May 31, 2017

MEMORANDUM FOR: Jacklyn James

Project Manager, OPR-O190-FA-17

Hydrographic Surveys Division Operations Branch

FROM: Commander Mark Van Waes, NOAA

Commanding Officer, NOAA Ship Fairweather

SUBJECT: Waiver request – Use of 2017 Hydrographic Surveys

Specifications and Deliverables

*Fairweather* requests a waiver of the OPR-O190-FA-17 Project Instruction (PI) requirement to use the 2016 Hydrographic Surveys Specifications and Deliverables (HSSD), and instead use the 2017 version of the HSSD.

## **Justification**

The Project Instructions for OPR-O190-FA-17 were developed under the auspices of the 2016 HSSD, as the 2017 version had not yet been released when the PIs were written. As the 2017 HSSD document has since been released, and *Fairweather* has only just begun acquisition on the project, it would be straightforward to apply the 2017 version to this project. Doing so will allow *Fairweather* to use a consistent set of specifications for the entire field season, and take advantage of the many improvements contained in the 2017 version.

Should use of the 2017 HSSD for this project be approved, one exception will be required. Section 7.3.1 of the 2017 HSSD references a newly-added "investigation requirement" attribute of features in the Composite Source File (CSF). As the CSF for this project was developed under the 2016 HSSD, this field was not populated in the CSF received from the Hydrographic Surveys Division (HSD). That being the case, *Fairweather* would then conform to the applicable requirements of the 2016 HSSD.

<u>Decision</u>			
Waiver is:	Granted	Denied	

cc: Chief, HSD OPS OPS, FA

HCST, FA

