SOUTHERN RESIDENT KILLER WHALE MANAGEMENT MEASURES FOR 2022

Photo credit: Miles Ritter
**VOLUNTARY FISHING AVOIDANCE ZONE**

**Measure:**
- Continue to encourage fishers to stop fishing (and not haul gear) within 1000m of a killer whale
- In effect year-round and in all Canadian Pacific waters

**Rationale:**
- Same voluntary measure as previous years
- Best practice in the presence of killer whales
SWIFTSURE BANK SEASONAL SLOWDOWN AREAS

Measure
Two new Seasonal Slowdown Areas (SSA):
1. Existing ISZ extended to become SSA in PFMA 121-1
2. Second located between Carmanah Point & Latitude 125

Vessel speed limited to **no more than 10 knots in SSAs**

Timing
In effect from June 1 - November 30, 2022

Exceptions
• Federal government, or present at the request of the government
• Non-motorized vessels
• Vessels in distress or providing assistance
• Vessels avoiding immediate or unforeseen danger
SOUTHERN GULF ISLANDS INTERIM SANCTUARY ZONES

Measure
Consistent with 2021, no fishing or boating (some exceptions) off the coasts of South Pender & Saturna Islands.

Timing
In effect from June 1 - November 30, 2022

Exceptions
• Human powered vessels provided a 20m transit lane along shoreline
• Local traffic
• Vessels in distress or providing assistance
• Vessels involved in pollution response
• Vessels avoiding immediate or unforeseen danger
• Federal government, or present at the request of the government
• Undertaking activities as authorized under either SARA, the MMR, or Fisheries Act (including scientific research)
• Vessels being used for s. 35 fishing

2021 & 2022 Southern Gulf Islands ISZs
MANDATORY 400M APPROACH DISTANCE

Measure
Consistent with 2021, vessels may not approach any killer whale within 400m in all southern BC coastal waters between Campbell River and just north of Ucluelet.

Timing
In effect year-round until May 31, 2023.

Exceptions
• Vessel in transit
• Vessel in distress or providing assistance
• Vessel involved in pollution response operations
• Vessel avoiding immediate or unforeseen danger
• Federal government, or present at the request of the government
• Undertaking activities as authorized under either SARA, the MMR, or Fisheries Act (including scientific research)
• Vessels being used for s. 35 fishing

400 m Approach Distance Geographic Scope
Overview of 2022 management measures to protect Southern Resident Killer Whales

**Interim Sanctuary Zones**
- Affected areas: San Juan Archipelago, Vancouver Island, and offshore areas in the Strait of Juan de Fuca.

**Seasonal Slowdown Areas**
- Affected areas: San Juan Archipelago, Vancouver Island, and offshore areas in the Strait of Juan de Fuca.

**400m Approach Distance**
- Affected areas: San Juan Archipelago, Vancouver Island, and offshore areas in the Strait of Juan de Fuca.

**Echo Program Initiatives, (Fishing Areas)**
- Affected areas: San Juan Archipelago, Vancouver Island, and offshore areas in the Strait of Juan de Fuca.

**Mouth of Fraser**
- Affected areas: No recreational or commercial salmon fishing in portions of Subarea 20.3.

**Southern Gulf Islands**
- Affected areas: No recreational or commercial salmon fishing in portions of Subareas 18.1-2, 19.4 and 19.6.

**Juan de Fuca**
- Affected areas: No recreational or commercial salmon fishing in portions of Subareas 20.1 and 20.3.

**San Juan Archipelago**
- Affected areas: No recreational or commercial salmon fishing in portions of Subareas 19.1-2, 18.4 and 18.6.

**Stealth Area**
- Affected areas: No recreational or commercial salmon fishing in portions of Subarea 19.2.

**Voluntary Large Commercial Vessel Slowdown**
- Affected areas: In Horseshoe Bay and Boundary Pass.

**Voluntary/Interim Displacement**
- Affected areas: Inshore traffic in the Strait of Juan de Fuca.

- Affected areas: Inbound and outbound large commercial vessels in Stealth Area.

**Additional Notes**
- The map shows the affected areas and measures in detail.
- Keep a safe distance from all whales, dolphins, and porpoises.
- Do not feed the whales.
- Report whale sightings to local wildlife authorities.

**References**
- Government of Canada.
- National Marine Mammal Laboratory.
- Pacific Salmon Commission.
SWIFTSURE BANK MEASURES

Legend

- No recreational or commercial salmon fishing in effect July 15 (or following the expiry of Chinook non-retention measures) until October 31, 2022.
- Seasonal Slowdown Areas: Vessel speed limited to no more than 10 knots from June 1 – November 30, 2022.
- Existing Hook and Line Closure
- Traffic Separation Scheme
- Pacific Fishery Management Subareas

For illustrative purposes only. Please note, map does not include all fisheries closures in effect.

2022 Swiftsure Bank management measures