

Notice to Fish Harvesters

North Atlantic Right Whale - Notice of Grid Closure GX41, GY54, GY55, GY56, GZ54, GZ55, GZ56, HA54, HA55, HA56 and Notice of Grid Re-opening GO32, GO33

Fisheries and Oceans Canada (DFO) – August 18, 2020 – The Gulf and Quebec Regions are providing notice of new grid closures due to the confirmed presence of North Atlantic Right Whale (NARW), as well as grid re-openings. The information presented herein is consistent with the 2020 NARW management measures previously announced by DFO.

All times listed in this document are in Atlantic Daylight Time (ADT). This document also includes all NARW related grid closures currently in effect in Canadian waters.

New closures in the Gulf of St Lawrence

The following grids will be closing on August 22, 2020 at 5:00 p.m.:

- Full grids GX41, GY55, GY56, GZ55, GZ56, HA56
- Portion of grids GY54*, GZ54*, HA54*, HA55* *from 20 fathom shallow water protocol line to deeper waters only

DFO is providing a 96 hour delay for these grid closures due to the weather forecast. All gear affected by this notice must be removed from the closed area before the time of closure.

If there are no new detections, the following grids will be re-opening on August 19, 2020 at 5:00 p.m.:

Full grids GO32, GO33

General

Please refer to the corresponding Annexes for a summary of current grid closures in the following locations:

- Annex 1 for the Gulf of St Lawrence.
- Annex 2 for the Bay of Fundy
- Annex 3 for the Roseway Basin Critical Habitat Area _
- Annex 4 for all waters outside of the dynamic or critical habitat areas _

DFO asks licence holders to be vigilant during fishing activities concerning the presence of North Atlantic Right Whales. Furthermore, please be reminded that it is the responsibility of the licence holder to take into account the marine safety notices issued, amongst others, by Environment and Climate Change Canada and Transport Canada, as well as the standards and best practices in marine safety, and to take all measures to ensure safe fishing operations.



Any reference to the term "Notice" in this document means this "Notice to Fish Harvesters". The Notice to Fish Harvesters, including its annexes, is provided for information purposes only. In case of discrepancy between the information in the Notice to Fish Harvester and a Variation Order, the latter will prevail.

Coordinates

Table 1 - The coordinates representing the contour of the grid closures in the waters **northwest of Anticosti Island** are listed below.

	Position*	
Points	North Latitude	West Longitude
	(N)	(W)
1	50 14 36.01	-65 00 00.00
2	50 14 00.00	-64 57 00.00
3	50 14 46.67	-64 50 00.00
4	50 15 00.00	-64 48 00.00
5	50 16 00.00	-64 36 00.00
6	50 15 00.00	-64 33 00.00
7	50 11 00.00	-64 33 00.00
8	50 11 00.00	-64 29 00.00
9	50 15 00.00	-64 29 00.00
10	50 14 00.00	-64 20 00.00
11	50 09 00.00	-64 18 00.00
12	50 07 57.41	-64 10 00.00
13	49 58 00.00	-64 10 00.00
14	49 58 00.00	-64 19 00.00
15	49 57 46.91	-64 20 00.00
16	49 55 36.00	-64 30 00.00
17	49 52 00.00	-64 35 00.00
18	49 48 00.00	-64 30 00.00
19	49 44 15.09	-64 20 00.00
20	49 40 00.00	-64 20 00.00
21	49 40 00.00	-65 10 00.00
22	49 30 00.00	-65 10 00.00
23	49 30 00.00	-65 40 00.00
24	49 50 00.00	-65 40 00.00
25	49 50 00.00	-65 10 00.00
26	50 10 00.00	-65 10 00.00
27	50 10 00.00	-65 00 00.00
28	50 14 36.01	-65 00 00.00



	Position*	
Points	North Latitude (N)	West Longitude (W)
1	48 50 00.00	-64 10 00.00
2	48 50 00.00	-63 00 00.00
3	48 20 00.00	-63 00 00.00
4	48 20 00.00	-62 50 00.00
5	48 30 00.00	-62 50 00.00
6	48 30 00.00	-62 40 00.00
7	48 20 00.00	-62 40 00.00
8	48 20 00.00	-62 20 00.00
9	47 50 00.00	-62 20 00.00
10	47 50 00.00	-63 00 00.00
11	47 30 00.00	-63 00 00.00
12	47 30 00.00	-63 10 00.00
13	47 20 00.00	-63 10 00.00
14	47 20 00.00	-64 00 00.00
15	47 26 00.00	-64 03 00.00
16	47 20 00.00	-64 10 00.00
17	47 20 00.00	-64 20 00.00
18	47 50 00.00	-64 20 00.00
19	48 00 00.00	-64 10 00.00
20	48 08 00.00	-64 10 00.00
21	48 09 00.00	-64 20 00.00
22	48 05 40.02	-64 30 00.00
23	48 05 00.00	-64 32 00.00
24	47 56 23.68	-64 50 00.00
25	47 54 00.00	-64 55 00.00
26	47 53 03.80	-65 00 00.00
27	48 04 00.04	-65 00 00.00
28	48 06 00.00	-64 58 00.00
29	48 09 00.00	-64 52 00.00
30	48 10 00.00	-64 46 00.00
31	48 18 00.00	-64 40 00.00
32	48 21 00.00	-64 32 00.00
33	48 21 30.00	-64 30 00.00
34	48 23 00.00	-64 24 00.00
35	48 23 00.00	-64 15 00.00
36	48 26 00.00	-64 17 00.00
37	48 28 00.00	-64 15 00.00
38	48 28 00.00	-64 09 00.00
39	48 30 00.00	-64 06 00.00

Table 2 - The coordinates representing the contour of the large grid closures in the waters of the **Gulf of St Lawrence** are listed below.



40	48 31 42.88	-64 10 00.00
41	48 36 20.00	-64 10 00.00
42	48 37 00.00	-64 06 00.00
43	48 39 00.00	-64 07 00.00
44	48 39 00.00	-64 10 00.00
45	48 44 12.00	-64 10 00.00
46	48 41 00.00	-64 06 00.00
47	48 42 00.00	-64 03 00.00
48	48 49 00.00	-64 10 00.00
49	48 50 00.00	-64 10 00.00

Table 3 - The coordinates representing the contour of the grid closures in the waters east of the
Magdalen Islands are listed below.

	Position*	
Points	North Latitude	West Longitude
	(N)	(W)
1	48 00 00.00	-61 10 00.00
2	48 00 00.00	-60 40 00.00
3	47 30 00.00	-60 40 00.00
4	47 30 00.00	-61 03 00.08
5	47 32 00.00	-60 59 00.00
6	47 35 00.00	-60 56 00.00
7	47 37 00.00	-60 57 00.00
8	47 41 00.00	-61 05 00.00
9	47 45 00.00	-61 04 00.00
10	47 48 00.00	-61 06 00.00
11	47 52 00.00	-61 06 00.00
12	47 52 30.00	-61 10 00.00
13	48 00 00.00	-61 10 00.00

Table 4 - The coordinates representing the contour of the grid closures in the waters **northeast of Cape Breton** are listed below.

	Position*	
Points	North Latitude	West Longitude
	(N)	(W)
1	47 20 00.00	-60 40 00.00
2	47 20 00.00	-60 10 00.00
3	47 10 38.70	-60 10 00.00
4	47 02 28.31	-60 22 24.93
5	47 03 00.00	-60 24 00.00
6	47 03 00.00	-60 36 00.00
7	47 00 36.01	-60 40 00.00
8	47 20 00.00	-60 40 00.00

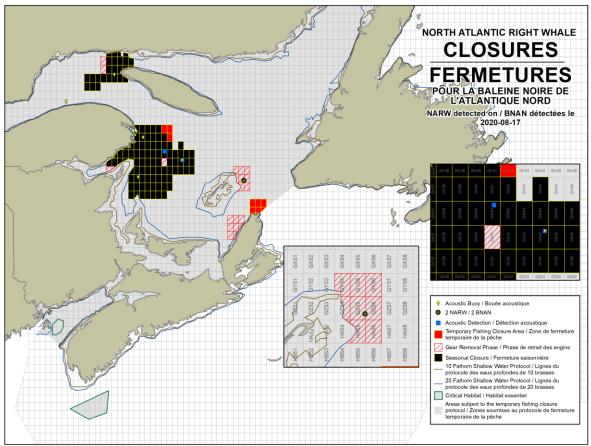


	Position*	
Points	North Latitude	West Longitude
	(N)	(W)
1	47 00 00.00	-61 20 00.00
2	47 00 00.00	-60 50 00.00
3	46 50 20.06	-60 50 00.00
4	46 48 00.00	-60 53 30.00
5	46 43 00.00	-60 57 00.00
6	46 37 00.00	-61 05 00.00
7	46 35 00.00	-61 04 00.00
8	46 30 00.00	-61 06 00.00
9	46 30 00.00	-61 20 00.00
10	47 00 00.00	-61 20 00.00

Table 5 - The coordinates representing the contour of the grid closures in the waters **west of Cape Breton** are listed below.

*Area enclosed by rhumb lines (similar to straight lines plotted on a nautical chart) joining the points listed above in the order they are listed. Point references are based on the geodesic system North American Datum 1983 (NAD83). Positions are expressed in degrees, minutes and seconds.





Prepared by the Atlantic Marine Mammal Hub, Fisheries and Oceans Canada Preparé par le Centre des mammifières marins de l'Atlantique, Pêches et Oceans Canada

Map identifying all grid closures in Atlantic Canada due to the detection of NARW

For more information:

Regular updates and maps indicating detections will be posted here: <u>http://dfo-mpo.gc.ca/species-especes/mammals-mammiferes/narightwhale-baleinenoirean/alert-alerte/index-eng.html</u>



Annex 1 – Gulf of St Lawrence – Grid closure summary

The closures are in effect for the following fisheries when the fishing seasons are open in the Gulf and Quebec Regions: snow crab, toad crab, rock crab, lobster, whelk, Greenland halibut (fixed gear) and winter flounder (fixed gear). Closures will also be in effect for Atlantic halibut (fixed gear), mackerel (gillnet) and herring (gillnet) when gear is left unattended.

The closures are in effect for the following fisheries when the fishing seasons are open in the Newfoundland & Labrador: snow crab, toad crab, rock crab, lobster, whelk, Greenland halibut (fixed gear), herring (traps) and winter flounder (fixed gear). Closures will also be in effect for Atlantic halibut (fixed gear), mackerel (gillnet), herring (tuck seine) and herring (gillnet) when gear is left unattended.

The closures are in effect for the following fisheries when the fishing seasons are open in the Maritimes Region: Jonah crab, rock crab, snow crab, whelk, hagfish, herring (gillnet), mackerel (gillnet), groundfish vessel classes B1-B220 and groundfish vessel classes C-Z when using fixed gear.

The following grids will be closing on

- August 22, 2020 at 5:00 p.m.
 - Full grids GX41, GY55, GY56, GZ55, GZ56, HA56
 - Portion of grids **GY54***, **GZ54***, **HA54***, **HA55*** *from 20 fathom shallow water protocol line to deeper waters only
- August 19, 2020 at 5:00 p.m.
 - Full grids GL30, GM30, HE53, HE54, HF53, HG53
 - Portion of grids GY31*, GY32*, HE55**, HF54**, HF55**, HG54** *from 20 fathom shallow water protocol line to deeper waters only ** from 10 fathom shallow water protocol line to deeper waters only

The following grids remain temporary closed until further notice in the Gulf of St Lawrence:

- Full grids GT41, GT42, GU42, HC57, HC58, HC59
- Portion of grids HD57*, HD58**, HD59**
 *from 20 fathom shallow water protocol line to deeper waters only
 *within the areas subject to the temporary fishing closure protocol

The following grids are seasonally closed until November 15, 2020, in the Gulf of St Lawrence:

Full grids GL31, GL32, GL33, GL34, GM31, GM32, GN27, GN28, GN29, GN30, GN31, GN32, GO27, GO28, GO29, GT37, GT38, GT39, GT40, GU37, GU38, GU39, GU40, GU41, GV37, GV38, GV39, GV40, GV41, GV42, GV44, GW36, GW37, GW38, GW39, GW40, GW34, GW35, GW41, GW42, GW43, GW44, GW45, GW46, GX36, GX37, GX38, GX39, GX40, GX42, GX43, GX44, GX45, GX46, GY36, GY37, GY38, GY39, GY40, GY41, GY42, GY43, GY44, GY45, GY46, GZ35, GZ36, GZ37,



GZ38, GZ39, GZ40, GZ41, GZ42, HA35, HA36, HA37, HA38, HA39, HA40, HA41, HA42, HB35, HB37, HB38, HB39, HB40, HB41

Portion of grids GK31*, GK32*, GK33*, GK34*, GK35*, GL35*, GM33*, GM34*, GM35*, GN33*, GN34*, GT36*, GU36*, GV33*, GV34*, GV35*, GW32* GW33*, GV36*, GX31*, GX32*, GX33*, GX34* GX35*, GY35*, HB36*
 *from 20 fathom shallow water protocol line to deeper waters only



Annex 2 – Bay of Fundy – Grid closure summary

There are no other grid closures related to NARW in the Bay of Fundy.



Annex 3 – Roseway Basin Critical Habitat Area – Grid closure summary

There are no other grid closures related to NARW in the Roseway Basin Critical Habitat Area.



Annex 4 – Outside of the dynamic and critical habitat areas – Grid closure summary

There are no other grid closures related to NARW in the waters outside of the dynamic and critical habitat areas.

