

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

		Winter Harbour Ramp	
		Evening	Morning
29 July, 2016	Midweek	26	
30 July, 2016	Weekend		28
31 July, 2016	Weekend	32	
01 August, 2016	Weekend	24	
02 August, 2016	Midweek		26
03 August, 2016	Midweek	35	
04 August, 2016	Midweek	35	
05 August, 2016	Midweek	28	
06 August, 2016	Weekend		14
07 August, 2016	Weekend		25
08 August, 2016	Midweek	37	
09 August, 2016	Midweek	33	
10 August, 2016	Midweek		31
11 August, 2016	Midweek	33	
12 August, 2016	Midweek		15
13 August, 2016	Weekend	22	
14 August, 2016	Weekend		6
15 August, 2016	Midweek	18	
16 August, 2016	Midweek	21	
17 August, 2016	Midweek		
18 August, 2016	Midweek	25	
19 August, 2016	Midweek		18
20 August, 2016	Weekend	29	
21 August, 2016	Weekend		7
22 August, 2016	Midweek		7
23 August, 2016	Midweek		7
24 August, 2016	Midweek		
25 August, 2016	Midweek		4
26 August, 2016	Midweek		7
27 August, 2016	Weekend		7
28 August, 2016	Weekend		9
29 August, 2016	Midweek		2
30 August, 2016	Midweek		
31 August, 2016	Midweek		
01 September, 2016	Midweek		
02 September, 2016	Midweek		
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 27	choppy	37	66	111		8			
30 July, 2016	Saturday	Weekend	Area 27	choppy	36	85	94		2	73	0929	88
31 July, 2016	Sunday	Weekend	Area 27	calm/rippled	35	15	84		8			
01 August, 2016	Monday (B.C. Day)	Weekend	Area 27	calm/rippled	35	15	83		16			
02 August, 2016	Tuesday	Midweek	Area 27	calm/rippled	34	15	77		8	49	0924	55
03 August, 2016	Wednesday	Midweek	Area 27	calm/rippled	43	37	134		15			
04 August, 2016	Thursday	Midweek	Area 27	frequent whitecaps	40	14	104		1			
05 August, 2016	Friday	Midweek	Area 27	calm/rippled	32	23	89		4			
06 August, 2016	Saturday	Weekend	Area 27	calm/rippled	16	12	54					
07 August, 2016	Sunday	Weekend	Area 27	calm/rippled	32	17	78		6			
08 August, 2016	Monday	Midweek	Area 27	choppy	41	13	72					
09 August, 2016	Tuesday	Midweek	Area 27	calm/rippled	36	13	63		1			
10 August, 2016	Wednesday	Midweek	Area 27	calm/rippled	35	16	55		4			
11 August, 2016	Thursday	Midweek	Area 27	choppy	39	15	104			51	0930	58
12 August, 2016	Friday	Midweek	Area 27	calm/rippled	22	6	62					
13 August, 2016	Saturday	Weekend	Area 27	calm/rippled	31	22	40		5	48	1111	59
14 August, 2016	Sunday	Weekend	Area 27	calm/rippled	9	3	10		3			
15 August, 2016	Monday	Midweek	Area 27	calm/rippled	19	6	23		2			
16 August, 2016	Tuesday	Midweek	Area 27	calm/rippled	26	19	46		2			
17 August, 2016	Wednesday	Midweek	Area 27		2	11				55	0915	63
18 August, 2016	Thursday	Midweek	Area 27	frequent whitecaps	27	24	44		1			
19 August, 2016	Friday	Midweek	Area 27	calm/rippled	19	11	31		4			
20 August, 2016	Saturday	Weekend	Area 27	calm/rippled	33	14	25		3	60	0924	71
21 August, 2016	Sunday	Weekend	Area 27	calm/rippled	8	4	8					
22 August, 2016	Monday	Midweek	Area 27	calm/rippled	8	9	5		4			
23 August, 2016	Tuesday	Midweek	Area 27	calm/rippled	11	16				25	0923	28
24 August, 2016	Wednesday	Midweek	Area 27		2	4						
25 August, 2016	Thursday	Midweek	Area 27	calm/rippled	6	7	2					
26 August, 2016	Friday	Midweek	Area 27	choppy	9	3	2		3			
27 August, 2016	Saturday	Weekend	Area 27	calm/rippled	8	1	8					
28 August, 2016	Sunday	Weekend	Area 27	frequent whitecaps	10	4	9		2	28	0927	34
29 August, 2016	Monday	Midweek	Area 27	frequent whitecaps	5	4	2		4			
30 August, 2016	Tuesday	Midweek	Area 27		4	2			4			
31 August, 2016	Wednesday	Midweek	Area 27		0							
01 September, 2016	Thursday	Midweek	Area 27		1	2						
02 September, 2016	Friday	Midweek	Area 27		1	2						
03 September, 2016	Saturday	Weekend	Area 27		2	1						
	Totals	Midweek	Area 27	choppy	460	268	915		57	45*		51*
	Totals	Weekend	Area 27	calm/rippled	182	92	315		35	45*		55*

* 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	51	22	1122	0.5826	1.9891		0.1239	654	2232		139
Weekend	55	9	495	0.5055	1.7308		0.1923	250	857		95

Recent years estimates of retained catch and effort

Year	Area	Month	Total Effort	Chinook Kept	Coho Kept	Sockeye Kept	Halibut Kept
2011	Area 27	August	1440	874	3176	2	335
2012	Area 27	August	1361	693	2352		94
2013	Area 27	August	1475	1157	4399	2	231
2014	Area 27	August	896	457	1645	2	237
2015	Area 27	August	1041	529	2807		245
2016	Area 27	August	1760	551	3198		258
5-Yr Avg	Area 27	August	1243	742	2876	2	228

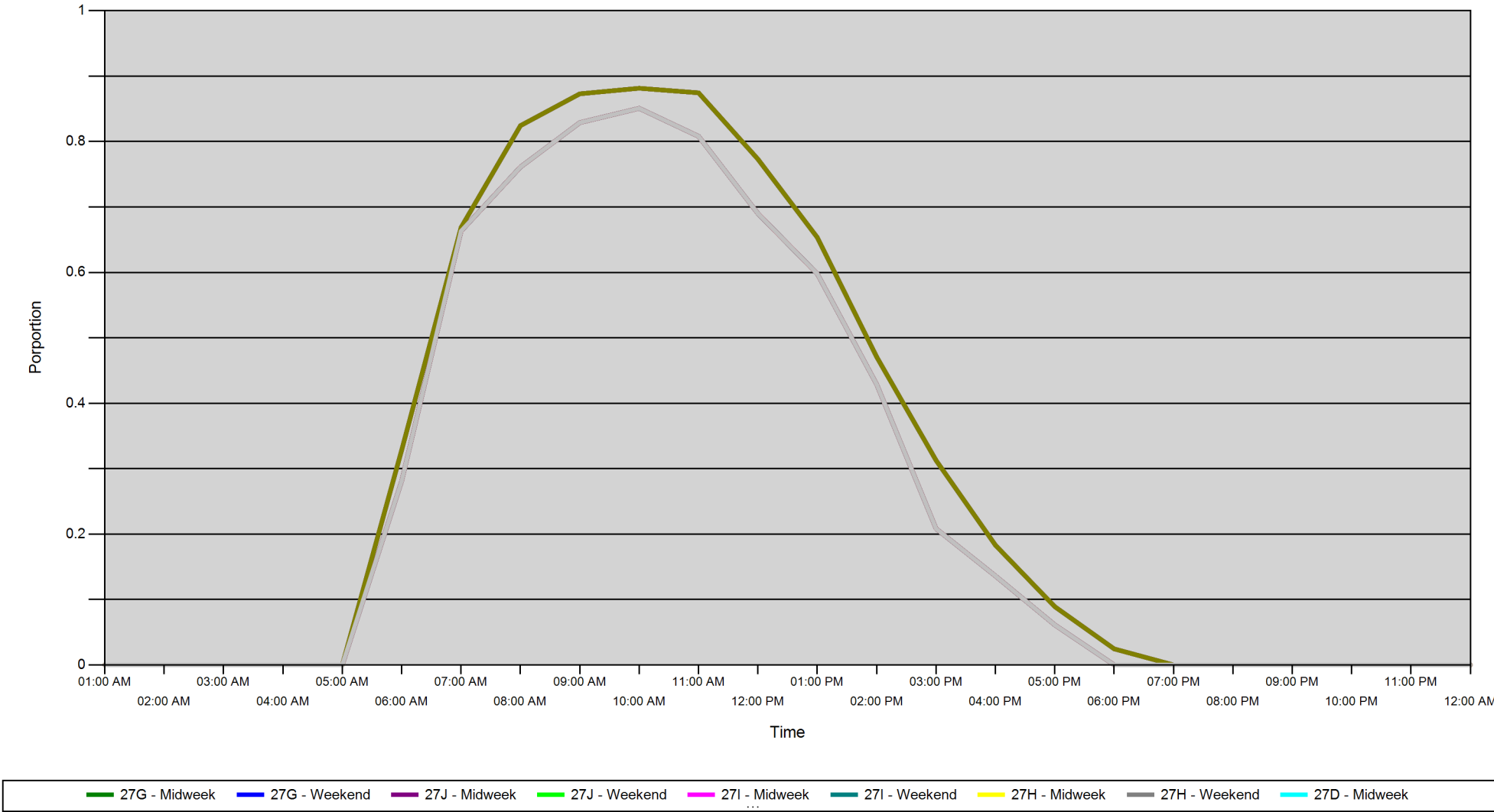
Sport Head Recovery Review

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 27	8	Coho	112	4 %	31 %	225	12 %	16 %	35
2016	Area 27	8	Chinook	43	8 %	142 %	398	27 %	15 %	61

Guided Proprtions Review

Data Source	Year	Month	Area	Interviews	Guided Proportion
Creel	2016	08	Area 27	576	26 %
iRec	2016	08	Area 27	117	15 %

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
27G	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	0	0	0	0	0	0	0
27J	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	0	0	0	0	0	0	0
27I	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	0	0	0	0	0	0	0
27H	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	0	0	0	0	0	0	0
27D	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	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
27B	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	0	0	0	0	0	0	0
27L	Midweek	0	0	0	0	0	0.328	0.669	0.824	0.873	0.881	0.875	0.773	0.653	0.471	0.313	0.183	0.089	0.025	0	0	0	0	0	0
	Weekend	0	0	0	0	0	0.281	0.663	0.761	0.829	0.851	0.808	0.69	0.598	0.429	0.208	0.136	0.061	0	0	0	0	0	0	0

Daily Fishing Conditions

		Winter Harbour Ramp
29 July, 2016	Midweek	choppy
30 July, 2016	Weekend	choppy
31 July, 2016	Weekend	calm/rippled
01 August, 2016	Weekend	calm/rippled
02 August, 2016	Midweek	calm/rippled
03 August, 2016	Midweek	calm/rippled
04 August, 2016	Midweek	frequent whitecaps
05 August, 2016	Midweek	calm/rippled
06 August, 2016	Weekend	calm/rippled
07 August, 2016	Weekend	calm/rippled
08 August, 2016	Midweek	choppy
09 August, 2016	Midweek	calm/rippled
10 August, 2016	Midweek	calm/rippled
11 August, 2016	Midweek	choppy
12 August, 2016	Midweek	calm/rippled
13 August, 2016	Weekend	calm/rippled
14 August, 2016	Weekend	calm/rippled
15 August, 2016	Midweek	calm/rippled
16 August, 2016	Midweek	calm/rippled
17 August, 2016	Midweek	
18 August, 2016	Midweek	frequent whitecaps
19 August, 2016	Midweek	calm/rippled
20 August, 2016	Weekend	calm/rippled
21 August, 2016	Weekend	calm/rippled
22 August, 2016	Midweek	calm/rippled
23 August, 2016	Midweek	calm/rippled
24 August, 2016	Midweek	
25 August, 2016	Midweek	calm/rippled
26 August, 2016	Midweek	choppy
27 August, 2016	Weekend	calm/rippled
28 August, 2016	Weekend	frequent whitecaps
29 August, 2016	Midweek	frequent whitecaps
30 August, 2016	Midweek	
31 August, 2016	Midweek	
01 September, 2016	Midweek	
02 September, 2016	Midweek	
03 September, 2016	Weekend	