## Author's Accepted Manuscript

A comparison between late summer 2012 and 2013 water masses, macronutrients, and phytoplankton standing crops in the northern Bering and Chukchi Seas

Seth L. Danielson, Lisa Eisner, Carol Ladd, Calvin Mordy, Leandra Sousa, Thomas J. Weingartner



www.elsevier.com/locate/dsr2

PII: S0967-0645(16)30155-2

DOI: http://dx.doi.org/10.1016/j.dsr2.2016.05.024

Reference: DSRII4071

To appear in: Deep-Sea Research Part II

Received date: 29 July 2015 Revised date: 30 March 2016 Accepted date: 2 May 2016

Cite this article as: Seth L. Danielson, Lisa Eisner, Carol Ladd, Calvin Mordy Leandra Sousa and Thomas J. Weingartner, A comparison between late summer 2012 and 2013 water masses, macronutrients, and phytoplankton standing crop in the northern Bering and Chukchi Seas, *Deep-Sea Research Part II* http://dx.doi.org/10.1016/j.dsr2.2016.05.024

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o 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

## ACCEPTED MANUSCRIPT

1	
2	A comparison between late summer 2012 and 2013 water masses, macronutrients, and
3	phytoplankton standing crops in the northern Bering and Chukchi Seas
4	
5	Revised manuscript for DSR-II Special Issue on the Arctic Eis field program
6	Seth L. Danielson <sup>1</sup> , Lisa Eisner <sup>2</sup> , Carol Ladd <sup>3</sup> , Calvin Mordy <sup>3,4</sup> , Leandra Sousa <sup>5</sup> ,
7	and Thomas J. Weingartner <sup>1</sup>
8	
9	30 March 2016
10	
11	Corresponding author: Seth Danielson, sldanielson@alaska.edu
12	
13	<sup>1</sup> School of Fisheries and Ocean Science, Institute of Marine Science, University of Alaska Fairbanks
14	Fairbanks, AK, USA, 99775-7220
15	<sup>2</sup> Alaska Fisheries Science Center, NOAA, 7600 Sand Point Way, Seattle, WA, USA 98115
16	<sup>3</sup> Pacific Marine Environmental Laboratory, NOAA, 7600 Sand Point Way, Seattle, WA, USA 98115-
17	6349
18	<sup>4</sup> Joint Institute for the Study of the Atmosphere and Ocean, University of Washington, Seattle, WA
19	<sup>5</sup> North Slope Borough Department of Wildlife Management, PO Box 69, Barrow, AK, USA 99723-
20	0069
21	
22	
23	Keywords: Bering Sea, Chukchi Sea, nutrients, phytoplankton, water mass, wind, Alaskan Coastal
24	Current, ice melt
25	

## Download English Version:

## https://daneshyari.com/en/article/5764900

Download Persian Version:

https://daneshyari.com/article/5764900

<u>Daneshyari.com</u>