



United States Department of State

*Bureau of Oceans and International
Environmental and Scientific Affairs*

Washington, D.C. 20520

September 27, 2017

Ms. Meghan Hanley
Deputy Director, Defense and Security Relations Division (IGR)
Global Affairs Canada

Dear Ms. Hanley,

I am writing in response to the application to conduct marine scientific research in the Territorial Sea of the United States of America, listed in the Research Application Tracking System as U2017-022. I am pleased to advise that consent is granted for all activities proposed for Peter Chandler of the Institute of Oceans Sciences, Government of Canada, from October 5, 2017 to October 10, 2017, under U2017-022, subject to the following conditions being met:

- (1) The marine scientific research is to be undertaken in conformity with the information specified in the research application, and the relevant provisions of U.S. and international law. Plans for any changes in activities, the Chief Scientist or the platform, or the addition of any activities, are to be communicated in advance of entrance into U.S. waters to the Research Coordinator.
- (2) The applicant understands that approval of this marine scientific research request does not provide the applicant with exclusive use of the maritime space. At all times, the applicant is to exercise due regard with respect to other lawful uses of the sea. The applicant understands that neither the Department of State nor any other part of the United States Government is responsible for any damage, harm, or liability resulting from the conduct of this marine scientific research by the applicant and that the United States Government assumes no responsibility for any such damage, harm, or liability by virtue of granting this application.
- (3) The applicant will take all steps warranted to apprise mariners of the placement of any potential obstacles to navigation associated with this marine scientific research, including as needed appropriate notifications to the Coast Guard.
- (4) To promote safety by minimizing potential interference with other activities please contact the CTF74 Battle Watch of positional updates/ changes during transit at the earliest using the following contact information: CSP BWC: 808-473-2517 / and COMPACFLT: 808-471-8625.
- (5) A preliminary report is to be submitted via the Research Application Tracking System no later than three months of the end date of this authorization.

- (6) A copy of all data collected during the marine scientific research activities that are the subject of this consent letter is to be sent by email to the following email addresses, and should include "U2017-022 Research Data" in the subject line:
NCEI.Coastal@noaa.gov
Kathryn.townsend@navy.mil
- (7) A copy of the final report produced that incorporates information obtained from the marine scientific research that is the subject of this application is to be sent to each of the following addresses:

National Science Foundation
ATTN: B. Houtman
4201 Wilson Boulevard, Suite 725
Arlington, VA 22230

Naval Oceanographic Office
ATTN: Kathryn Townsend
1002 Balch Boulevard
Stennis Space Center, MS 39522-5001

National Centers for Environmental Information
ATTN: Dr. Rost Parsons
NOAA/NCEI
Building 1021, Office 3035
Stennis Space Center, MS 39525

Thank you for your continuing cooperation in these matters.

Sincerely,



Amanda Williams
Authorizations Clerk
Office of Ocean and Polar Affairs
United States Department of State