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Fisheries and Oceans Canada

Pêches et Océans Canada

MARINE MAMMAL RESPONSE PROGRAM Incident Report for 2020-21



Canada

Marine Mammal Response Program: Annual Report 2020-21

Overview

The Marine Mammal Response program annual report is comprised of incident and response data received from DFO regions and external partners across Canada during the fiscal year.

Response Partners:

- The Campobello Whale Rescue Team (CWRT) Canadian Whale Institute (CWI)
- Tangly Whales Whales Release and Strandings
- Groupe de recherche et d'éducation sur les mammifères marins (GREMM)
- The Marine Animal Response Society (MARS)
- Vancouver Aquarium Marine Mammal Rescue
- The British Columbia Marine Mammal Response Network (BCMMRN)

Veterinarians:

- The University of Montreal
- The Atlantic Veterinary College
- Dr. Steven Raverty Consulting

Between April 2020 and March 2021, there were a total of **1,594** reported incidents involving over **2,048** animals. Of the total number of incidents reported there were **1,089** responses. Of the total number of incidents reported, **296** were incidents involving Species At Risk (SARA) (several incidents were listed as an unidentifiable species; therefore, the number of incidents involving SARA species could be higher). Responses occurred for **265** of the **296** incidents reported involving SARA species. There are multiple reasons why a response to a report many not be required or may not be possible, e.g. duplicate reports of the same incident, no option for safe response, etc.

The types of incidents included: entanglements, close vessel approaches, harassment, collisions, live strandings, injured / sick, sightings / free swimming, dead (beached and floating), distressed, shootings, and animals interacting with the public.

The types of responses included: freeing entangled whales and pinnipeds, collecting samples and performing necropsies on dead animals, reuniting stranded animals with their pods, responding to harassment calls, refloating live beached animals, monitoring sick animals, monitoring close approaches by vessels, and warming cold stunned sea turtles.

Incident Numbers by Region

<u>Please Note:</u> Some reported incidents are sightings of animals where no response was possible or required but information is collected. Some incidents are also repeated multiple times (each call that comes in is recorded to show the level of activity of the hotlines). These issues are the reason why number of responses can be different from the number of reports received.

Pacific:

There were a total of **719** incidents reported and **719** responses performed. Of the responses performed, **223** were for SARA listed species.

Quebec:

There were a total of **435** incidents reported and **160** responses performed. Of the responses performed, **22** were for SARA listed species.

<u>Gulf:</u>

There were a total of **158** incidents reported and **78** responses performed. Of the responses performed, **12** were for SARA listed species.

Maritimes:

There were a total of **241** incidents reported and **105** responses performed. Of the responses performed, **3** were for SARA listed species.

Newfoundland & Labrador:

There were a total of **41** incidents reported and **27** responses performed. Of the responses performed, **5** were for SARA listed species.