

Whereas the Northeast Pacific northern and southern resident populations of the killer whale (*Orcinus orca*) are wildlife species that are listed in the List of Wildlife Species at Risk set out in Schedule 1^a to the *Species at Risk Act*^b;

Whereas a recovery strategy for those species, entitled *Recovery Strategy for the Northern and Southern Resident Killer Whales (Orcinus orca) in Canada*, has been prepared under subsection 37(1) of that Act and was included in the public registry, established under section 120 of that Act, on March 14, 2008;

Whereas section 3 of that recovery strategy identifies and describes the critical habitats of those species;

And whereas no portion of the critical habitats of those species that are specified in the annexed Order are in a place referred to in subsection 58(2) of that Act;

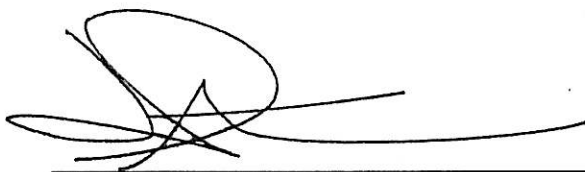
^a SOR/2007-284

^b S.C. 2002, c. 29



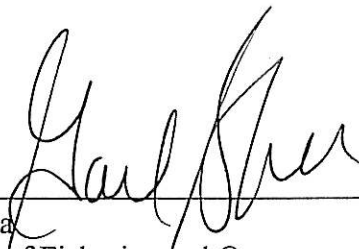
Therefore, the Minister of the Environment and the Minister of Fisheries and Oceans, pursuant to subsections 58(4) and (5) of the *Species at Risk Act*^b, hereby make the annexed *Critical Habitats of the Northeast Pacific Northern and Southern Resident Populations of the Killer Whale (Orcinus orca) Order*.

Ottawa, , 2009



Jim Prentice
Minister of the Environment

Ottawa, , 2009



Gail Shea
Minister of Fisheries and Oceans

^b S.C. 2002, c. 29



CRITICAL HABITATS OF THE NORTHEAST PACIFIC NORTHERN AND SOUTHERN
RESIDENT POPULATIONS OF THE KILLER WHALE (*ORCINUS ORCA*) ORDER

APPLICATION

1. Subsection 58(1) of the *Species at Risk Act* applies to the critical habitats of the Northeast Pacific northern and southern resident populations of the killer whale (*Orcinus orca*) described in the schedule.

COMING INTO FORCE

2. The Order comes into force on the day on which it is registered.



SCHEDULE
(Section 1)

DESCRIPTION OF CRITICAL HABITATS

SOUTHERN RESIDENT KILLER WHALE CRITICAL HABITAT BOUNDARIES

Described clockwise from the western boundary — all Latitudes are Decimal Degrees North; all Longitudes are Decimal Degrees West

	Point Description	Latitude Deg	Latitude Min	Longitude Deg	Longitude Min
1	western boundary	48	29.68	124	44.31
2		48	40.02	124	50.68
3	Excluding waters north of the line joining	48	21.30	123	44.32
4	(Sooke Inlet)	48	20.33	123	42.90
5	Excluding waters north of the line joining	48	24.25	123	28.97
6	(Royal Roads, Esquimalt Hbr, Victoria Hbr)	48	24.57	123	22.61
7	Excluding waters west of the line joining	48	29.69	123	18.61
8	(Cordova Channel and Sidney Channel)	48	36.12	123	18.51
9	Excluding waters west of the line joining	48	37.04	123	18.49
10	(western half of Miners Channel and the waters west of Gooch Island)	48	39.70	123	17.72
11	Excluding waters west of the line joining	48	39.88	123	17.68
12	(western half of Prevost Channel and Moresby Passage)	48	42.96	123	19.63
13	Excluding waters west of the line joining	48	43.34	123	19.88
14	(western portion of Swanson Channel between Moresby Island and Prevost Island)	48	48.86	123	22.70
15	Excluding waters west of the line joining	48	50.66	123	23.33
16	(western portion of Trincomali Channel between Prevost Island and Parker Island)	48	52.61	123	23.92
17	Excluding waters west of the line joining	48	52.85	123	23.92
18	(western portion of Trincomali Channel between Parker Island and Galiano Island)	48	53.08	123	23.76
19		48	54.28	123	20.67
20		48	55.39	123	21.98
21	Excluding waters west of the line joining (western portion of southern Strait of	49	0.00	123	18.88



	Point Description	Latitude Deg	Latitude Min	Longitude Deg	Longitude Min
22	Georgia)	49	10.39	123	22.82
23		49	13.58	123	21.97
24		49	13.58	123	21.97
25	Excluding waters north of the line joining	49	14.00	123	21.09
26	(portion of southern Strait of Georgia)	49	14.18	123	19.22
27		49	13.79	123	17.21
28		49	13.79	123	17.21
29		49	12.87	123	15.75
30	Excluding waters north and east of the line joining (portion of southern Strait of Georgia)	49	9.01	123	16.48
31		49	3.39	123	9.24
32		49	3.47	123	8.48
And bounded on the east and south by Point Roberts and the United States Border					

NORTHERN RESIDENT KILLER WHALE CRITICAL HABITAT BOUNDARIES

Described clockwise from the western boundary — all Latitudes are Decimal Degrees North; all Longitudes are Decimal Degrees West

	Point Description	Latitude Deg	Latitude Min	Longitude Deg	Longitude Min
1	Western boundary (Vancouver Island to	50	36.98	127	11.00
2	Numas Island)	50	46.24	127	6.76
3	Northern boundary (Numas Island to	50	46.27	127	5.26
4	Broughton Island)	50	46.41	126	48.27
5	Northern boundary (Broughton Island to	50	46.13	126	47.30
6	Screen Island / Eden Island)	50	44.95	126	43.55
7	boundary line running from Eden Island to	50	44.79	126	43.22
8	Crib Island (including waters of Queen Charlotte Strait and excluding waters of Trainer Passage)	50	43.67	126	42.73
9	boundary line running from Crib Island to	50	43.33	126	42.58
10	House Islet (including waters of Queen	50	40.16	126	41.21



Point Description		Latitude Deg	Latitude Min	Longitude Deg	Longitude Min
Charlotte Strait and excluding waters of Arrow and Spring Passages)					
11	boundary line running from House Islet to	50	40.16	126	41.21
12	Swanson Island (including waters of Queen Charlotte Strait and excluding waters of Knight Inlet)	50	37.75	126	43.86
13	boundary line running from Swanson Island	50	36.06	126	41.77
14	to Compton Island (including waters of Blackfish Sound excluding waters of West Passage)	50	35.84	126	41.42
15	boundary line running from Compton Island	50	35.50	126	40.86
16	to Harbledown Island (including waters of Blackfish Sound excluding waters of Whitebeach Passage)	50	35.38	126	40.68
17	boundary line running from Harbledown	50	35.19	126	40.93
18	Island to Parson Island (including waters of Blackfish Sound excluding waters of Parson Bay)	50	34.43	126	40.73
19	boundary line running from Parson Island to	50	33.65	126	39.95
20	West Cracroft Island (including waters of Blackfish Sound excluding waters of Baronet Passage)	50	32.98	126	39.73
Waters of western Johnstone Strait bounded on the north by West Cracroft Island, the mainland, Hardwicke Island and West Thurlow Island with no exclusions except:					
24	boundary line running from West Cracroft	50	31.32	126	20.35
25	Island to the mainland (including waters of western Johnstone Strait excluding waters of Havannah Channel)	50	31.09	126	17.05
26	boundary line running from the mainland to	50	28.46	126	2.54
27	Hardwicke Island (including waters of western Johnstone Strait excluding waters of Sunderland Channel)	50	26.57	125	57.94
28	boundary line running from Hardwicke	50	24.58	125	48.29
29	Island to Eden Point on West Thurlow Island	50	23.91	125	47.38



	Point Description	Latitude Deg	Latitude Min	Longitude Deg	Longitude Min
	(including waters of western Johnstone Strait excluding waters of Chancellor Channel)				
30	boundary line running from Eden Point to	50	23.91	125	47.38
31	Tyee Point on West Thurlow Island (including waters of western Johnstone Strait excluding waters of Vere Cove)	50	23.26	125	47.06
32	Eastern boundary line running from West	50	23.42	125	34.39
33	Thurlow Island (including waters of western Johnstone Strait excluding waters of eastern Johnstone Strait and Mayne Passage)	50	21.88	125	34.23
	Waters of western Johnstone Strait bounded on the south by Vancouver Island – no exclusions except:				
35	boundary line running from Graveyard Point	50	23.45	125	56.71
36	to Kelsey Bay Harbour on Vancouver Island (including waters of western Johnstone Strait excluding waters of Salmon Bay)	50	23.80	125	57.62

