

Author's Accepted Manuscript

Oceanographic characteristics associated with autumn movements of bowhead whales in the Chukchi Sea

John J. Citta, Stephen R. Okkonen, Lori T. Quakenbush, Wieslaw Maslowski, Robert Osinski, John C. George, Robert J. Small, Harry Brower, Mads Peter Heide-Jørgensen, Lois A. Harwood



www.elsevier.com/locate/dsr2

PII: S0967-0645(17)30068-1

DOI: <http://dx.doi.org/10.1016/j.dsr2.2017.03.009>

Reference: DSR114213

To appear in: *Deep-Sea Research Part II*

Cite this article as: John J. Citta, Stephen R. Okkonen, Lori T. Quakenbush, Wieslaw Maslowski, Robert Osinski, John C. George, Robert J. Small, Harry Brower, Mads Peter Heide-Jørgensen and Lois A. Harwood, Oceanographic characteristics associated with autumn movements of bowhead whales in the Chukchi Sea, *Deep-Sea Research Part II* <http://dx.doi.org/10.1016/j.dsr2.2017.03.009>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Oceanographic characteristics associated with autumn movements of bowhead whales in the Chukchi Sea

John J. Citta^{a*}, Stephen R. Okkonen^b, Lori T. Quakenbush^c, Wieslaw Maslowski^d, Robert Osinski^e, John C. George^f, Robert J. Small^g, Harry Brower, Jr.^f, Mads Peter Heide-Jørgensen^h, Lois A. Harwoodⁱ

^aAlaska Department of Fish and Game, 1300 College Road, Fairbanks, Alaska, 99701, USA,

^bInstitute of Marine Sciences, University of Alaska, Fairbanks, AK 99775, US^A

^cAlaska Department of Fish and Game, 1300 College Road, Fairbanks, Alaska, 99701, USA

^dDepartment of Oceanography, Naval Postgraduate School, Monterey, CA 93943, USA

^eInstitute of Oceanology, Polish Academy of Sciences, Powstancow Warszawy 55, 81-712 Sopot, Poland

^fNorth Slope Borough Department of Wildlife Management, PO Box 69, Barrow, AK 99723, USA

^gAlaska Department of Fish and Game, 1255 West 8th Street, Juneau, AK 99811, USA

^hGreenland Institute of Natural Resources, Strandgade 91, 3, Postboks 2151, DK-1016 Copenhagen, Denmark

ⁱDepartment of Fisheries and Oceans, Yellowknife, Northwest Territories X1A 1E2, Canada

*Corresponding author. phone: 907-459-7248. email: john.citta@alaska.gov,

Download English Version:

<https://daneshyari.com/en/article/10223810>

Download Persian Version:

<https://daneshyari.com/article/10223810>

[Daneshyari.com](https://daneshyari.com)