

NOAA expands critical habitat for endangered North Atlantic right whales

February 15 2016







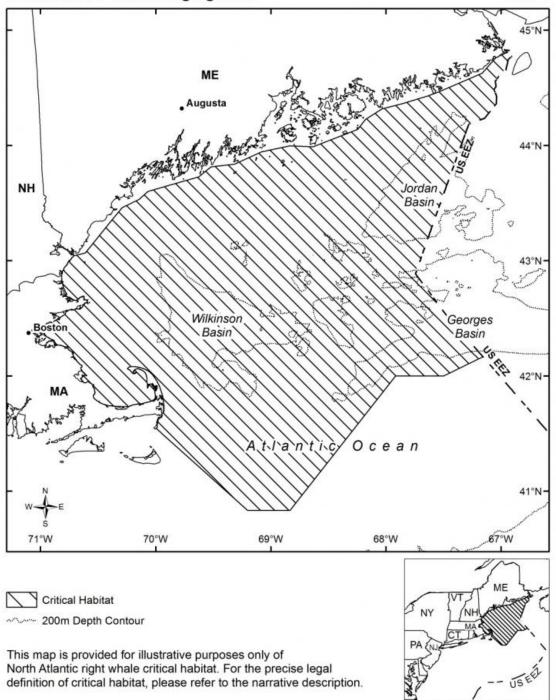


Figure 1: In the Northeast, critical habitat for feeding is expanded from 2,925



 nm^2 to 21,334 nm^2

Using new information not previously available, NOAA Fisheries is expanding critical habitat for endangered North Atlantic right whales to cover its northeast feeding areas in the Gulf of Maine/Georges Bank region and southeast calving grounds from North Carolina to Florida.

This final rule, which was initially proposed in February 2015 and received 261 general comments over a 60-day comment period, does not include any new restrictions or management measures for commercial fishing operations.

This rule is based on 35 years of aircraft and ship borne surveys of right whale distribution, and research into foraging and prey availability. Together, these data provide a far more robust understanding of the factors critical to <u>species</u> recovery. Based on this information and public comments, NOAA scientists and managers determined a critical habitat expansion associated with feeding in the North and calving in the South is necessary for species recovery.



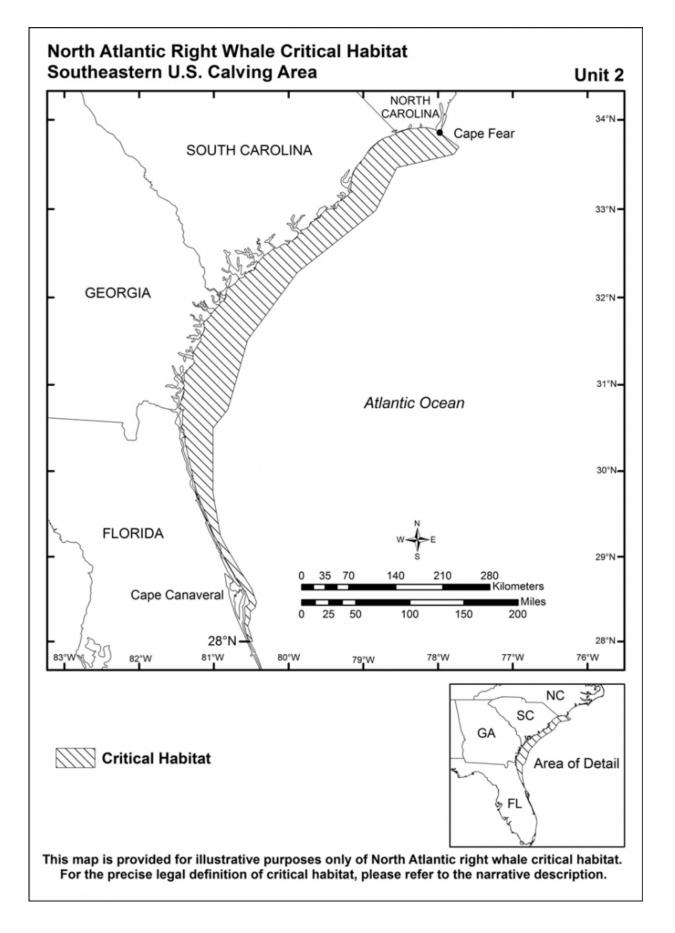




Figure 2: In the southeast, calving critical habitat is expanded from 1,611 nm^2 to 8,429 nm^2

"With two decades of new information and improved understanding since we first designated critical habitat for the species, we believe the expansion will further protect essential foraging and calving areas to further improve recovery of this animal," said Eileen Sobeck, assistant NOAA administrator for NOAA Fisheries. "We're making significant progress in reversing the population decline of the species, and are seeing signs of recovery – up to about 500 animals from the estimated 300 in 1994. But we still have a long way to get to complete recovery."

Under the Endangered Species Act, critical habitat within the range of the species consists of areas that contain physical or biological features essential to conservation of the species. The new designation does not create preserves or refuges or any other restrictions that directly affect the public. However, federal agencies conducting, funding or permitting activities in these areas, and project proponents that need federal permits or funding for such activities, are required to work with NOAA Fisheries to avoid or reduce impacts on <u>critical habitat</u>.



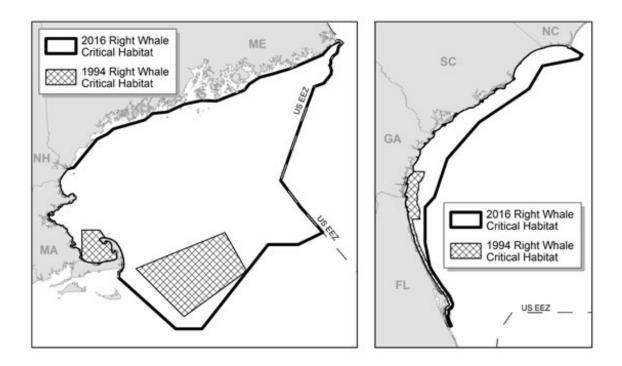


Figure 3: Comparison of 1994 and 2016 Right Whale Critical Habitat Designations

More information: The final rule and supporting documents are available online: <u>www.greateratlantic.fisheries.</u>... <u>NARWCHFinalRule.html</u>

Provided by NOAA Headquarters

Citation: NOAA expands critical habitat for endangered North Atlantic right whales (2016, February 15) retrieved 6 May 2024 from <u>https://phys.org/news/2016-02-noaa-critical-habitat-endangered-north.html</u>



This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.