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2011	Area 23 (Barkley)	August	5700	8020	4138		178
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
5-Yr Avg	Area 23 (Barkley)	August	5211	5071	3761	128	118

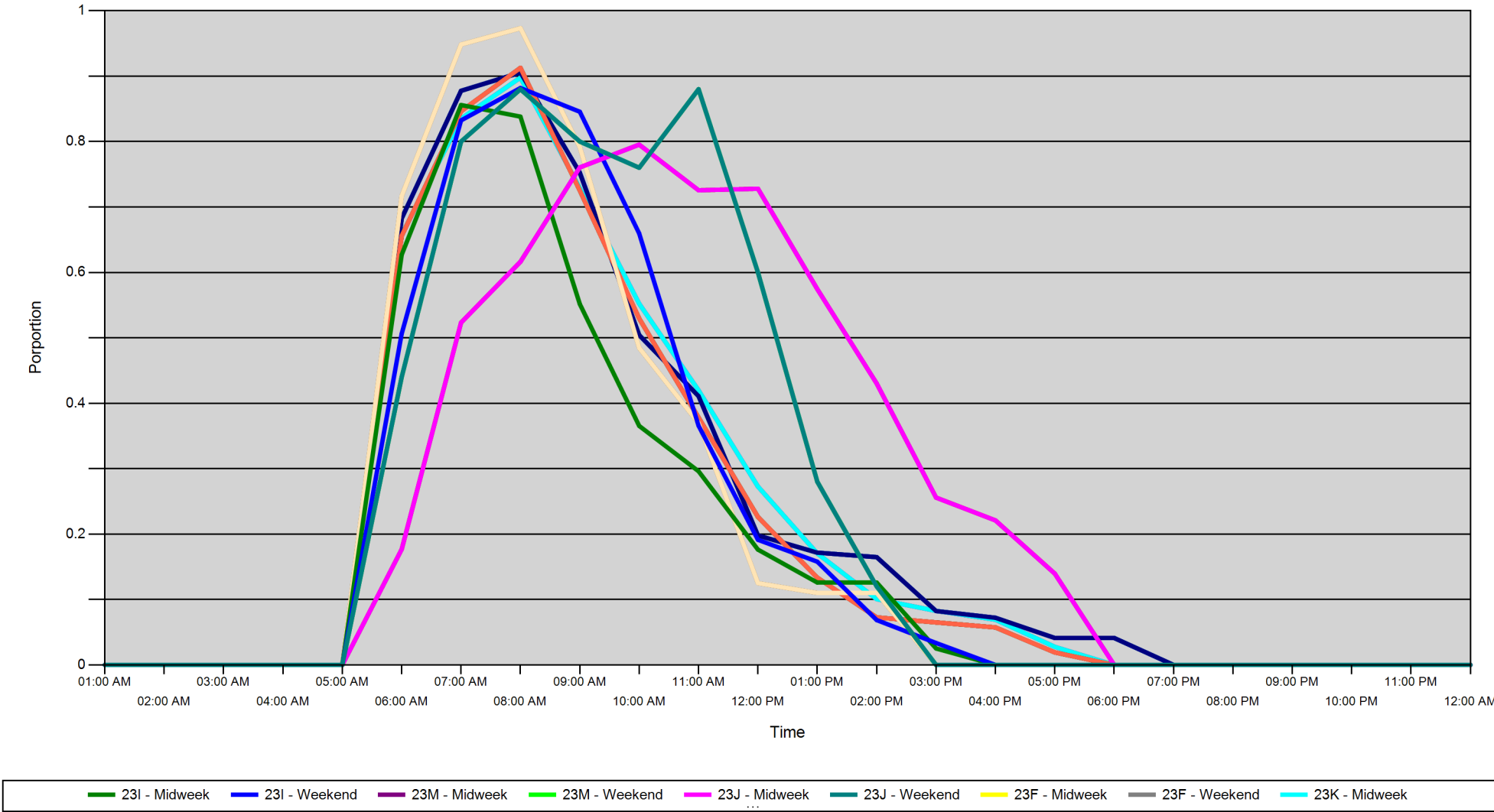
Sport Head Recovery Review

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
2016	Area 23 (Barkley)	8	Coho	1207	34 %	12 %	3264	41 %	4 %	144
2016	Area 23 (Barkley)	8	Chinook	799	11 %	10 %	2142	21 %	4 %	76

Guided Proprtions Review

Data Source	Year	Month	Area	Interviews	Guided Proportion
Creel	2016	08	Area 23 (Barkley)	440	7 %
iRec	2016	08	Area 23 (Barkley)	342	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	0.657	0.835	0.898	0.729	0.552	0.42	0.273	0.17	0.101	0.083	0.069	0.028	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.683	0.878	0.905	0.752	0.504	0.411	0.198	0.172	0.165	0.082	0.072	0.041	0.041	0	0	0	0	0	0
23M	Midweek	0	0	0	0	0	0.656	0.846	0.913	0.725	0.529	0.378	0.226	0.133	0.073	0.065	0.057	0.019	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.717	0.948	0.973	0.792	0.485	0.37	0.125	0.11	0.11	0	0	0	0	0	0	0	0	0	0
23J	Midweek	0	0	0	0	0	0.657	0.835	0.898	0.729	0.552	0.42	0.273	0.17	0.101	0.083	0.069	0.028	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.683	0.878	0.905	0.752	0.504	0.411	0.198	0.172	0.165	0.082	0.072	0.041	0.041	0	0	0	0	0	0
23F	Midweek	0	0	0	0	0	0.177	0.523	0.616	0.76	0.795	0.726	0.728	0.574	0.43	0.256	0.221	0.14	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.44	0.8	0.88	0.8	0.76	0.88	0.6	0.28	0.12	0	0	0	0	0	0	0	0	0	0
23K	Midweek	0	0	0	0	0	0.657	0.835	0.898	0.729	0.552	0.42	0.273	0.17	0.101	0.083	0.069	0.028	0	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.683	0.878	0.905	0.752	0.504	0.411	0.198	0.172	0.165	0.082	0.072	0.041	0.041	0	0	0	0	0	0

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Daily Fishing Conditions

		China Creek	Clutesi Ramp	Eagle Marina	Fourth Street Dock	Island West	Marina West Motel	Seabeam Resort
29 July, 2016	Midweek					choppy		frequent whitecaps
30 July, 2016	Weekend		calm/rippled			large swells		
31 July, 2016	Weekend		choppy			frequent whitecaps		
01 August, 2016	Weekend	choppy				choppy		choppy
02 August, 2016	Midweek		choppy	choppy				choppy
03 August, 2016	Midweek							
04 August, 2016	Midweek							
05 August, 2016	Midweek		calm/rippled			frequent whitecaps		choppy
06 August, 2016	Weekend	calm/rippled				frequent whitecaps		calm/rippled
07 August, 2016	Weekend		choppy					choppy
08 August, 2016	Midweek	choppy		choppy				
09 August, 2016	Midweek		calm/rippled					choppy
10 August, 2016	Midweek	calm/rippled						choppy
11 August, 2016	Midweek		calm/rippled	choppy		calm/rippled		
12 August, 2016	Midweek					choppy		
13 August, 2016	Weekend	calm/rippled		frequent whitecaps	choppy			choppy
14 August, 2016	Weekend		choppy			frequent whitecaps		choppy
15 August, 2016	Midweek		calm/rippled			frequent whitecaps		choppy
16 August, 2016	Midweek		calm/rippled					choppy
17 August, 2016	Midweek							
18 August, 2016	Midweek		calm/rippled	calm/rippled		choppy		
19 August, 2016	Midweek	calm/rippled		choppy				choppy
20 August, 2016	Weekend		choppy			calm/rippled		frequent whitecaps
21 August, 2016	Weekend			frequent whitecaps				frequent whitecaps
22 August, 2016	Midweek		calm/rippled					choppy
23 August, 2016	Midweek		calm/rippled			calm/rippled		
24 August, 2016	Midweek					calm/rippled		choppy
25 August, 2016	Midweek		calm/rippled	calm/rippled				
26 August, 2016	Midweek					calm/rippled		
27 August, 2016	Weekend		frequent whitecaps		choppy			choppy
28 August, 2016	Weekend						frequent whitecaps	choppy
29 August, 2016	Midweek		calm/rippled	choppy		frequent whitecaps		calm/rippled
30 August, 2016	Midweek		calm/rippled			frequent whitecaps		choppy
31 August, 2016	Midweek	choppy		choppy				frequent whitecaps
01 September, 2016	Midweek		choppy			choppy		
02 September, 2016	Midweek	calm/rippled		choppy	frequent whitecaps			choppy
03 September, 2016	Weekend				frequent whitecaps	calm/rippled		