

NOAA/CHS 2018 Agreement on
U.S. – Canada Hydrographic Commission Operations

REQUEST FOR HYDROGRAPHIC PRODUCTS, DATA OR EXPERTISE

1. Hydrographic Products or Expertise being requested:

This Schedule A (TBD) is hereby appended to the Memorandum of Understanding (NOS MOA-2018-043/11614) regarding the United States – Canada Hydrographic Commission signed on March 27, 2018.

This Memorandum of Understanding (NOS MOA-2018-043/11614) is intended to facilitate hydrographic survey collaboration between the participants including reciprocal access to water subject to the jurisdiction of Canada and the U.S. to conduct modern hydrographic surveys.

The National Geodetic Survey (NGS) produces U.S. National shoreline for purposes of safety of navigation and management of coastal resources.

The U.S. government-owned aircraft, N68RF, will conduct the survey.

2. Purpose of Request:

It is the intent of the NGS Remote Sensing Division to collect high-resolution shoreline data of the port of Detroit using airborne imagery equipment.

3. Starting Date and Duration of Project:

Project commencement is based on available weather conditions and is planned to occur between Mar 1, 2020 and October 30, 2020. The duration of the project will be around one hour.

4. Deliverables (reports, etc.):

Shoreline data will generally be processed and publically available on the NOAA Shoreline Data Explorer website <https://www.ngs.noaa.gov/NSDE/> within 1-2 years.

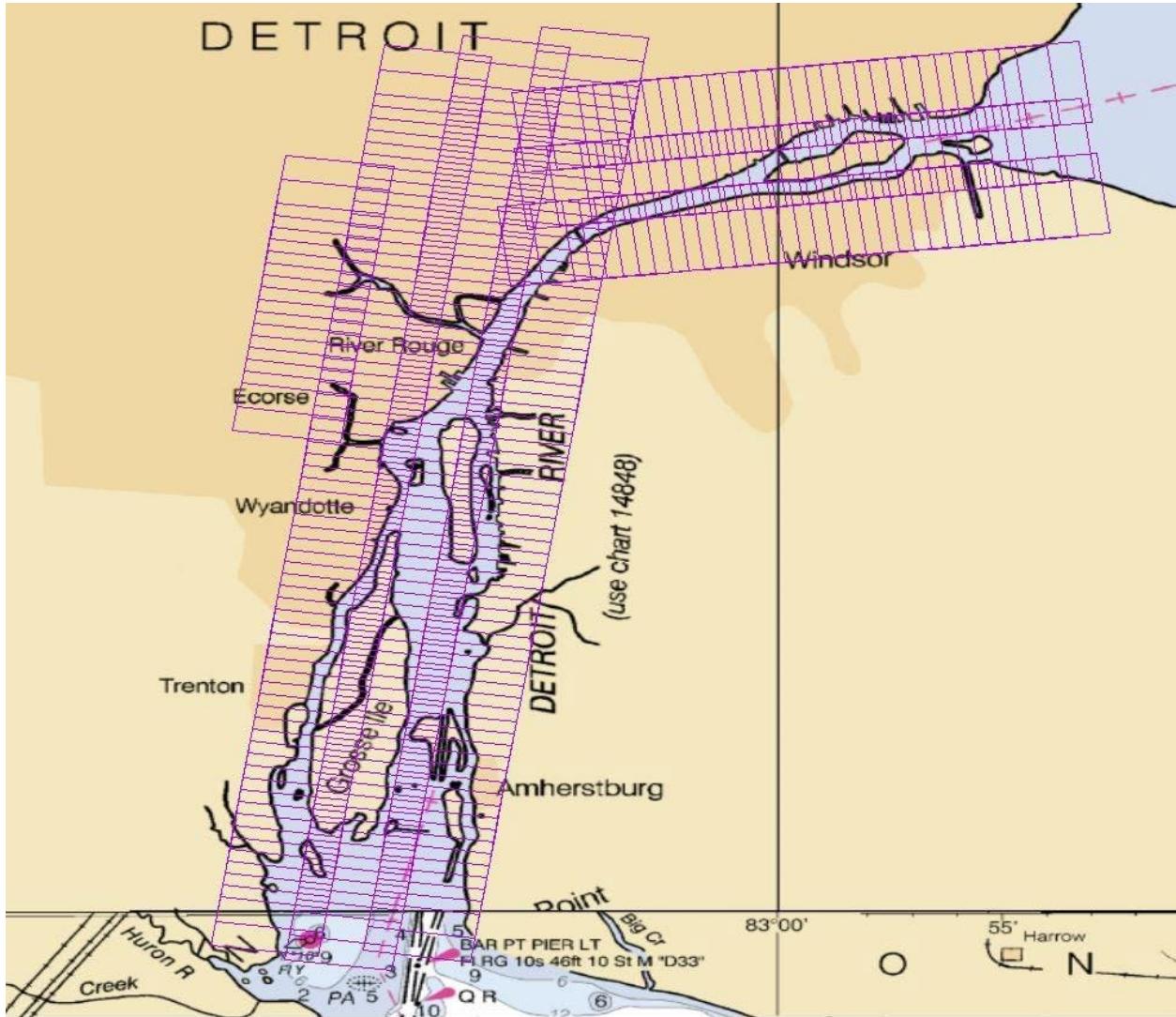
5. Financial Arrangements (which agency is paying for travel, training, shipping, etc.):

Financial arrangements and responsibility are that of the sponsoring institution: NOAA's National Geodetic Survey Remote Sensing Division.

6. Additional Information:

The aerial surveys will be used to update nautical charts covering the port of Detroit, MI. The following graphic shows the geographical area of intended work:

Detroit, MI (Project designation: MI2002-CS-N)



The Principal Investigator in charge of the project is: CDR David Gothan, NOAA Remote Sensing Division, Chief Requirements Branch, 1315 East-West Hwy #8137, Silver Spring, MD, USA, 240-533-9584 and email: david.gothan@noaa.gov.

The Canadian point of contact is: Scott Youngblut A/Manager – Operations, Canadian Hydrographic Service, Fisheries and Oceans Canada, 867 Lakeshore Road, Burlington, Ontario, Canada, L7S 1A1, Tel: (905) 336-6249 (o), (905) 630-9247 (c), and email: scott.youngblut@dfo-mpo.gc.ca.

This Agreement is not intended by the Participants to be a legally binding “international agreement” as defined by the Case-Zablocki Act. The intent is solely to foster cooperation on activities of mutual interest.

RDML Shepard M. Smith
Director and U.S. National Hydrographer
Office of Coast Survey
National Ocean Service
Science Sector National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

Dr. Geneviève Bèchard
Hydrographer General of Canada and
Director General, Canadian Hydrographic
Service, Ecosystems and Oceans,
Department of Fisheries and Oceans,
Canada

Date: _____

Date: _____