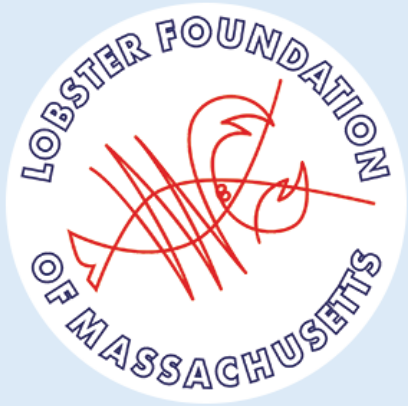


# *“PRESERVATION THE RIGHT WAY”*



The Lobster Foundation of Massachusetts, (LFoM) a 501(c) (3) organization, supports a healthy and sustainable lobster fishery within Massachusetts' waters.

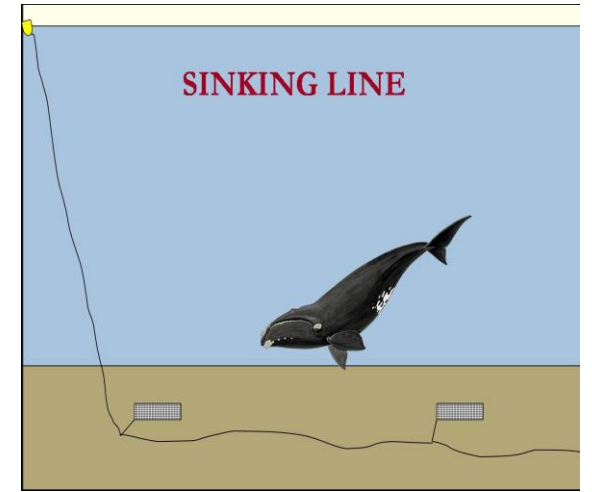


# NARW CONSERVATION TIMELINE

The LFoM, the MLA and the Massachusetts commercial lobster industry are dedicated and intricately involved with conservation on behalf of the NARW.

- 1935 International ban on hunting whales goes into effect
- 1970 North Atlantic Right Whales listed as endangered
- 1996 NOAA implements the Large Whale Take Reduction Plan
- 1997 MA requirement for “breakaway” features in gillnets and trap/pot buoy lines Seasonal ban in Cape Cod Bay for gillnets and on use of floating rope between traps
- 1997 Dedicated aerial surveys begin in Cape Cod Bay
- 2004 Year-round ban on floating rope between traps in Cape Cod Bay
- 2007 Year-round ban on use of floating rope between traps statewide
- 2014 MA Restricted Area is created – 3-month closure Feb-April to 3,071 sq. miles 2015 - 3-month (Feb/Apr) closure to all pots/traps in the MA Restricted Area 2016 – 3 months (Feb/Apr) closure to all pots/traps in the MA Restricted Area
- 2017 3-month (Feb/Apr) closure to all pots/traps in the MA Restricted Area PLUS 4-day extension of the gear closure in Cape Cod Bay
- 2018 3-month (Feb/Apr) closure to all pots/traps in the MA Restricted Area PLUS a 15-day extension of the gear closure and speed restriction (10 mph) for small vessels in Cape Cod Bay
- 2019 3-month (Feb/Apr) closure to all pots/traps in the MA Restricted Area
- 2020 3-month (Feb/Apr) closure to all pots/traps in the MA Restricted Area

In 2007 a statewide ban was implemented on floating lines between traps. The Massachusetts commercial lobstermen have removed over 9,000 miles of floating groundline in the water column by switching to mandatory sinking groundlines to further reduce the risk of an entanglement.



The Massachusetts Lobstermen's Association was awarded funding through the Massachusetts Environmental Trusts, *Drive for a better Environment*, funding opportunity.

In collaboration with Ketcham Traps, a weaker red rope was developed breaking at 1,700lbs., in the unfortunate event of a whale becoming entangled.

# Massachusetts Restricted Area Critical Habitat

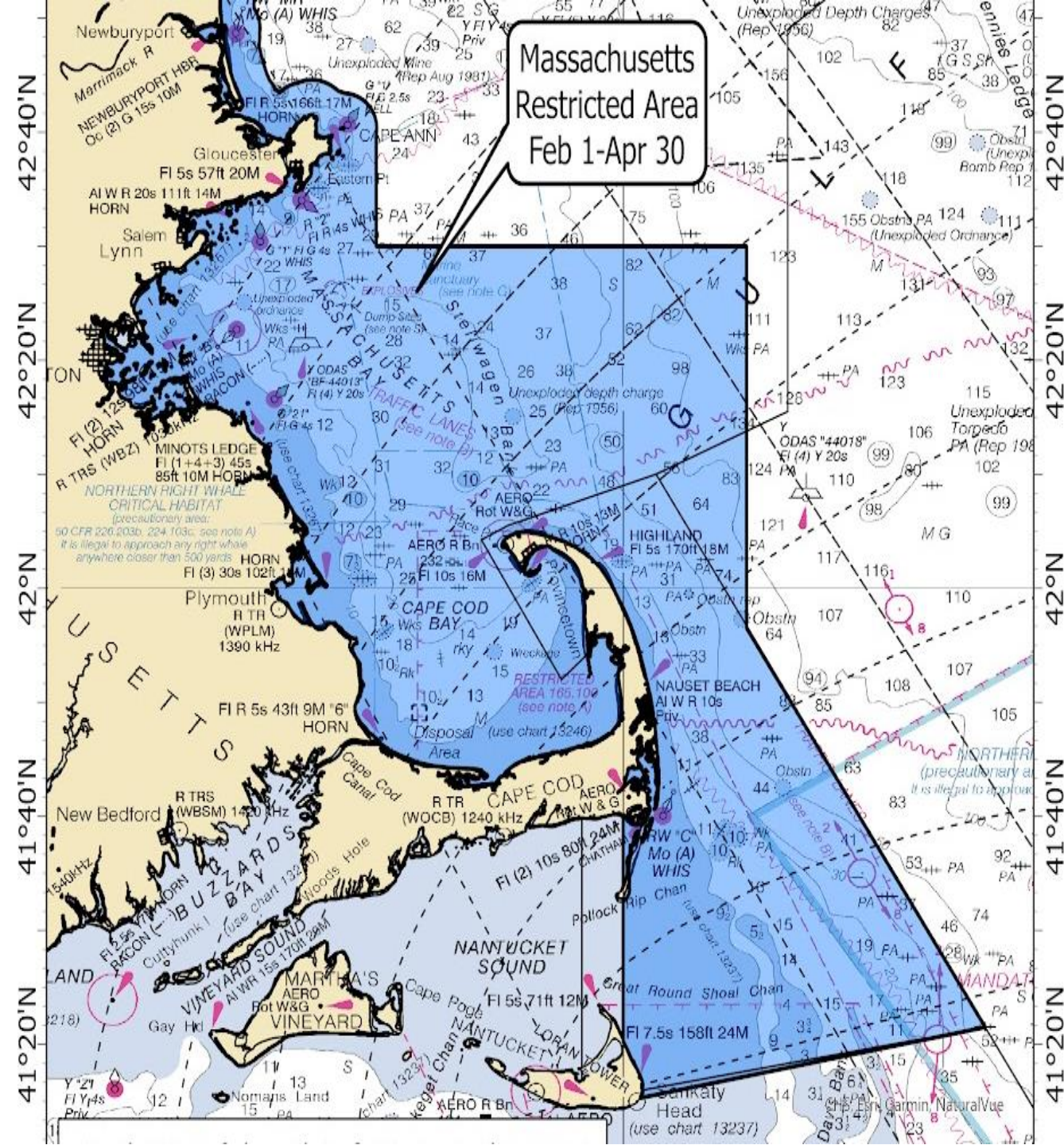
A Closure was implemented in 2015 to prevent right whales from becoming potentially entangled in fishing gear as they use this critical habitat.

The Closure occurs annually from February 1-April 30 within the waters of Cape Cod Bay and adjacent waters to the north and east.

Currently, there are over 11,722 square miles closed. During the Closure it is unlawful for any fisherman to fish, set, store, or abandon trap gear within the restricted area.

DMF may extend the Closure, as reasonably necessary to protect NARW from injury and mortality if they persist in the area after April 30th.

Historically, the closure has been extended into May.



# LOBSTER CONSERVATION

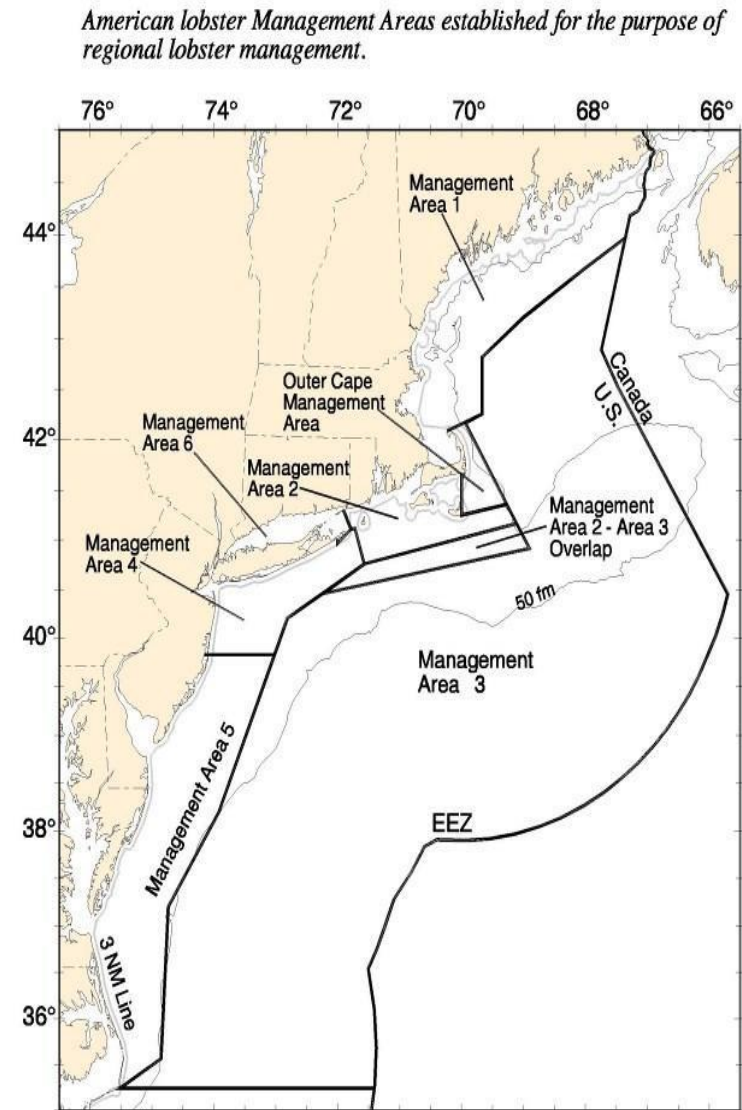
The American Lobster fishery occurs from Maine to Cape Hatteras, North Carolina.

There are seven Lobster Conservation Management Areas (Areas), which are labeled as Area 1, Area 2, Area 3, Area 4, Area 5, Area 6, and Outer Cape Cod Area.

The lobster fishery is regulated with trap limits, “escape vents” to allow undersized lobster to escape, and rules on allowable minimum and maximum sizes of lobster.

All egg-bearing females are released.

Fishermen V-notch egg-bearing females which protects the lobster from harvest for 2 to 4 years.



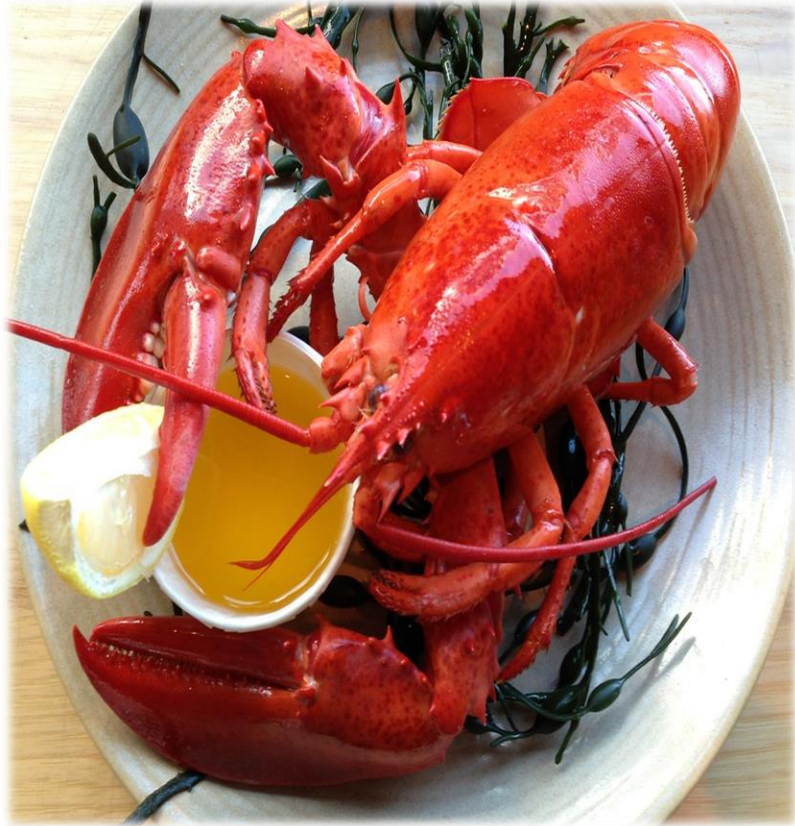
# Lobster is undeniably healthy!

Lobster is considered a super food!

In addition to lobster's vitamin B12, selenium, zinc, copper, omega-3s, and potassium, lobster contains 80 milligrams per 3-ounces (15-20% of the Daily Value) of choline which supports brain function.

It also contains iodine, which is linked to a healthy thyroid and is known to aid in weight loss, mental health, and anemia.

It can boost your immune system and help reduce the risk of heart disease and even cancer.



## 3-ounces of lobster meat contains:

- Calories: 76
- Carbohydrates: 0g
- Fiber: 0g
- Sugar 0g
- Protein: 16g
- Total fat: 0.7g
- Saturated fat: 0.2g
- Sodium: 413 mg.