

5C National Marine Conservation Areas

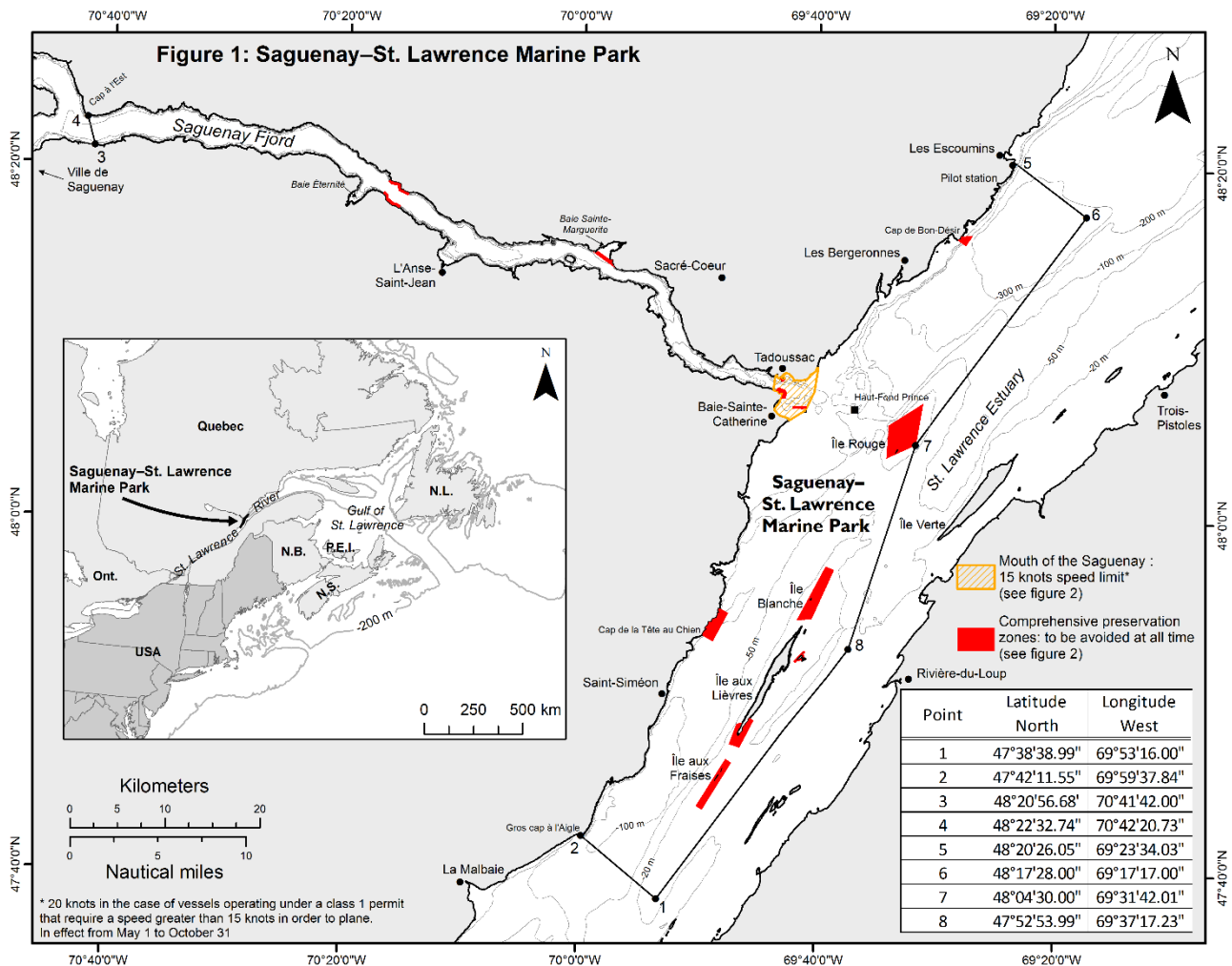
1. National Marine Conservation Areas in Eastern Canada

1.1 The Saguenay-St. Lawrence Marine Park, Quebec

The Saguenay- St. Lawrence Marine Park exists by virtue of two acts, one from the Government of Canada and the other from the Government of Quebec (*Saguenay-St. Lawrence Marine Park Act*, S.C. 1997, c. 37 and *Loi sur le parc marin du Saguenay-Saint-Laurent*, R.S.Q, c. P-8.1). The Marine Park includes the Saguenay Fjord, downstream from Cap à l'Est, and the northern portion of the St. Lawrence Estuary between Gros Cap à l'Aigle upstream to Les Escoumins downstream (Figure 1). The Marine Park covers approximately 1,245 km², includes the water column and seabed, and extends to the normal high-tide line. It protects representative portions of St. Lawrence Estuary and Saguenay Fjord ecosystems.

The Marine Park and surrounding waters are well known for the resident St. Lawrence beluga whale population and the wide diversity of marine mammals that migrate here, mainly to feed, between the months of April and November. Whales involved in feeding behaviour may suddenly surface unexpectedly. Heightened awareness on the mariner's part is necessary to prevent collisions with whales.

Oceanographic conditions in the area produce very strong currents and periodical fog in summer. The presence of numerous ports and marinas, as well as an important whale-watching industry, generates intense navigational activity, particularly between Tadoussac and Les Escoumins.



Marine Mammal Protection

A. Marine Activities in the Saguenay–St. Lawrence Marine Park Regulations

Marine Activities in the Saguenay–St. Lawrence Marine Park Regulations (SOR/2002-76) regulate activities at sea, notably whale watching. One of their main objectives is to reduce the impact of navigation on marine mammals. The regulations indicate the maximum navigation speed permitted throughout the park, as well as the distances and speeds to be respected when whales are present. These distances vary depending on the risk status of a given species.

The main prescribed behaviours include:

1. General prohibitions

No person shall engage in behaviour that may disturb, kill or injure a marine mammal. Any collision with a marine mammal must immediately be reported to a park warden by dialling 1-866-508-9888.

2. Distance requirements

A minimum distance of 400 meters from all marine mammals endangered or at risk (blue whale, North Atlantic right whale and beluga whale) must be respected.

No person shall approach within 200 meters of any other whale species.

3. Speed limits

The maximum navigational speed within the Marine Park is 25 knots.

From May 1st to Oct 31st, it is prohibited for a vessel's pilot to navigate at a speed greater than 15 knots in the mouth of the Saguenay, whose limits are defined in Figures 1 and 2.

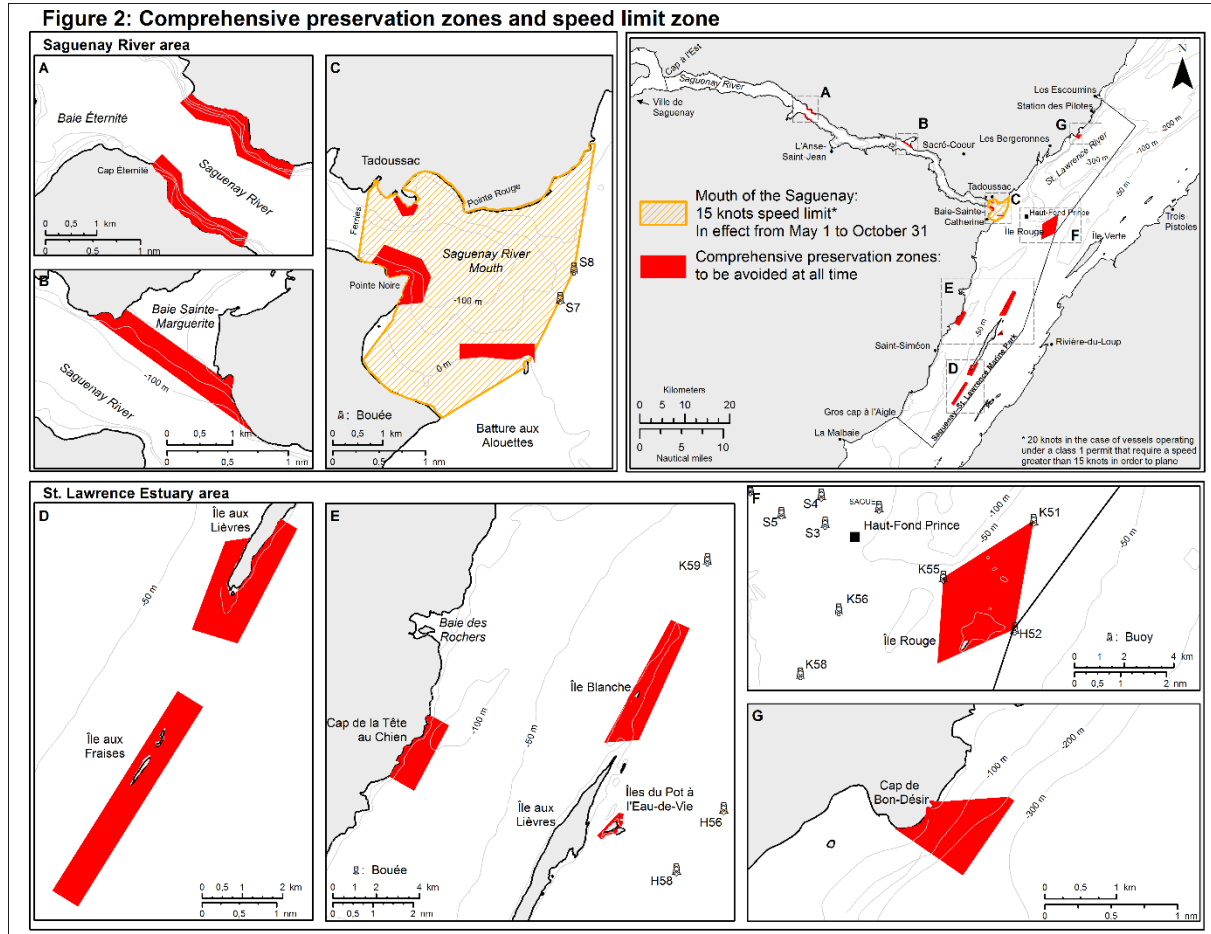
If a vessel unexpectedly encounters a threatened or endangered whale species (ex. blue whale) at less than 400 meters, the captain must reduce the speed of the vessel to a speed no greater than the minimum speed required to maneuver the vessel and move away to a distance greater than 400 meters.

A permit is required to operate a marine tour business, to carry out scientific activities and for film productions.

For more information on the Regulations, consult the [Saguenay-St. Lawrence Marine Park website](#).

B. Zoning

The zoning of the Marine Park is designed to protect specific habitats and the species that live within them while promoting ecologically sustainable use of the Marine Park and quality visitor experiences. *Comprehensive preservation zones* were created to protect especially sensitive habitat (Figure 2). These zones cover 3% of the Marine Park’s surface area and include sectors that are particularly important to marine mammals and seabirds caring for their young and for resting. All mariners are requested to avoid these zones.



C. Marine Mammal Emergency

To report a marine mammal that is either in trouble or dead, call 1-877-722-5346.

Information

For questions concerning the Saguenay–St. Lawrence Marine Park, contact Parks Canada at 418-235-4703 or pc.infoss1@canada.ca, or visit Saguenay-St. Lawrence Marine Park website.

For general information regarding Parks Canada’s National Marine Conservation Areas, National Parks or National Historic Sites, please contact our National Information Service at 1-888-773-8888 or information@pc.gc.ca, or visit the Parks Canada website.

2. National Marine Conservation Areas in the Great Lakes

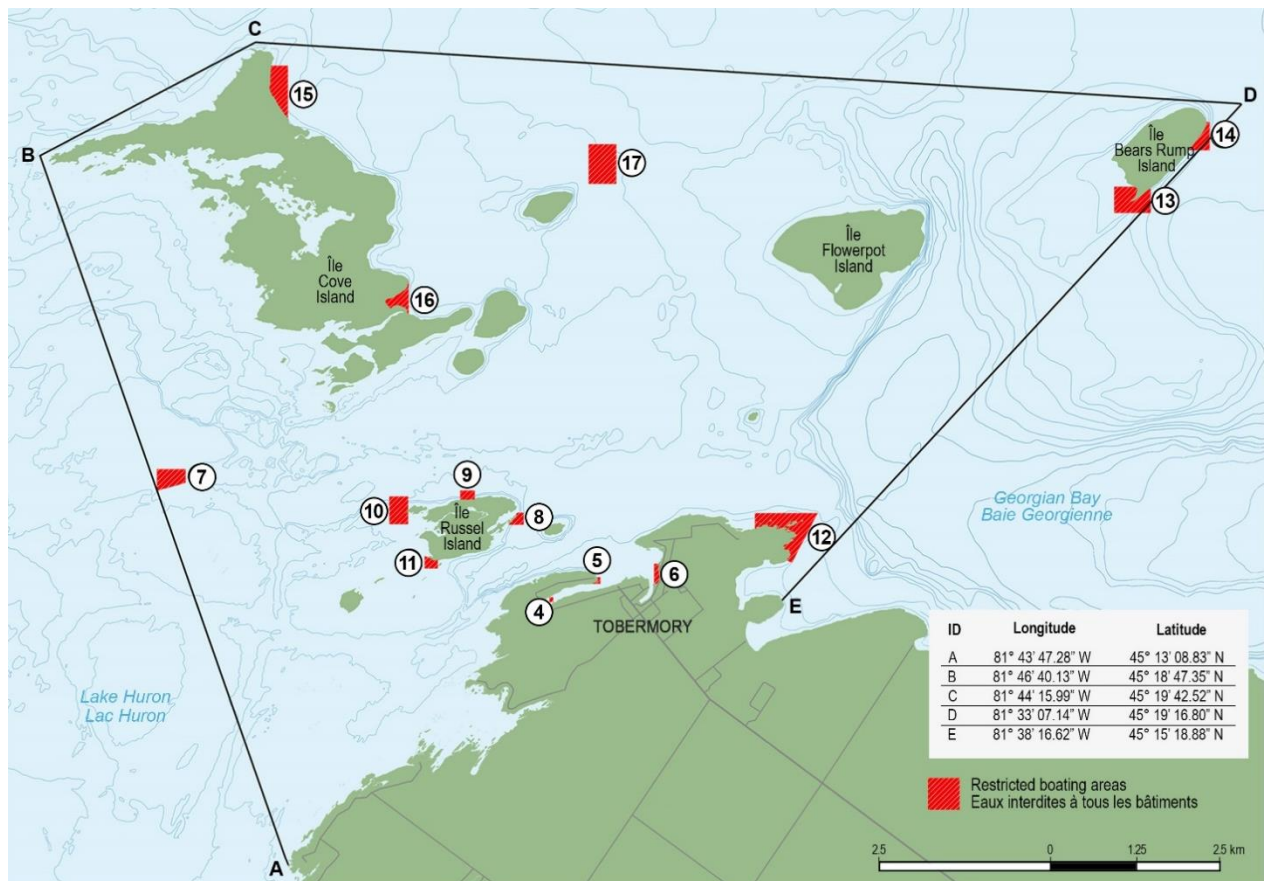
2.1 Fathom Five National Marine Park, Ontario

Fathom Five National Marine Park is a 114 km² protected area located on Lake Huron near Tobermory, Ontario. Most of the islands within the park are protected under the *Canada National Parks Act* (S.C. 2000, c. 32) and the waters are managed in the "spirit" of the *Canada National Marine Conservation Areas Act* (S.C. 2002, c. 18) using a variety of provincial and federal legislation.

Fathom Five National Marine Park was first established in 1972 as a provincial park and later in 1987 became the first site to be under the stewardship of Parks Canada's National Marine Conservation Area program. It is situated along the edge of the Niagara Escarpment, which descends 165 m into the clear waters of Lake Huron and periodically emerges as an archipelago of 21 islands, smaller islets, reefs and shoals between the Saugeen (Bruce) Peninsula and Manitoulin Island. The park is renowned for its 22 shipwrecks which are one of the most representative collections of historic vessels in the Great Lakes and provide outstanding diving opportunities.

Weather can be unpredictable in Fathom Five National Marine Park with strong winds and currents, and there is high vessel traffic in the Tobermory Harbours due to a passenger ferry service, commercial tour boats, commercial dive charters, and recreational vessels operating in the area.

Coordinates



Restricted Areas

Parks Canada manages 14 restricted navigation zones in Fathom Five National Marine Park through a delegation of authority from Transport Canada. These areas are described in the *Vessel Operation Restriction Regulations* (SOR/2022-175; Schedule 1, Part 2, Items 4 to 17) and are indicated on the map above. All motorized and non-motorized vessels require a permit to enter the restricted areas, and vessel operators must comply with conditions set out in the permit to ensure safe and efficient navigation, minimize risk to the safety of persons, and protect the public interest and the environment within the area. Additional restrictions apply to the restricted areas in the Tobermory Harbours, including but not limited to:

- (a) Motorized commercial or recreational vessels are not permitted to enter the restricted areas described as Item 5 associated with Big Tub Lighthouse; and,
- (b) Motorized recreational vessels are not permitted to enter the restricted area described as Item 4 associated with the *Sweepstakes* and *City of Grand Rapids* shipwrecks, except for property owners adjacent to the restricted area. All other vessels must adhere to an access schedule and other vessel-specific conditions outlined in the permit.

Mooring Locations

Moorings are maintained within many of the restricted boating areas to facilitate diving and protect the historic shipwrecks. Mooring locations may vary on an annual basis but coordinates for the 2024 season are listed in the table below.

Shipwreck Name	Easting	Northing	Latitude	Longitude
Arabia	447220	5017855	45° 18' 43.3800" N	81° 40' 23.6352" W
	447220	5017775	45° 18' 41.0112" N	81° 40' 23.6820" W
Charles P. Minch	444281	5015922	45° 17' 40.1352" N	81° 42' 37.7172" W
	444543	5015795	45° 17' 36.5424" N	81° 42' 26.2224" W
Dunk's Point	450362	5012779	45° 16' 00.3468" N	81° 37' 57.8748" W
	450441	5012264	45° 15' 43.6536" N	81° 37' 54.0696" W
Forest City	456178	5018358	45° 19' 02.6400" N	81° 33' 32.7600" W
	456206	5018319	45° 19' 01.2400" N	81° 33' 31.4800" W
John Walters	444840	5012060	45° 15' 34.9416" N	81° 42' 14.8680" W
James C. King	444389	5012931	45° 16' 03.6300" N	81° 42' 31.5720" W
	444323	5012906	45° 16' 03.0576" N	81° 42' 34.4772" W
Newaygo	441074	5013316	45° 16' 14.8800" N	81° 45' 03.8844" W
	441058	5013253	45° 16' 13.3068" N	81° 45' 04.3740" W
	440978	5013114	45° 16' 08.6808" N	81° 45' 09.1620" W
Philo Scoville	445300	5013057	45° 16' 07.6404" N	81° 41' 49.8012" W
Sweepstakes	446607	5011556	45° 15' 19.7964" N	81° 40' 49.5048" W
	446617	5011536	45° 15' 19.1772" N	81° 40' 49.0224" W
Truellen	444992	5015115	45° 17' 14.4528" N	81° 42' 04.6188" W
The Tugs	448066	5011973	45° 15' 34.1424" N	81° 39' 42.6492" W
W.L. Wetmore	444297	5012669	45° 15' 55.3428" N	81° 42' 36.5184" W
	444364	5012641	45° 15' 55.0044" N	81° 42' 33.7716" W

Note:

Easting and Northing coordinates are Universal Transverse Mercator Projection Zone 17 North.
All projected and geographic coordinates are North American Datum 1983.

Permitting Requirements

- An access permit is required to enter the restricted boating areas in Fathom Five National Marine Park, although some vessel types may not be permitted to access the restricted area associated with the *Sweepstakes* and *City of Grand Rapids* shipwrecks in Big Tub Harbour.
- A dive permit is required to scuba dive in Fathom Five National Marine Park., All divers must also register and participate in an orientation program prior to obtaining a permit.

Both permits are available at the Parks Canada Visitor Centre in Tobermory, Ontario.

Information

For questions concerning Fathom Five National Marine Park, contact Parks Canada at 519-596-2233 or bruce-fathomfive@pc.gc.ca, or visit [Fathom Five National Marine Park](#).

For general information regarding Parks Canada's National Marine Conservation Areas, National Parks or National Historic Sites, please contact our National Information Service at 1-888-773-8888 or information@pc.gc.ca, or visit [the Parks Canada website](#).

3. National Marine Conservation Areas in Western Canada

3.1 Gwaii Haanas National Park Reserve, National Marine Conservation Area Reserve, and Haida Heritage Site, British Columbia

Gwaii Haanas is a 5000 km² land-and-sea protected area located in Haida Gwaii (formerly the Queen Charlotte Islands), British Columbia (Figure 1). The area is cooperatively managed by the Government of Canada and the Council of the Haida Nation through the Archipelago Management Board. The terrestrial portion is protected under the *Canada National Parks Act* (S.C. 2000, c. 32) and the adjacent marine area is protected under the *Canada National Marine Conservation Areas Act* (S.C. 2002, c. 18). The entire area is protected as a Haida Heritage Site by the Council of the Haida Nation.

Gwaii Haanas National Marine Conservation Area (NMCA) Reserve is one of the first NMCAs established in Canada. NMCAs are intended to protect and conserve representative marine areas for the benefit, education and enjoyment of the people of Canada and the world.

Coordinates

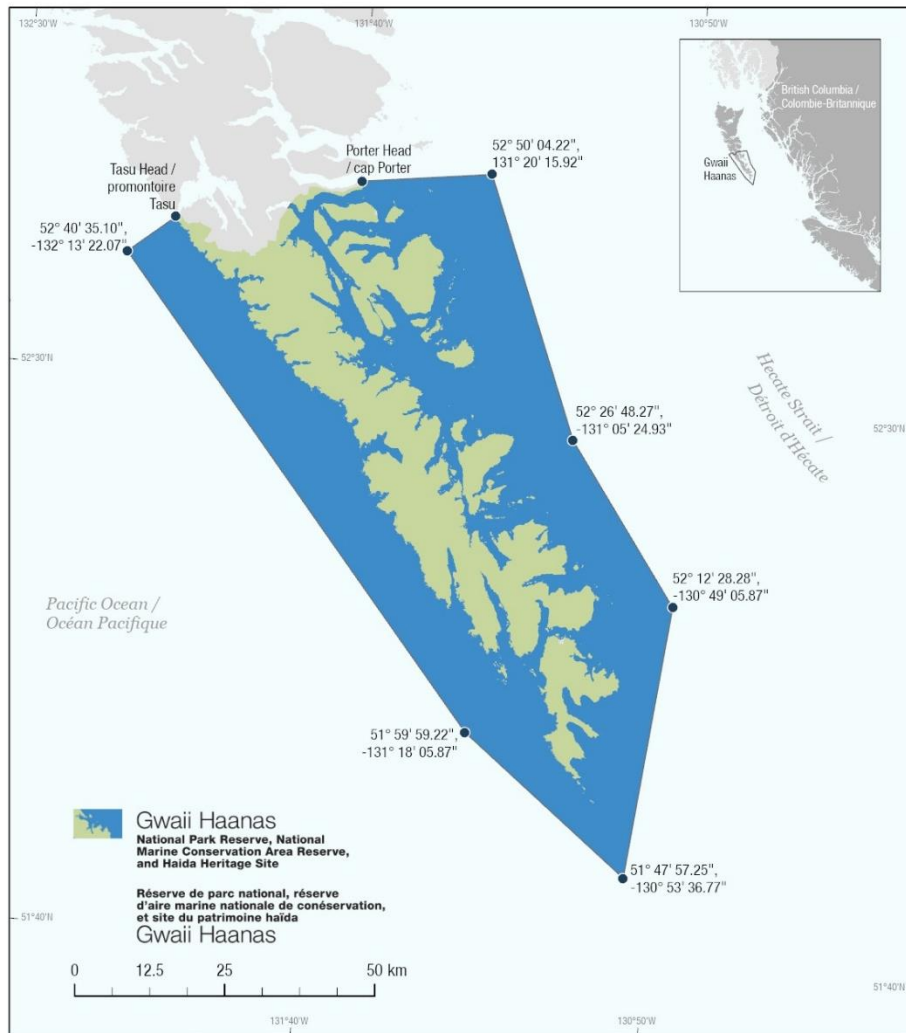


Figure 1: Gwaii Haanas National Park Reserve, National Marine Conservation Area Reserve, and Haida Heritage site.

Note: Latitude and longitude coordinates are expressed using the North American Datum of 1983.

Zoning

Following an extensive consultation process, an integrated land and sea management plan for Gwaii Haanas was approved in November 2018. The zoning plan (Figure 2) was implemented on May 1, 2019. Marine strict protection zones protect ecological and cultural features while minimizing socio-economic impacts. See the [Fishery Notice webpage](#) for detailed geographic descriptions and [section 7.0 of the management](#) for permitted activities within marine strict protection zones.

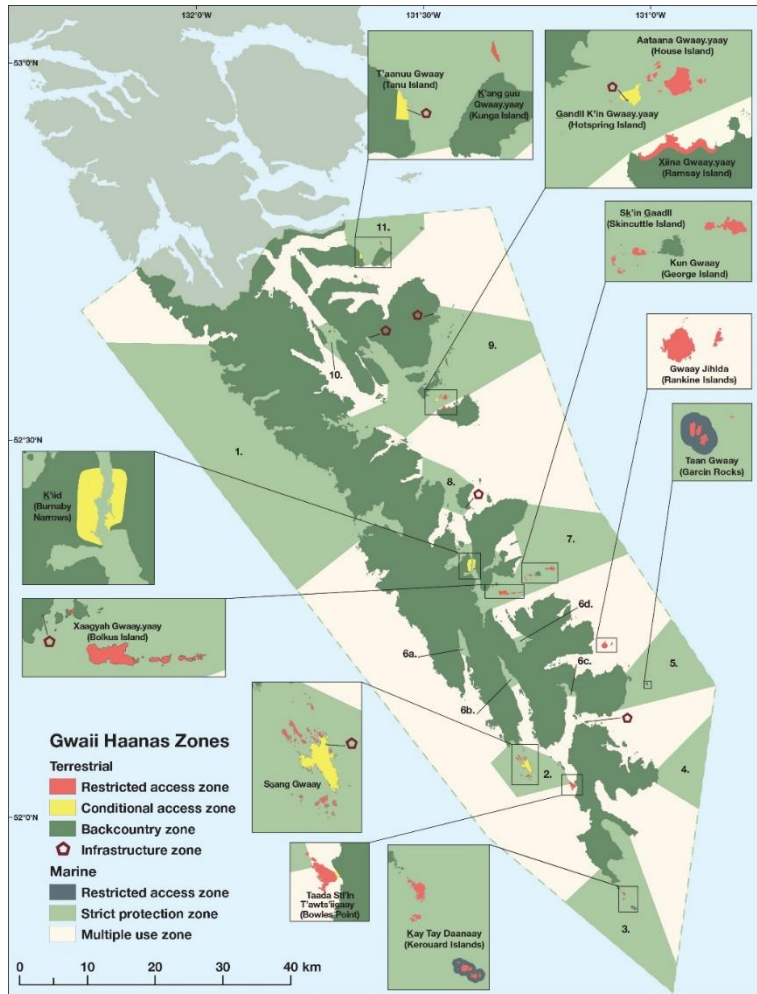


Figure 2: Terrestrial and marine zoning plan from the Gwaii Haanas Gina 'Waadluxan KilGuhlGa Land-Sea-People Management Plan 2018

Permitting Requirements

Those who would like to visit Gwaii Haanas must obtain a permit at the Gwaii Haanas office in Skidegate or by calling 1-877-559-8818. Visitors are also required to participate in an orientation prior to entering the area. These requirements do not apply to people of Haida ancestry.

Visitors are welcome at the Haida Gwaii Watchmen Sites at K'uuna Lhagaay (Skedans), T'aanuu Lhagaay (Tanu), Hlk'yah GawGa (Windy Bay), Gandll K'in Gwaay.yaay (Hot Spring Island), and SGang Gwaay (Anthony Island). Between May and September, please contact the on-site Haida Gwaii Watchmen by radio (marine channel 6) before coming ashore. Please note no more than 12 visitors are permitted ashore at one time.

Restrictions

- Commercial and recreational extraction of all types (e.g., fishing, plant harvesting) are prohibited within the marine strict protection zones (see the [Fisheries and Oceans Canada website Fishery Notice](#) for detailed geographic descriptions).
- Removal of any items from above the high tide line in Gwaii Haanas (i.e, within the Gwaii Haanas terrestrial area) is strictly prohibited.

Information

For questions concerning Gwaii Haanas National Park Reserve, National Marine Conservation Area Reserve, and Haida Heritage Site, contact Parks Canada at 1-877-559-8818 or gwaiihaanas@pc.gc.ca, or visit [the Gwaii Haanas website](#).

For general information regarding Parks Canada's National Marine Conservation Areas, National Parks or National Historic Sites, please contact our National Information Service at 1-888-773-8888 or [information@pc.gc.ca](#), or visit [the Parks Canada website](#).

Authority: Parks Canada Agency