PROJECT PROGRESS REPORT

PROJECT NUMBER: 3-14-10 **RESEARCHER:** Margaret Treble

TITLE: Eastern Arctic Marine Multi-species Survey

ORIGINALLY FUNDED: 2014-2015

NWMB FUNDING: \$75,000

PROJECT SUMMARY: The main objectives of this project are to: 1) Collect the data required to establish age structure and estimate population abundance, biomass, and recruitment of Greenland halibut; 2) Record numbers caught and collect length and weight data on all other commercial species caught, to allow calculation of abundance, biomass, and size structure of these species; 3) Record numbers and collect weight data on all non-commercial species caught, to allow calculation of abundance and biomass of these species; 4) Collect additional data and biological samples as time permits (e.g. lengths for bycatch, maturity information, coral and sponge samples, other special requests); and 5) Collect oceanographic data at each fishing station.

FINANCIAL REPORT:

Amount from NWMB:	\$75,000
Amount from Others:	\$1,125,000
TOTAL	\$1,200,000
Expenses:	\$1,057,000
Difference	+ \$143,000

COMMENTS: As indicated in the interim progress report, the 2014 Multi-species Stock Assessment Survey of southern NAFO Division 0A and Division 0B was completed (figure 1). In 0A, 83 of the 94 sets allocated were successfully completed. In 0B, only 59 of the 90 sets allocated were successfully sampled. Even though the sampling was incomplete, there was sufficient coverage for a good estimate of the Greenland Halibut population. Samples were also collected for a variety of other research programs requiring samples from these survey areas. As indicated in the interim financial report, it is anticipated that all funds allocated will be expended this year.

RECOMMENDATIONS:

 NWMB Wildlife staff do not have any recommendations for this reporting period. The project leader has met all of the reporting requirements to date. A final financial report will be required by June 30th 2015 as per the NWRT policy. Project results will be captured in the final project report which is required by September 30th, 2015.

CONSULTATIONS: Danica Crystal, Wildlife Management Biologist, NWMB **PREPARED BY:** Karla Letto, Wildlife Management Biologist, NWMB

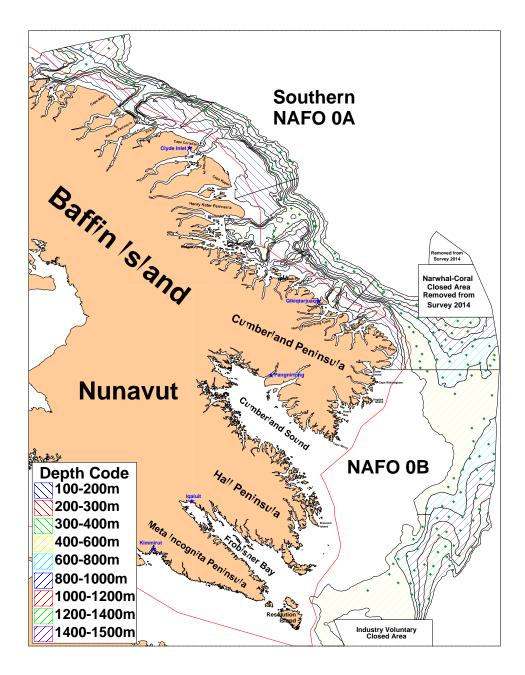


Figure 1: Successful trawl locations taken during the 2014 Multi-species assessment survey of southern NAFO Division 0A and Division 0B.