

Western Prince William Sound Outfitter/Guide Use Summary
Updated March 6, 2008
Revised by Kathy Bagley

Summary and Purpose: The following tables were updated on March 8, 2008 using the most current data available for reported outfitter/guide use for permit holders on the Glacier Ranger District (GRD). Capacity numbers for western Prince William Sound (WPWS) were obtained from 2005 revisions to the 2001 Western Prince William Sound (WPWS) Recreation Carrying Capacity Analysis completed by GRD staff (Doug Blanc and Dave Sanders).

This report contains summaries of reported use compared with allocated days and maximum capacity. Requests for use in the 2008 season are presented. The requested use per analysis area does not always reflect an overall increase for that analysis area. In some areas, days have been forfeited from the 2007 season and the overall number of days per analysis area could increase, decrease or remain constant. A comparison of allocation in 2007 to 2008 can be made by viewing the total allocation for 2007 in Table 1 and where allocation would be if all requests were granted for 2008 in Table 3, column 3 second line. Furthermore, due to a change in the billing process, which resulted in a large number of days being forfeited between the 2006 and 2007 season, the last line in column three of Table 3 shows the difference in allocation from 2006 to 2008. In most cases the number of days allocated per analysis area has not reached the level of allocation in 2006.

Outfitter-Guide permits on GRD are issued use days according to Capacity Analysis Area with the exception of hunting permits. Hunting permits are issued use days according to Guide Use Areas (GUA) in Game Unit 6D. The two GUA authorized in WPWS are GUA 06-04 and GUA 06-05. Actual use data for all WPWS permits, including hunting, are reported in Analysis Areas.

Table 1: Comparison of service day maximum capacity with 2007 allocated service for WPWS.

Analysis Area	GAOT (Max group size)	Total Max Service Days In SUP Capacity Analysis	2007 Allocated Priority Days	2007 Allocated Temporary Days	Total 2007 Allocation	% of Service Day SUP Capacity Allocated in 2007
Blackstone Bay (11)	2 (1/15 and 1/10)	3720	954	539	1493	40%
Cochrane Bay (10)	1 (15)	620	55	134	189	30%
College Fjord (3)	1 (15)	1860	98	170	268	14%
Columbia Bay (6)	2 (15)	3720	569	745	1404	38%
Culross Island Group (9)	2 (15)	3720	386	552	938	25%
Eaglek/Unakwik Bays (5)	3 (15)	5580	502	748	1250	22%
East Knight Island (15)	1 (15)	1860	61	141	202	11%
Esther Island/Passage (4)	2 (1/15 and 1/10)	3100	233	299	532	17%
Harriman Fjord/Barry Arm (2)	2 (1/15 and 1/10)	3100	1244	483	1727	56%
Icy/Whale Bay (16)	2(15)	3720	703	459	1162	31%
Kings Bay/Port Nellie Juan (12)	2(15)	3720	322	462	784	21%
Naked Island Group (8)	1 (15)	1860	65	79	144	8%
Passage Canal (18)	None allocated	n/a	80	20	100	n/a
Perry/Lone Island (7)	2 (15)	3720	193	94	287	8%
Port Bainbridge (17)	2 (15)	3720	83	264	347	9%
West Knight Island (14)	2 (15)	3720	334	242	576	15%
West Knight Island Passage (13)	2 (15)	3720	309	407	716	19%
West Port Wells (1)	2 (1/15 and 1/10)	3100	94	180	274	9%
All of western PWS (999)	n/a	n/a	161	1505	1666	n/a
TOTAL WPWS ALL AREAS	31	54,560	6,536	7,529	14,059	

Table 2: Percent of core season (6/15-8/15) at or above GAOT carrying capacity 2002-2007, by analysis area.

Analysis Area	Outfitter/ Guide GAOT (Max group size)	% of core season (6/15-8/15) at or above GAOT capacity for outfitter/guide use					
		2002	2003	2004	2005	2006	2007
Blackstone Bay (11)	2 (1/15 and 1/10)	44%	40%	27%	27%	42%	23%
Cochrane Bay (10)	1 (15)	16%	15%	11%	10%	2%	6%
College Fjord (3)	1 (15)	11%	5%	11%	10%	5%	5%
Columbia Bay (6)	2 (15)	37%	15%	18%	19%	35%	35%
Culross Island Group (9)	2 (15)	5%	11%	5%	10%	19%	8%
Eaglek/Unakwik Bays (5)	3 (15)	0	3%	0	6%	6%	3%
East Knight Island (15)	1 (15)	21%	6%	19%	6%	5%	6%
Esther Island/Passage (4)	2 (1/15 and 1/10)	2%	3%	5%	6%	2%	3%
Harriman Fjord/Barry Arm (2)	2 (1/15 and 1/10)	56%	44%	47%	50%	42%	35%
Icy/Whale Bay (16)	2(15)	31%	27%	15%	15%	26%	6%
Kings Bay/Port Nellie Juan (12)	2(15)	11%	13%	10%	8%	10%	3%
Naked Island Group (8)	1 (15)	5%	6%	3%	2%	2%	2%
Passage Canal (18)	None allocated	n/a	n/a	n/a	n/a	n/a	n/a
Perry/Lone Island (7)	2 (15)	2%	5%	11%	0	3%	0
Port Bainbridge (17)	2 (15)	3%	0	3%	2%	0	3%
West Knight Island (14)	2 (15)	0	5%	5%	11%	11%	0
West Knight Island Passage (13)	2 (15)	23%	8%	23%	13%	6%	3%
West Port Wells (1)	2 (1/15 and 1/10)	2%	0	3%	3%	3%	2%

Table 3: Additional service days requested for 2008 by Analysis Area. Company name and primary use requested are indicated.

Analysis Area	Additional or New Days requested; no action taken yet.	Total additional days being requested in 2008; percentage of service day capacity that would be allocated if all requests are granted at full amount.
Blackstone Bay (11)	<p>(-10) camp - Paddlers Realm 30 core, 15 shoulder camp, 40 core day use - Midnight Sun Kayak Tours (-9) day hiking – Auklet Charter</p>	<p>136 days requested Total would be 1,563 or 42% of recommended service day capacity. Difference from 2006 to 2008: -190 days</p>
Cochrane Bay (10)	<p>(12) day hiking - Discovery Voyages</p>	<p>12 days requested Total would be 190 or 31% of recommended service day capacity Difference from 2006 to 2008: -209</p>
College Fjord (3)	<p>(-22) day hiking- Discovery Voyages 2 camp - NOLS</p>	<p>-19 days requested Total would be 213 or 11% of recommended service day capacity Difference from 2006 to 2008: -202 days</p>
Columbia Bay (6)	<p>30 camp - Pangaea Adventures 54 day hiking - Discovery Voyages</p>	<p>84 days requested Total would be 1,452 or 39% of recommended service day capacity Difference from 2006 to 2008: 87 days</p>
Culross Island Group (9)	<p>40 day hiking - Discovery Voyages 33 camp – NOLS 4 day hiking - Auklet</p>	<p>77 days requested Total would be 973 or 26% of recommended service day capacity Difference from 2006 to 2008: -54 days</p>
Eaglek/Unakwik Bays (5)	<p>(-5) camp - Paddlers Realm 10 camp - Pangaea Adventures 96 day hiking - Discovery Voyages</p>	<p>102 days requested Total would be 1,316 or 24% of recommended service day capacity Difference from 2006 to 2008: 177 days</p>

Analysis Area	Additional or New Days requested; no action taken yet.	Total additional days being requested in 2008; percentage of service day capacity that would be allocated if all requests are granted at full amount.
East Knight Island (15)	1 day hiking - Discovery Voyages	1 days requested Total would be 228 or 12% of recommended service day capacity Difference from 2006 to 2008: -179 days
Esther Island/Passage (4)	100 day hiking - Discovery Voyages (-2) day hiking – Auklet	98 days requested Total would be 630 or 20% of recommended service day capacity Difference from 2006 to 2008: -12 days
Harriman Fjord/Barry Arm (2)	(-10 core/ -10 shoulder) - Paddlers Realm 20 core, 20 shoulder camp - Midnight Sun Kayak Tours	20 days requested Total would be 1,707 or 55% of recommended service day capacity Difference from 2006 to 2008: -233 days
Icy/Whale Bay (16)	(-10) camp - Paddlers Realm 96 day hiking - Discovery Voyages 96 camp - Wilderness Inquiry 44 camp - NOLS	227 days requested Total would be 1,405 or 38% of recommended service day capacity Difference from 2006 to 2008: 81 days
Kings Bay/Port Nellie Juan (12)	(-10) camp - Paddlers Realm 1 day hiking – Auklet Charter Services 57 camp – NOLS 20 camp – Midnight Sun Kayak Tours	68 days requested Total would be 822 or 22% of recommended service day capacity Difference from 2006 to 2008: -493 days
Naked Island Group (8)	12 day hiking - Discovery Voyages	12 days requested Total would be 157 or 8% of recommended service day capacity Difference from 2006 to 2008: -32 days

Analysis Area	Additional or New Days requested; no action taken yet.	Total additional days being requested in 2008; percentage of service day capacity that would be allocated if all requests are granted at full amount.
Perry/Lone Island (7)	12 day hiking - Discovery Voyages	12 days requested Total would be 299 or 8% of recommended service day capacity Difference from 2006 to 2008: -255 days
Port Bainbridge (17)	23 day hiking - Discovery Voyages 24 camp - Wilderness Inquiry 27 camp - NOLS	74 days requested Total would be 437 or 12% of recommended service day capacity Difference from 2006 to 2008: -82 days
West Knight Island (14)	(-30) day hiking - Discovery Voyages (-1) day hiking – Auklet Charter 40 camp -NOLS	9 days requested Total would be 609 or 16% of recommended service day capacity Difference from 2006 to 2008: -132 days
West Knight Island Passage (13)	(-22) day hiking - Discovery Voyages	-22 days requested Total would be 718 or 19% of recommended service day capacity Difference from 2006 to 2008: -121 days
West Port Wells (1)	(-5) camp - Paddlers Realm 6 day hike - Discovery Voyages	1 days requested Total would be 251 or 8% of recommended service day capacity Difference from 2006 to 2008: -271 days

Outfitter-Guide Special Use Permits Allocated Service Days and Actual Use in western PWS

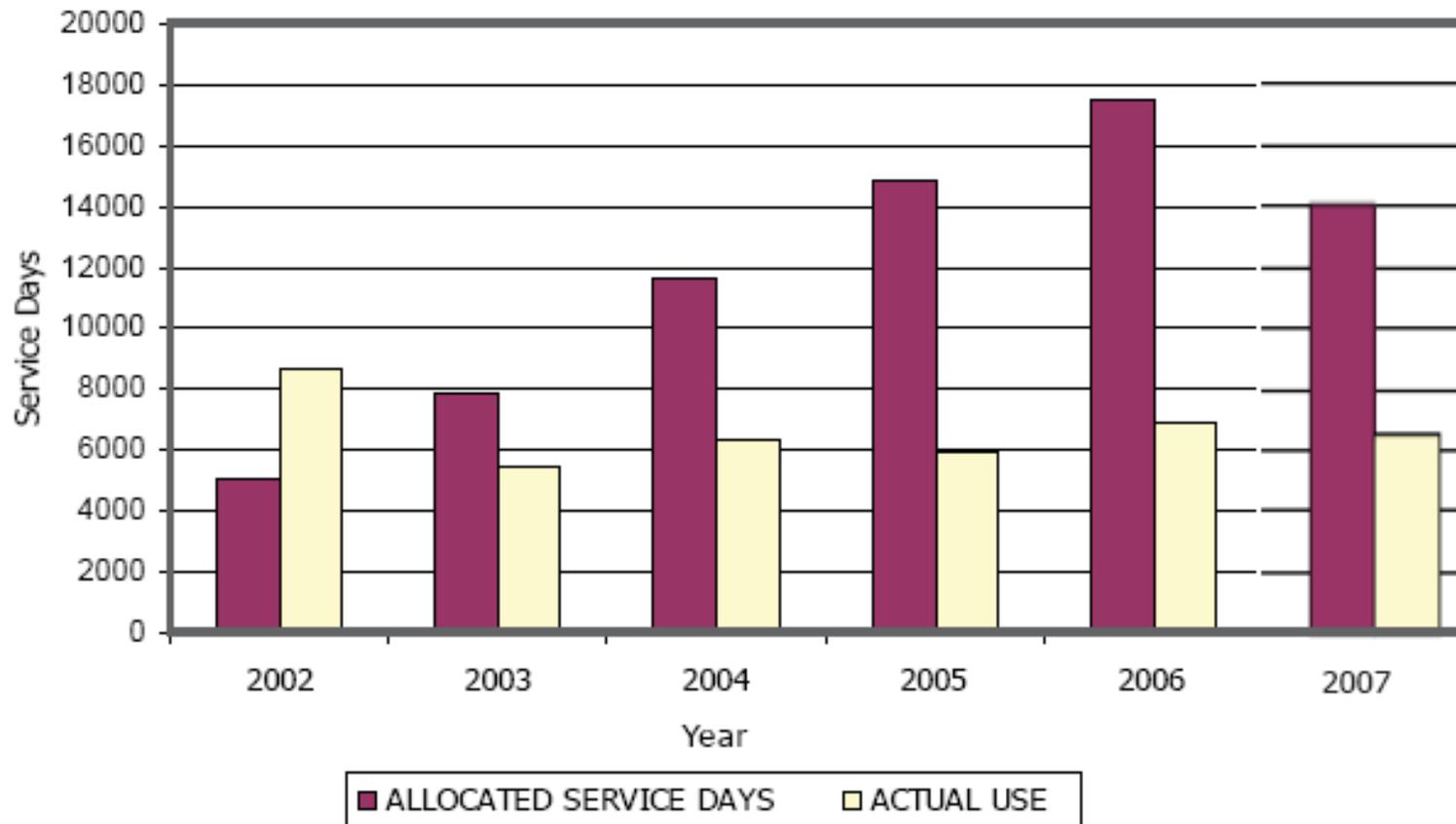


Figure 1: The relationship between reported use by outfitter-guide companies permitted on the Glacier Ranger District and authorized use from 2002-2007.

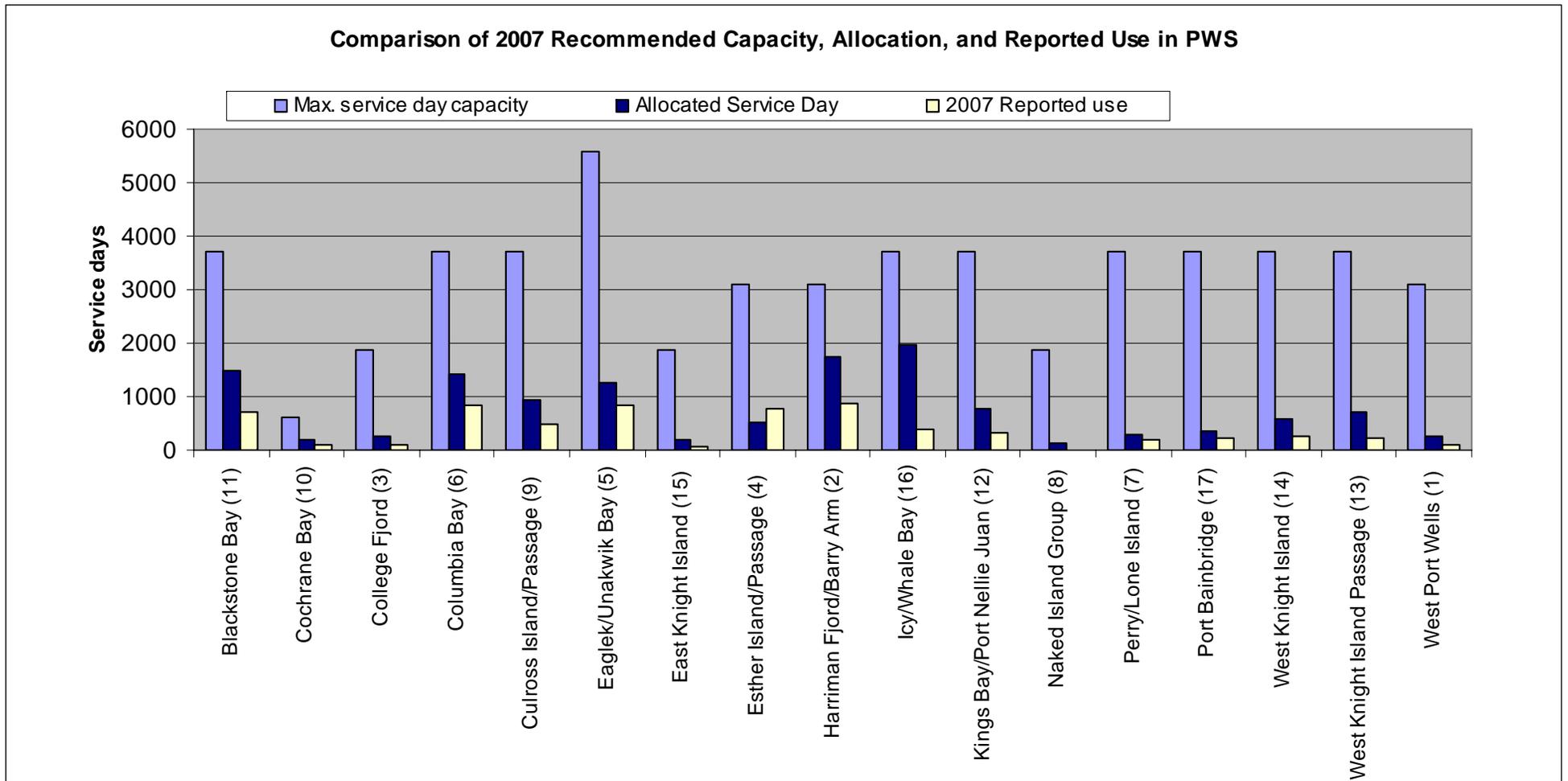


Figure 2: Comparison of Recreation Capacity, Allocated Use and Reported Use for Capacity Analysis Areas on the Glacier Ranger District in 2007. See table 4 for details.

Table 4: Comparison of capacity, allocation and reported use in 2007.

Analysis Area Name (and Number)	Recommended Maximum Service Day Capacity for Special Use Permits	2007 Allocated Service Days Hunting allocation done per Guide Use Areas (GUA)	% of capacity allocated for Special Use Permits	2007 Reported Use (Service Days) Analysis areas include reported use for hunting	% of allocated days used
Blackstone Bay (11)	3720	1,493	40%	725	49%
Cochrane Bay (10)	620	189	30%	97	51%
College Fjord (3)	1860	268	14%	96	36%
Columbia Bay (6)	3720	1,404	38%	840	60%*
Culross Island/Passage (9)	3720	938	25%	468	50%
Eaglek/Unakwik Bay (5)	5580	1,250	22%	834	67%
East Knight Island (15)	1860	202	11%	52	26%
Ester Island/Passage (4)	3100	532	17%	782	1.47%*
Harriman Fjord/Barry Arm (2)	3100	1,727	56%	885	51%
Icy/Whale Bay (16)	3720	1,162	31%	379	33%
Kings Bay/Port Nellie Juan (12)	3720	784	21%	308	39%
Naked Island Group (8)	1860	144	8%	4	3%
Perry/Lone Island (7)	3720	287	8%	203	70%*
Port Bainbridge (17)	3720	347	9%	241	70%*
West Knight Island (14)	3720	576	15%	264	46%
West Knight Island Passage (13)	3720	716	19%	230	32 %
West Port Wells (1)	3100	274	9%	103	38%
Game Unit 6D, GUA 06-04 and 06-05 Not allowed to use service days in analysis areas 2 and 11 during the core season.	n/a	1,469	n/a	Actual use reported per analysis area.	n/a

*High use areas for hunting: Analysis Areas 4, 6, 7, and 11.