GOLDER
MEMBER OF WSP

FINAL REPORT

Chapter 6.0 Marine Fish Community Program

2021 Marine Environmental Effects Monitoring Program (MEEMP) and Non-Indigenous Species/Aquatic Invasive Species (NIS/AIS) Monitoring Program

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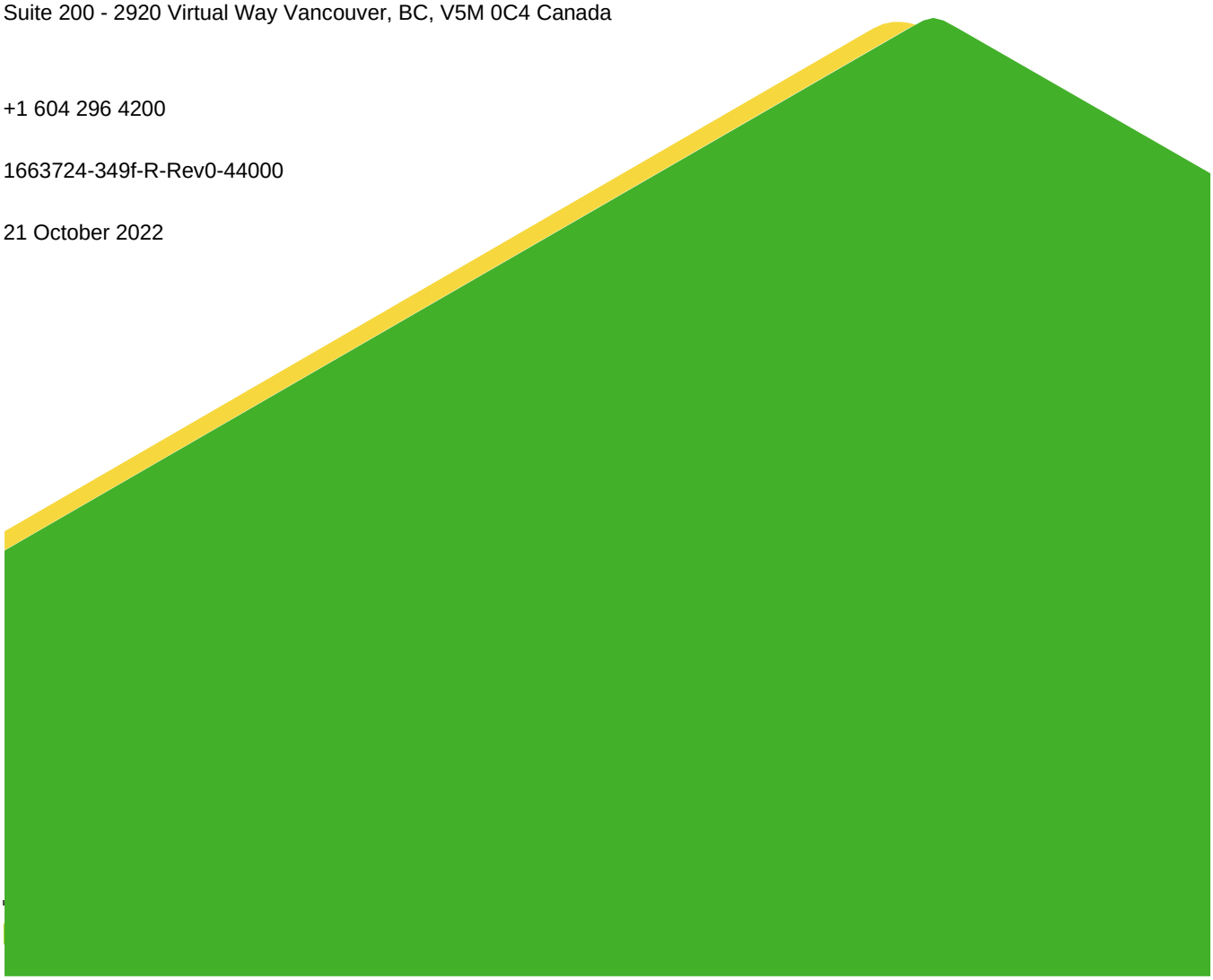
1663724-349f-R-Rev0-44000

21 October 2022



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ACRONYMS AND ABBREVIATIONS

Acronym or Abbreviation	Definition
ANOVA	Analysis of Variance
Biologica	Biologica Environmental Services Ltd.
CPUE	Catch Per Unit Effort
df	Degrees of Freedom
DFO	Fisheries and Oceans Canada
DPF	Direct Project Footprint
ERP	Early Revenue Phase
FA	Fishing Area
FEIS	Final Environmental Impact Statement
h	Hour
ha	hectare
IPF	Indirect Project Footprint
m	Meter
mm	millimeter
Max	Maximum
min	Minute
Min	Minimum
MEEMP	Marine Environmental Effects Monitoring Program
MEWG	Marine Environmental Working Group
MS	Mean Squares
n	number
PC	Project Certificate
QA/QC	Quality Assurance and Quality Control
SEM	Sikumiut Environmental Management Ltd.
SD	Standard Deviation
SE	Standard Error
SS	Sum of Squares
UTM	Universal Transverse Mercator

6.0 MARINE FISH COMMUNITY PROGRAM

6.1 Introduction

This chapter presents the results of the marine fish community program, a component of the larger Marine Environmental Effects Monitoring Program (MEEMP) conducted in Milne Inlet during the 2021 open-water season. This chapter was developed in consideration of the potential Project-related effects on marine fish and fish habitat as identified in the 2012 Final Environmental Impact Statement (FEIS) and subsequent addendums, as well as monitoring requirements outlined in the Project Certificate (PC) Conditions described in Chapter 1.0, Table 1-2. PC Conditions related to the monitoring of marine fish habitat include PC Conditions No. 99 (b)(ii), 99 (c), 113, and 114. This chapter is supplementary to Chapter 7 (Marine Fish Health), which focuses on the health of the local marine fish community in Milne Port, including length frequency distributions, length-weight relationships, visual assessment of internal and external abnormalities, and tissue chemistry analysis for contaminants of concern.

6.1.1 Objectives

The objectives of the MEEMP are outlined in Section 1.3 of Chapter 1.0 (Program Overview). The objectives specific to the marine fish community program component are as follows:

- Characterize the marine fish community at Milne Port in terms of species presence, number of fish caught, and relative abundance.
- Provide species-specific and overall catch per-unit effort (CPUE) for each fishing method for 2021 catch data to better understand the efficacy of fishing methods at Milne Port.
- Compare 2021 catch statistics (total abundance and species composition) to previous years using annual data plots from 2013 to 2021.
- Test for differences in overall CPUE between 2020 and 2021, while accounting for differences in the location and number of sampling locations to better understand trends at Milne Port.

6.2 Study Design

The current study design for fishing reflects feedback from the Marine Environmental Working Group (MEWG), while maintaining consistency with the design used during previous monitoring years to facilitate comparisons of results over time. For the period of 2014 to 2017, the study design remained largely unaltered, with sampling conducted over a two-week period in August. In 2018, sampling duration was extended to 4 weeks of the open-water season instead of 2 weeks to provide a more accurate representation of the fish community. The extended sampling period was also accompanied by the addition of beach seining and angling as supplemental fishing methods.

In 2019, hoop net traps (or hoop nets) were added to the MEEMP fish sampling program as trial study to determine whether this method was more effective in capturing fish than Fukui traps (Table 6-1). This addition was made following input from the MEWG regarding low capture efficiency in Fukui traps. The use of both hoop nets and Fukui traps continued in 2021, reflecting the commitment made to the MEWG to collect three years of data to facilitate comparison of results from both trapping techniques.

In 2020, the MEEMP program trialed trawling as a fishing method in Milne Port to improve capture efficiency and community detection. Changes were also made to angling efforts in 2020 to include increased effort in targeted areas for species of interest (e.g., Fourhorn Sculpin, Arctic Char) and to better support the objectives of the MEEMP Fish Health program.

Table 6-1: Historical MEEMP Fish Capture Methods Per Year (2010-2021)

Method	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Gillnet	√	√	√	√	√	√	√	√	√	√	√	√
Angling								√	√	√	√	√
Fukui Traps				√	√	√	√	√	√	√	√	√
Hoop Nets										√	√	√
Beach Seine									√	√	√	
Trawling											√*	√
Longline												√

*Trawling in 2020 was limited to a single effort as a test of the method

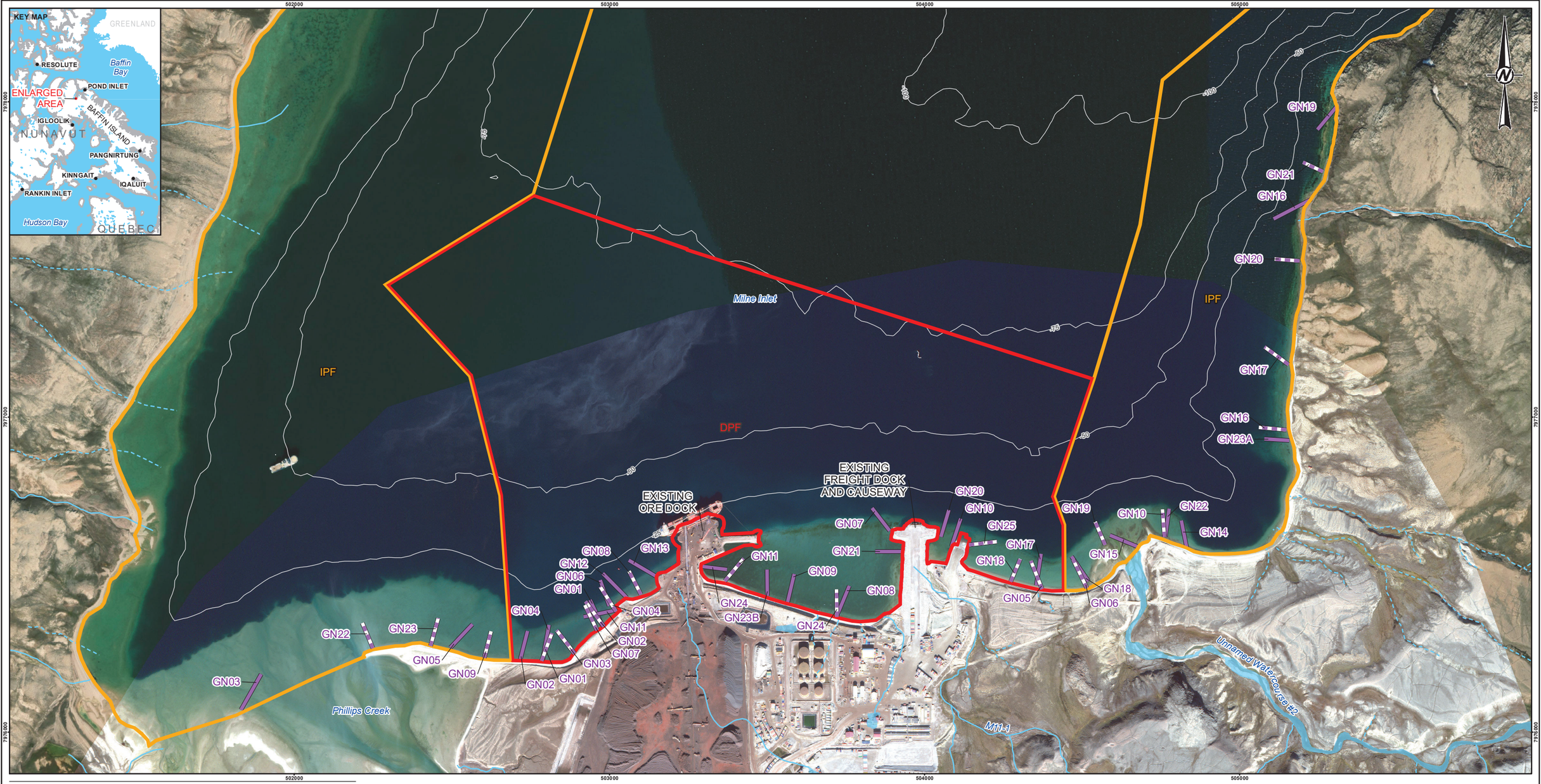
6.2.1 2021 Modifications to the Program

Changes to fishing methods for the 2021 MEEMP program included the addition of longline fishing and the discontinuation of seine netting (Table 6-1). Exploratory fishing effort was conducted at the outflow of the Tugaat River, approximately 28 km northeast of Milne Port. The Tugaat River estuary was identified as having similar characteristics to Milne Port in terms of fish habitat, and thus potentially representing a suitable reference area for the MEEMP fish health sampling program in future.

CPUE calculations were revised for three fishing methods (angling, gill net surveys, and Fukui traps) to better account for field variability. Previously, CPUE was assessed as number of fish per hour of effort (no. of fish/h of effort). For the 2021 report, CPUE metrics accounted for the number of rods used during angling (fish/h/rod), the length of the gill net adjusted to 100 m (fish/h/100 m net), and the number of Fukui traps used in a cluster (fish/h/trap). Data from 2020 were also re-calculated with the modified CPUE calculations and compared against 2021 results. CPUE data from sampling prior to 2020 have not been standardized and are therefore not included as part of this report.

Further study design modifications were made to better standardize fishing efforts and locations to facilitate interannual comparisons moving forward. In 2021, the MEEMP field program was modified to integrate two ‘Fishing Areas’ (FAs) in the vicinity of Milne Port, one directly adjacent to the project footprint (Direct Project Footprint area; DPF) and one comprising the areas immediately outside of the project footprint area to the east and west (Indirect Project Footprint; IPF). The incorporation of FAs into the study design was done to account for the variability in catch data across an exposure gradient relative to the Milne Port project footprint, standardize sampling locations between years, and better evaluate the success of fishing gear methods by increasing year-over-year comparability of data.

Figure 6-1 through 6-5 illustrate the 2020 and 2021 deployment locations for each fishing method and identify the boundaries of the two FAs. Figure 6-6 shows the location of fish sampling undertaken near the Tugaat River estuary as part of the effort to identify a suitable reference site for the fish health program.



LEGEND

- BATHYMETRIC CONTOUR (25 m INTERVAL)
- 2020 GILLNET SAMPLING LOCATION
- 2021 GILLNET SAMPLING LOCATION
- INTERMITTENT WATERCOURSE
- WATERCOURSE
- INDIRECT PROJECT FOOT PRINT (IPF)
- DIRECT PROJECT FOOT PRINT (DPF)
- WATERBODY

REFERENCE(S)

BATHYMETRY CREATED BY GOLDER FROM MULTIPLE DATA SOURCES. FREIGHT DOCK DATA PROVIDED BY HATCH, MARCH 4, 2020. ADDITIONAL MILNE PORT INFRASTRUCTURE DATA OBTAINED FROM CLIENT, MAY 2, 2020 AND MAY 28, 2018. HYDROGRAPHY DATA OBTAINED FROM GEOGRATIS, © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED. MILNE PORT IMAGERY CAPTURED AUGUST 2020 © 2020 DIGITAL GLOBE, INC. ADDITIONAL IMAGERY COPYRIGHT © 20190802 ESRI AND ITS LICENSORS. SOURCE: MAXAR VIVID. USED UNDER LICENSE, ALL RIGHTS RESERVED.
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MARY RIVER PROJECT

CONSULTANT
GOLDER
MEMBER OF WSP

YYYY-MM-DD	2022-09-09
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PREPARED	AJA
REVIEWED	MR
APPROVED	PR

TITLE
GILL NET DEPLOYMENT LOCATIONS IN MILNE PORT; MEEMP 2020 AND 2021

PROJECT NO.	CONTROL	REV.	FIGURE
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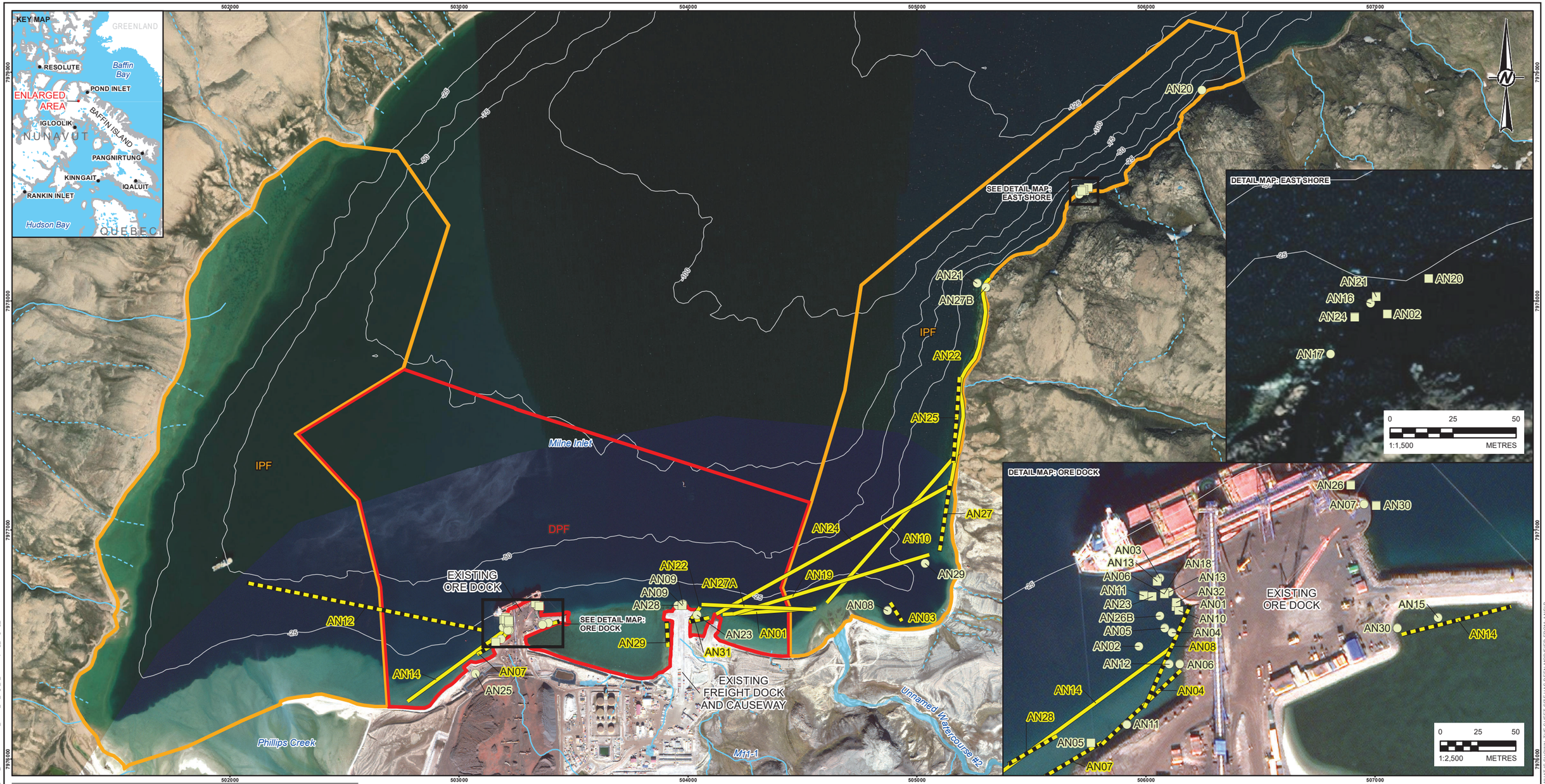

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- 2020 ANGLING (JIGGING) SAMPLING LOCATION
- 2021 ANGLING (JIGGING) SAMPLING LOCATION
- 2020 ANGLING (TROLLING) SAMPLING LOCATION
- 2021 ANGLING (TROLLING) SAMPLING LOCATION
- BATHYMETRIC CONTOUR (25 m INTERVAL)
- INTERMITTENT WATERCOURSE
- WATERCOURSE
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- WATERBODY

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PROJECTION: UTM ZONE 17 DATUM: NAD 83

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APPROVED	PR

TITLE
ANGLING SAMPLE LOCATIONS IN MILNE PORT; MEEMP 2020 AND 2021

PROJECT NO.	CONTROL	REV.	FIGURE
1663724	44000-04	0	6-2

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- 2020 FUKUI TRAP SAMPLING LOCATION
- 2021 FUKUI TRAP SAMPLING LOCATION
- BATHYMETRIC CONTOUR (25 m INTERVAL)
- INTERMITTENT WATERCOURSE
- WATERCOURSE
- INDIRECT PROJECT FOOT PRINT (IPF)
- DIRECT PROJECT FOOT PRINT (DPF)
- WATERBODY

REFERENCE(S)

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APPROVED	PR

TITLE
FUKUI TRAP DEPLOYMENT LOCATIONS IN MILNE PORT; MEEMP 2020 AND 2021

PROJECT NO.	CONTROL	REV.	FIGURE
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- 2020 HOOP NET SAMPLING LOCATION
- 2021 HOOP NET SAMPLING LOCATION
- BATHYMETRIC CONTOUR (25 m INTERVAL)
- INTERMITTENT WATERCOURSE
- WATERCOURSE
- INDIRECT PROJECT FOOT PRINT (IPF)
- DIRECT PROJECT FOOT PRINT (DPF)
- WATERBODY

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1:12,000 METRES

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APPROVED	PR

TITLE
HOOP NET TRAP DEPLOYMENT LOCATIONS IN MILNE PORT; MEEMP 2020 AND 2021

PROJECT NO.	CONTROL	REV.	FIGURE
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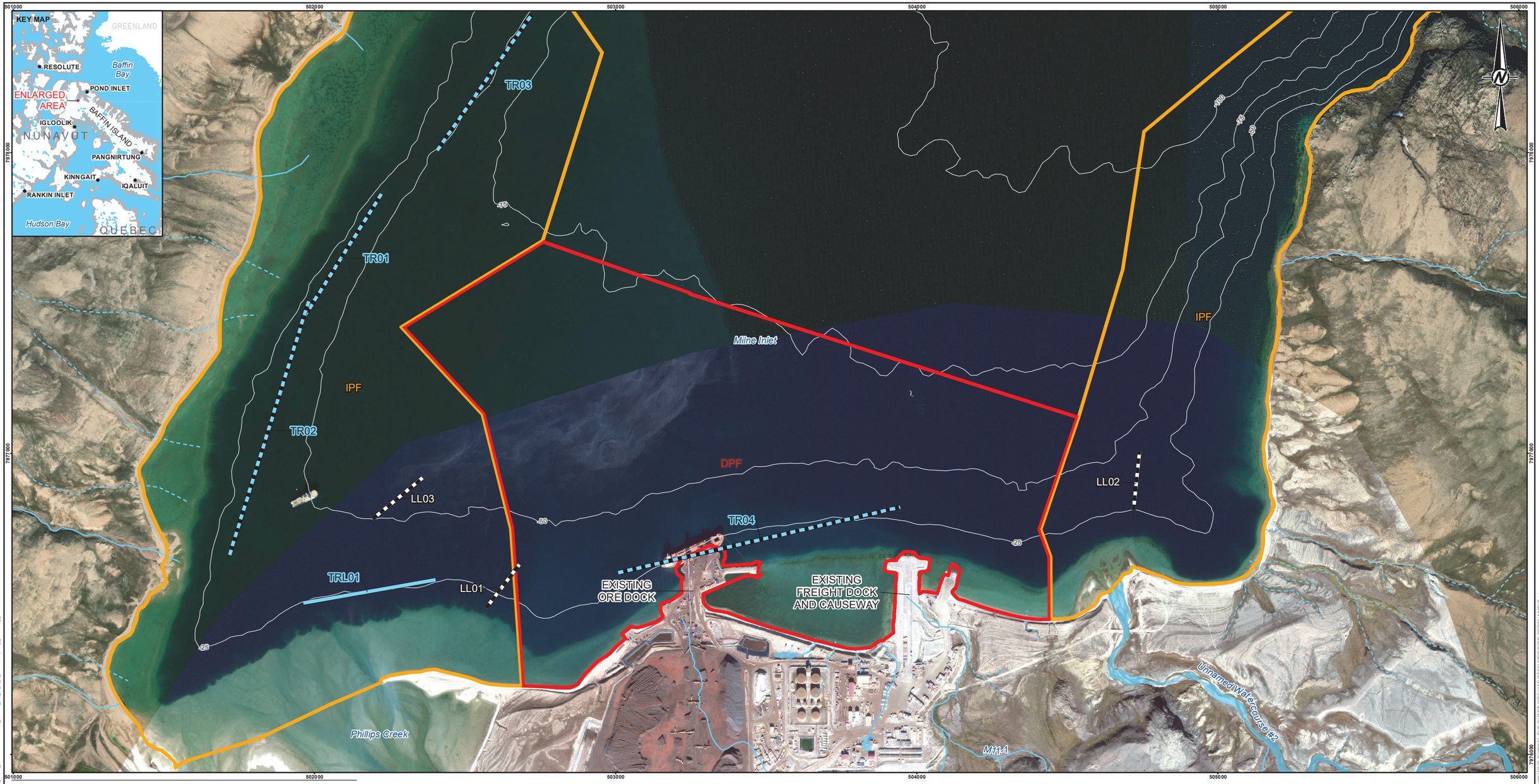

LEGEND

- 2021 LONG LINE SAMPLE LOCATION
- 2020 TRAWLING SAMPLE LOCATION
- 2021 TRAWLING SAMPLE LOCATION
- BATHYMETRIC CONTOUR (25 m INTERVAL)
- INTERMITTENT WATERCOURSE
- WATERCOURSE
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- DIRECT PROJECT FOOT PRINT (DPF)
- WATERBODY

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APPROVED	PR

TITLE
LONG LINE AND TRAWLING SAMPLE LOCATIONS IN MILNE PORT; MEEMP 2020 AND 2021

PROJECT NO.	CONTROL	REV.	FIGURE
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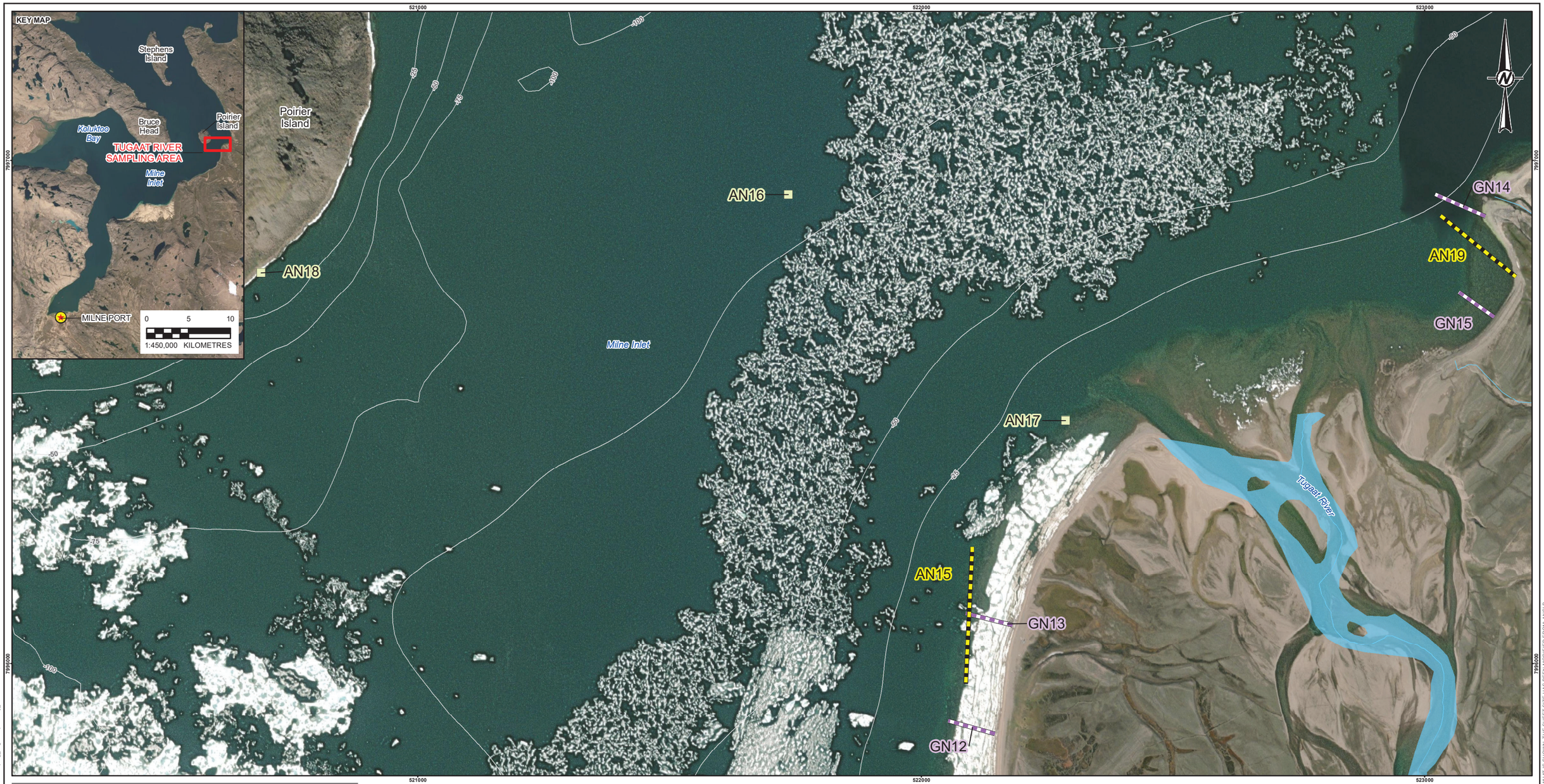

LEGEND

- 2021 ANGLING (JIGGING) SAMPLING LOCATION
- 2021 ANGLING (TROLLING) SAMPLING LOCATION
- 2021 GILLNET SAMPLING LOCATION
- BATHYMETRIC CONTOUR (25 m INTERVAL)
- WATERCOURSE
- WATERBODY

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YYYY-MM-DD	2022-06-30
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PREPARED	AJA
REVIEWED	MR
APPROVED	PR

TITLE
EXPLORATORY SAMPLING LOCATIONS AT TUGAAT RIVER; MEEMP 2021

PROJECT NO.	CONTROL	REV.	FIGURE
1663724	44000-04	0	6-6

6.2.2 Endpoints

CPUE is the primary metric used for characterization of the fish catch data, in addition to total number of fish caught, taxonomic richness, and relative abundance of taxa. A statistical analysis of these endpoints over the course of the entire MEEMP program (2015-2022) was not possible due to the limited sample sizes and inconsistent fishing effort data for sampling efforts conducted prior to 2020. However, a statistical comparison of CPUE data between 2020 and 2021 and between DPF and IPF areas was completed for this report. This chapter is closely linked to Chapter 7 (Fish Health and Tissue Chemistry), which includes a summary of fish length, weight, and age measurements (Section 7.2.2)

6.3 Materials and Methods

6.3.1 Field Methodology

Fish sampling was conducted in the Milne Port area from 2 to 19 August 2021 using both active (gill net, angling and trawling) and passive (longline, hoop net and Fukui trap) capture methods (Figure 6-1, Figure 6-2, Figure 6-3, Figure 6-4 and Figure 6-5). Fish sampling locations were consistent with those used in previous years, with the addition of an exploratory reference site location near the mouth of the Tugaat River sampled for the fish health program. Fishing effort in 2021 occurred over a three-week period during the open-water season. All incidental mortalities were retained and processed as described in Chapter 7.0 (Fish Health and Tissue Chemistry).

6.3.1.1 Permitting

The following scientific data collection permits were obtained prior to the start of the 2021 fish sampling program:

- Fisheries and Oceans Canada (DFO) Licence to Fish for Scientific Purposes Permit # S-21/22-1019-NU
- DFO Animal Use Protocol Permit # OPA-ACC-2022-64
- Nunavut Research Institute (NRI) Scientific Research Licence # 02 023 21R-M

Copies of permits are provided in Appendix 6A.

6.3.1.2 Fishing Areas

Recognizing that the marine fish community may differ across the Milne Port area and differences may be the result of Project-related effects, two distinct Fisheries Areas (FAs) were identified for Milne Port; one encompassing waters directly in or adjacent to the terminal infrastructure footprint (Direct Project Footprint area; DPF) and one encompassing waters outside (west and east) of the terminal infrastructure footprint (Indirect Project Footprint; IPF). The FAs reflect different exposure levels relative to terminal operations and marine berthing activities. The integration of FAs in the study design provides an opportunity to better characterize any variability in Milne Port area fish communities and standardize sampling locations among years. Coverage and effort across the FAs are determined, in part, by the effectiveness of a particular method at characterizing the fish community within an FA, consequently each FA may include a range of sampling efforts and methods. A description of the FAs is provided in Table 6-2 and their spatial arrangement is shown in Figure 6-1 to Figure 6-5.

Table 6-2: Fishing Areas (FAs) of Milne Port

Fishing Area	Area (ha)	Description
Direct Project Footprint (DPF)	192.14	The Direct Project Footprint FA (DPF) includes the immediate Area of Influence[1] adjacent to Project infrastructure, and includes shoreline in the vicinity of the Ore Dock, Ore Pile, Freight dock, and Fuel Farm. The DPF is also an area of relatively high marine traffic. The DPF habitat is characterized by mixed (sand/gravel to cobble/boulder) shoreline including coarse rock offsetting habitat along the Ore Dock and Freight Dock. The DPF FA extends 1.38 km from shore at its western boundary, and 0.98 km from shore at its eastern boundary.
Indirect Project Footprint (IPF)	405.64	The Indirect Project Footprint FA (IPF) includes areas along the shorelines to the east and west of the DPF, outside of the immediate Area of Influence. The IPF includes the mouth of Philips Creek, which is characterized by soft substrate (sand and gravel) and brackish water, as well as the shoreline to the east of the DPF, which is also characterized by brackish water due to input from Unnamed Watercourse #2, as well as substrate ranging from soft sand to mixed gravel and cobble. The IPF FA extends 2.63 km from shore at the mouth of Philips Creek at its western boundary, and 2.77 km from the southern shore of Milne Inlet at its western boundary.

[1]The immediate area of influence for port infrastructure

6.3.1.3 Gill Net

Standardized monofilament floating gill nets were used to sample shallow (i.e., up to -15 m CD) subtidal areas for characterization of pelagic fish communities present in the Milne Port area. A total of 25 gill net sets were performed from 3 to 18 August 2021 (Table 6-3). Each gill net consisted of six panels with each panel measuring 15.2 m in length and 2.4 m in width, with panel mesh sizes 2.5 cm, 3.8 cm, 5.1 cm, 6.4 cm, 7.6 cm, and 10.2 cm. The gill nets were deployed in a shore-perpendicular orientation (smallest mesh size closest to shore) and were either suspended just below the water surface or were weighted to run along the seabed. Nets were inspected for fish presence at a frequency of more than once per every two hours for the duration of deployment. Sampling locations were recorded using a Garmin GPS and logged in a field notebook. The 25 gill net sampling events were divided across the two FAs as follows: 10 sets at the IPF FA and 11 sets at the DPF FA. Four gill net sets were also performed outside of Milne Port near Tugaat River estuary as part of exploratory sampling for a fish health reference site (See Chapter 7). Total soak times ranged from 45 minutes to 4 hours and 10 minutes, with an average soak time of 2 hours and 40 minutes. Total soak time for gill net sampling was 66 hours and 36 minutes, or 60.61 net-unit (100 m) hours of effort.

Table 6-3: Summary of 2021 Fish Sampling Effort in Milne Port area - Gill Net

Station Name	Fishing Area[1]	Date (2021)	UTM Coordinates (Zone 17 W)				Total Duration (h:min)	Number of Checks[2]
			Start		End			
			Easting	Northing	Easting	Northing		
GN01	DPF	03-Aug	502785	7976226	502818	7976314	1:45	0
GN02	DPF	03-Aug	502982	7976335	502924	7976414	1:27	0
GN03	DPF	06-Aug	502890	7976249	502832	7976323	2:00	0
GN04	DPF	06-Aug	503020	7976384	502970	7976461	4:00	1
GN05	DPF	07-Aug	504373	7976453	504337	7976543	1:58	0
GN06	IPF	07-Aug	504515	7976457	504417	7976547	2:00	0
GN07	DPF	08-Aug	502960	7976323	502922	7976403	2:37	1
GN08	DPF	09-Aug	503099	7976436	503061	7976511	1:28	0
GN09	IPF	10-Aug	502602	7976235	502624	7976319	1:10	0
GN10	IPF	11-Aug	504760	7976619	504755	7976706	4:00	1
GN11	DPF	14-Aug	503366	7976479	503426	7976550	2:00	0
GN12[3]	-	15-Aug	522147	7995861	522054	7995887	2:00	0
GN13[3]	-	15-Aug	522182	7996077	522089	7996100	2:00	0
GN14[3]	-	15-Aug	523116	7996895	523021	7996932	0:45	0
GN15[3]	-	15-Aug	523133	7996676	523068	7996739	1:00	0
GN16	IPF	16-Aug	505148	7976959	505061	7976967	3:15	1
GN17	IPF	16-Aug	505080	7979223	505080	7977223	3:05	1
GN18	DPF	17-Aug	504274	7976478	504304	7976549	4:10	1
GN19	IPF	17-Aug	504573	7976595	504541	7976668	4:00	1
GN20	IPF	17-Aug	505191	7977496	505111	7977501	3:45	1
GN21	IPF	17-Aug	505264	7977779	505201	7977808	3:37	1
GN22	IPF	18-Aug	502249	7976266	502215	7976347	3:53	1
GN23	IPF	18-Aug	502432	7976273	502457	7976361	3:45	1
GN24	DPF	18-Aug	503721	7976365	503721	7976453	3:20	1
GN25	DPF	18-Aug	504141	7976594	504230	7976604	3:36	1
Total Effort							**66:36**	

[1]DPF = Direct Project Footprint; IPF = Indirect Project Footprint; – = Outside of a defined Fishing Area

[2]Number of checks represents the number of times the field team checked the net and sampled fish with the net remaining in the same location.

[3]Gill netting effort was also conducted at the Exploratory Sampling Locations at Tugaat River (Table 6-8)

6.3.1.4 Angling

Angling (jigging and trolling) was conducted over 6 days between 6 August and 18 August 2021 to characterize the demersal and pelagic fish community in Milne Port (Table 6-4). A total of 27 angling events were undertaken across the two FAs as follows: 8 events at the IPF FA and 19 events at the DPF FA. Five additional angling events (two trolling and three jigging events) were conducted outside of Milne Port near the Tugaat River estuary as part of exploratory sampling for a fish health reference site, totalling rod-hours of 3 hours and 4 minutes (See Chapter 7). The total effort in rod-hours for Milne Port was 44 hours and 44 minutes. The duration of sampling was activity-dependent, with trolling ranging between 15 and 79 minutes (n = 14) and jigging ranging between 3 and 79 minutes (n = 18). Start and end coordinates of angling efforts were recorded using a Garmin GPS and logged in a field notebook. Jigging occurred from a stationary position with two to five rods and lines deployed from the field vessel. Hooks or spoon lures were allowed to hit the bottom, then flicked upward to attract bottom fish. Trolling occurred along a pre-determined depth contour where lines with lures were cast over the side of the field vessel and spooled in towards the field vessel at a known depth to attract pelagic fish.

As part of the Fish Health Program (Chapter 7.0), 50 large-bodied Fourhorn Sculpin were required to be collected for tissue sampling. Due to the known higher abundance of this species near coarse rock substrate, angling efforts were focused in these areas, particularly on the west side of the Ore Dock (Figure 6-2).

Table 6-4: Summary of 2021 Fish Sampling Effort in Milne Port area - Angling (Jigging and Trolling)

Station Name	Fishing Area[1]	Angling Type	Date (2021)	UTM Coordinates (Zone 17W)		Duration in Rod-Hours[3] (h:min)
				Easting	Northing	
AN01	DPF	Jigging	06-Aug	503217	7976600	1:06
AN02	IPF	Jigging	07-Aug	505732	7978481	1:02
AN03	IPF	Trolling (Start)	07-Aug	504883	7976683	1:36
		Trolling (End)		504934	7976601	
AN04	DPF	Trolling (Start)	08-Aug	503220	7976558	3:12
		Trolling (End)		503167	7976507	
AN05	DPF	Jigging	09-Aug	503161	7976510	0:57
AN06	DPF	Jigging	10-Aug	503209	7976608	0:50
AN07	DPF	Trolling (Start)	10-Aug	503168	7976510	1:52
		Trolling (End)		503078	7976456	
AN08	DPF	Trolling (Start)	10-Aug	503197	7976533	3:09
		Trolling (End)		503227	7976602	
AN09	DPF	Jigging	11-Aug	503975	7976671	1:15
AN10	DPF	Jigging	11-Aug	503219	7976597	2:06
AN11	DPF	Jigging	12-Aug	503196	7976607	2:40
AN12	IPF	Trolling (Start)	12-Aug	503103	7976563	0:30
		Trolling (End)		502074	7976769	
AN13	DPF	Jigging	12-Aug	503205	7976617	0:46
AN14	DPF	Trolling (Start)	14-Aug	503367	7976582	2:40
		Trolling (End)		503439	7976600	

Station Name	Fishing Area[1]	Angling Type	Date (2021)	UTM Coordinates (Zone 17W)		Duration in Rod-Hours[3] (h:min)
				Easting	Northing	
AN15[2]	-	Trolling (Start)	15-Aug	522102	7996232	0:44
		Trolling (End)		522088	7995960	
AN16[2]	-	Jigging	15-Aug	521736	7996932	0:06
AN17[2]	-	Jigging	15-Aug	522287	7996483	1:06
AN18[2]	-	Jigging	15-Aug	520689	7996776	0:26
AN19[2]	-	Trolling (Start)	15-Aug	523032	7996890	0:42
		Trolling (End)		523181	7996769	
AN20	IPF	Jigging	16-Aug	505749	7978496	0:50
AN21	IPF	Jigging	16-Aug	505728	7978489	0:30
AN22	DPF	Trolling (Start)	16-Aug	504054	7976663	1:00
		Trolling (End)		504011	7976606	
AN23	DPF	Jigging	16-Aug	503202	7976607	1:10
AN24	IPF	Jigging	17-Aug	505720	7978481	1:00
AN25	IPF	Trolling (Start)	17-Aug	505185	7977668	2:18
		Trolling (End)		505159	797793	
AN26	DPF	Jigging	17-Aug	503333	7976681	1:45
AN27	IPF	Trolling (Start)	17-Aug	505147	7977215	2:12
		Trolling (End)		505090	7976907	
AN28	DPF	Trolling (Start)	17-Aug	503139	7976515	1:54
		Trolling (End)		503106	7976496	
AN29	DPF	Trolling (Start)	18-Aug	503913	7976488	2:51
		Trolling (End)		503907	7976600	
AN30	DPF	Jigging	18-Aug	503350	7976667	2:00
AN31	DPF	Trolling (Start)	18-Aug	504096	7976617	2:18
		Trolling (End)		504006	7976600	
AN32	DPF	Jigging	18-Aug	503218	7976603	1:15
Total Effort						**47:48**

[1]DPF = Direct Project Footprint; IPF = Indirect Project Footprint; – = Outside of a defined Fishing Area

[2]Angling effort was conducted at the Exploratory Sampling Locations at Tugaat River (Table 6-8)

[3]Rod-hours are calculated from the total hours fishing by the number of rods used

6.3.1.5 Fukui Trap

Fukui traps were used to sample demersal fish in nearshore habitat at Milne Port from 7 August to 16 August 2021 (Table 6-5). Each fukui trap set consisted of three traps connected with a line, with each trap measuring 61 cm x 46 cm x 20 cm, with 1.25 cm stretch mesh, and equipped with a bait container. Since 2019, Fukui traps have been deployed using the 'sinker' method described in Bergshoeff et al. (2019) as per a recommendation made by the MEWG. Traps were baited with Arctic Char and Fourhorn Sculpin prior to being deployed for several days at each station. A total of 14 Fukui trap sampling events were undertaken, divided between the FAs as follows: five sets at the IPF FA and nine sets at the DPF FA. (Figure 6-3). Deployment time was calculated by trap-hours (i.e., number of traps deployed by time deployed) and ranged from 6 days, 15 hours, and 36 minutes to 15 days, 1 hour, and 45 minutes, with a mean deployment time of 11 days, 11 hours, and 13 minutes. Traps with longer deployment periods were occasionally checked (i.e. every 2 to 5 days) and bait containers were refilled, if necessary, prior to redeployment. Fishing locations were recorded using a Garmin GPS and logged in a field notebook. Due to historically low CPUE in Fukui traps observed in the Milne Port area, hoop nets (Section 6.3.1.6) were used in 2021 to assess their potential as a replacement for Fukui traps. Use of Fukui traps continued in 2020 and 2021 in order to meet existing commitments to the MEWG to continue both methodologies for a minimum of 3 years to allow for a comparison between fish sampling methods and results.

Table 6-5: Summary of 2021 Fish Sampling Effort in Milne Port - Fukui Trap

Station	Fishing Area[1]	Date (2021)		UTM Coordinates (Zone 17W)		Duration in Trap-Hours[2] (h:min)	Number of Checks[3]
		Set	Pull	Easting	Northing		
FT01	DPF	07-Aug	11-Aug	502897	7976383	281:09	1
FT02	IPF	07-Aug	11-Aug	502660	7976305	281:15	1
FT03	IPF	07-Aug	11-Aug	502268	7976436	281:24	1
FT04	IPF	07-Aug	11-Aug	501468	7976188	281:33	1
FT05	DPF	07-Aug	11-Aug	502725	7976384	280:15	1
FT06	DPF	11-Aug	16-Aug	503487	7976650	361:33	0
FT07	DPF	11-Aug	16-Aug	503435	7976594	361:45	0
FT08	DPF	11-Aug	16-Aug	503476	7976593	361:24	0
FT09	DPF	11-Aug	16-Aug	503375	7976642	360:33	0
FT10	DPF	11-Aug	16-Aug	503838	7976679	361:27	0
FT11	DPF	16-Aug	18-Aug	504051	7976629	160:57	0
FT12	DPF	16-Aug	18-Aug	504154	7976587	160:42	0
FT13	IPF	16-Aug	18-Aug	504549	7976635	159:36	0
FT14	IPF	16-Aug	18-Aug	504611	7976704	159:42	0
Total Effort						3,853:15	

[1]DPF = Direct Project Footprint; IPF = Indirect Project Footprint; – = Outside of a defined Fishing Area

[2]Trap-hours are calculated from the total hours fishing by the number of traps used

[3]Number of checks represents the number of times the field team checked the trap and sampled fish with the net remaining in the same location.

6.3.1.6 Hoop Net

Hoop nets were used to sample demersal fish in nearshore habitat at Milne Port from 2 August to 16 August 2021. A total of seven hoop net sampling events were undertaken, divided between the FAs as follows: one set at the IPF FA and six sets at the DPF FA. (Figure 6-4). Fishing locations were recorded using a Garmin GPS and logged in a field notebook. Total sampling effort was 25 days, 16 hours, and 37 minutes (Table 6-6). Sampling was conducted using a single 5 m dual-chamber hoop net with 25 mm mesh. Orientation of the hoop nets varied by deployment type. Shore-based nets were set in the subtidal during low tide with the wing panels running from a minimum water depth of 0.2 m to a maximum of 1.5 m. Nets were checked every 1 to 5 days after deployment. Shore-based west and east-oriented nets were placed so the 1.0 m diameter mouth was perpendicular to the shore and the 10 m length wing panels were oriented in a wide V-shape extending outwards from the net opening, targeting fish moving through the subtidal. Shore-based north and south-oriented nets were placed so the mouth was parallel to shore either facing shore (south orientation) or open water (north orientation), targeting fish moving in and out of sources of freshwater input. Deep deployments were set with both sides of the hoop net left open to allow fish to swim into the trap from any direction. Deep deployments were baited with Arctic Char and Fourhorn Sculpin and deployed for several days at each station. Nets were periodically checked (normally once per day) and bait containers were refilled, if necessary, prior to redeployment. The hoop net was held in an open position using wooden rods and weighted on both ends to lay flat on the seabed, targeting demersal species.

Table 6-6: Summary of 2021 Fish Sampling Effort in Milne Port area – Hoop Net

Station	Fishing Area[1]	Date (2020)		UTM Coordinates (Zone 17W)		Duration (h:min)	Number of Checks[2]
		Set	Pull	Easting	Northing		
HN01	DPF	02-Aug	04-Aug	503021	7976416	52:05	1
HN02	DPF	02-Aug	07-Aug	503145	7976480	121:31	3
HN03	DPF	08-Aug	11-Aug	503003	7976400	74:10	1
HN04	DPF	08-Aug	11-Aug	504028	7976600	75:33	1
HN05	DPF	11-Aug	16-Aug	504136	7976559	122:29	0
HN06	DPF	11-Aug	16-Aug	504068	7976564	122:24	0
HN07	IPF	16-Aug	18-Aug	504563	7976634	48:25	0
Total Effort						**616:37**	

[1]DPF = Direct Project Footprint; IPF = Indirect Project Footprint; – = Outside of a defined Fishing Area

[2]Number of checks represents the number of times the field team checked the net and sampled fish with the net remaining in the same location.

6.3.1.7 Trawling

On 19 August 2021, four trawl sampling events were conducted in the Milne Port area. Trawling effort built upon the 2020 efficacy trial to target fish taxa not typically caught using other methods. The four 2021 trawling efforts were divided between the FAs as follows: three events in the IPF FA and one event in the DPF FA. Trawl sampling consisted of towing an otter trawl net behind the vessel for a set time period (between 15 minutes and 1 hour) and trawl distance (between 500 and 1,000 m). Trawling effort totaled 2 hours and 2 minutes and covered approximately 2,878 m of habitat. Start and end waypoints for otter trawl sampling were recorded using the onboard navigation system (Raymarine Axiom Hybrid Touch Pro with Navionics+ Bundle) and logged in a field notebook (Table 6-7).

The otter trawl comprised a cone shaped net composed of a 4.9 m wide diameter mouth held open by two wooden doors on either side of the opening. The front section of the net wascomposed of 38 mm stretched nylon mesh. The rear of the net (cod end) was composed of 32 mm stretched mesh. The net was deployed near bottom to target benthic/demersal fish species. Sampling locations were selected based on water depth and bottom morphology using bathymetric charts. Sample contours ranged from 30 to 50 m in depth.

The otter trawl was deployed from the vessel's hydraulic A-frame system, with the net towed slowly off the bow while the vessel slowly reversed at a speed of one knot. Once the net reached the seafloor, it was raised slightly (to ~2 to 3 m above bottom) to minimize drag impacts on the sea floor. Trawls lasted between 17 and 42 minutes.

Table 6-7: Summary of 2021 Fish Sampling Effort in Milne Port – Otter Trawl

Station Name	Fishing Area[1]	Date (2021)	UTM Coordinates (Zone 17 W)				Total Duration (h:min)	Approximate Distance[2] (m)
			Start		End			
			Easting	Northing	Easting	Northing		
TRL01	IPF	19-Aug	502222	7977862	501962	7977448	0:17	486
TRL02	IPF	19-Aug	501699	7976664	501981	7977507	0:30	887
TRL03	IPF	19-Aug	502407	7978007	502720	7978457	0:42	547
TRL04	DPF	19-Aug	503009	7976604	503945	7976821	0:33	958
Total Effort							**2:02**	**2,878**

[1]DPF = Direct Project Footprint; IPF = Indirect Project Footprint; – = Outside of a defined Fishing Area

[2]Estimated distance based on field-recorded GPS coordinates

6.3.1.8 Longline

Longline sampling was introduced to the MEEMP Program for the first time in 2021 as per Commitment No. 37 to the MEWG (Appendix 1A in Golder 2021) to target large-bodied demersal fishes. Longline efforts consisted of deploying a baited line from a vessel for a recorded duration and location. Three long lining efforts were conducted between 9 August and 11 August 2021 within Milne Port. All three longline fishing efforts were conducted within the IPF FA. No longlining efforts were conducted in the DPF due to potential interference with berthing activities and local marine traffic. One effort in the IPF (in the vicinity of the mouth of Phillips Creek) extended towards at the western extent of the DPF FA. Total sampling effort was 60 hours and 58 minutes, with a mean fishing effort among stations of 21 hours and 15 minutes (Table 6-8).

Each effort consisted of a 150 m long main line anchored to the bottom with 10 lb cannon balls. For each set, 36 hooks were baited with Arctic Char, attached at 5 m increments along the mainline and set to fish overnight. Lines were set perpendicular to shore and ranged from 15 m to 80 m in depth. Two longline efforts were conducted to the west of the ore dock and one effort was conducted in the bay to the east of the freight dock (Figure 6-3). Fishing locations were recorded using a Garmin GPS and logged in a field notebook.

Table 6-8: Summary of 2021 Fish Sampling Effort in Milne Port – Longline

Station Name	Fishing Area[1]	Date (2021)	UTM Coordinates (Zone 17 W)				Total Duration (h:min)
			Start		End		
			Easting	Northing	Easting	Northing	
LL01	IPF	09-Aug	502570	7976487	502680	7976630	15:30
LL02	IPF	09-Aug	504720	7976812	504740	7977008	27:58
LL03	IPF	09-Aug	502193	7976782	502359	7976919	20:19
Total Effort							**60:58**

[1]IPF = Indirect Project Footprint

6.3.1.9 Fish Health Reference Site - Exploratory Fishing

On 15 August 2021, one day of fishing effort was conducted along the shoreline near the Tugaat River estuary to assess the suitability of the area as a potential fish health program reference site, should one be required for future monitoring initiatives (e.g., Phase 2 monitoring). Fish sampling methods included gill netting and angling (jigging and trolling). Four gill netting sampling events were undertaken over a total sampling effort of 6 hours and 45 minutes. Five angling events were undertaken over a total sampling effort of 3 hours and 4 minutes (Table 6-9).

Table 6-9: Summary of 2021 Exploratory Fishing Effort at Tugaat River

Method	Effort	Total Duration[1] (h:min)
Gill Net	GN12	2:00
	GN13	2:00
	GN14	2:00
	GN15	0:45
Gill Net Total		6:45
Angling	AN15	0:44
	AN16	0:06
	AN17	1:06
	AN18	0:26
	AN19	0:42
Angling Total		**3:04**

[1]Angling hours were calculated to reflect Rod-hours (total hours fishing by the number of rods used)

6.3.2 Data Analysis

Consistent with previous years, figures were prepared for visualization of the fish catch data showing the cumulative number of fish taxa captured using each sampling method. Descriptive summary statistics (mean, standard deviation [SD], CPUE) were also used to compare catch data among taxa, sampling method and survey year. Descriptive summary statistics were also provided for length, weight, and age data.

Angling catch data were reported relative to 1 hour of effort and the number of rods used during each effort (fish/h/rod). Gill net catch data were reported relative to 1 hour of effort and for the length of the net adjusted to 100 m (fish/h/100m net). Fukui trap and hoop trap data were reported for a 24-hour deployment and the number of traps used for each deployment (fish/24 h/trap). Data from 2020 were re-analyzed with the 2021 updated CPUE equations and compared against 2021 results, consistent with recommendations from the MEWG for integration of a standardized method for comparing relative abundance of fish across sampling years. Trawling and longline sampling were excluded from this comparative analysis as longlines were not used in 2020 and trawling in 2020 was limited to a single test of methods effort.

For gill net, hoop net, Fukui trap, and angling datasets, trends in CPUE as a function of sampling year and sampling location (i.e., FA) were assessed using an analysis of variance (ANOVA). The assumption of normality of the model residuals were tested using the Shapiro-Wilk test, with a significance level of 0.05. As statistical comparisons did not meet the assumption of normality, the analyses were repeated using the non-parametric two-way permutational ANOVA, which does not require the data to be normally distributed. Trawling and longlining were excluded from this analysis as both gear types were not used in 2020

Potential impacts of Project operations on fish health were quantified using separate fish health metrics as described in Chapter 7.0.

6.3.3 Quality Management

6.3.3.1 Field QA/QC

Quality assurance and quality control (QA/QC) measures for quantitative and qualitative data collected during fishing surveys, included:

- Prior to fishing activities, all field members were briefed on sampling protocols and made aware of their role in data collection. Fishing methodologies were standardized to minimize the introduction of sampling error during sample collection.
- Nets and traps were cleaned between efforts and checked for breakages or failures to ensure consistency in efforts. Broken nets and traps were repaired or replaced.
- Field notes were taken during all surveys to ensure a consistent record of sampling effort using pre-prepared field sheets to ensure a complete and accurate data collection process. A second team member reviewed data from field sheets and entered them into a spreadsheet while checking for inconsistencies or missing information. A third team member reviewed the entered data for inconsistencies and thoroughness.
- Scans of the field datasheets and GPS waypoints were saved to a laptop computer and external hard drive at the end of each day.
- Fish were identified to lowest practicable level (species, where possible). Any identification that was questionable in the field was verified using fish field guides. Where there was uncertainty in the identification of an incidental mortality, the specimen was preserved and sent for identification by Biologica Environmental Services Ltd (Biologica).

6.4 Results

6.4.1 Catch Data

6.4.1.1 2021 Summary

A total of 603 fish belonging to 13 Arctic taxa were recorded in the DPF and IPF during 2021 (Table 6-10; Figure 6-7). Similar to previous sampling years (SEM 2016; SEM 2017; Golder 2018, Golder 2019, Golder 2020, Golder 2021), Arctic Char (15.50% of catch) and Fourhorn Sculpin (44.26%) were the two most common fish species captured, comprising 59.76% of the total catch in 2021. The remaining 40.24% of the total catch was composed of: Arctic Sculpin *(Myoxocephalus scorpioides,* 7.00%), Greenland Cod (*Gadus ogac,* 7.15%), Ribbed Sculpin (*Triglops pingelii,* 7.00%), Shorthorn Sculpin (*Myoxocephalus Scorpius,* 5.37%), Arctic Staghorn Sculpin (*Gymnocanthus tricuspis*, 0.75%), Arctic Alligatorfish (*Aspidophoroides olrikii,* 0.30%), Atlantic Poacher (*Leptagonus decagonus*, 0.15%), Saddled Eelpout (*Lycodes mucosus*, 0.15%), unidentified Cod sp. (1.64%), unidentified Sculpin sp. (0.45%) and unidentified Snailfish sp. (0.15%; Figure 6-7). Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

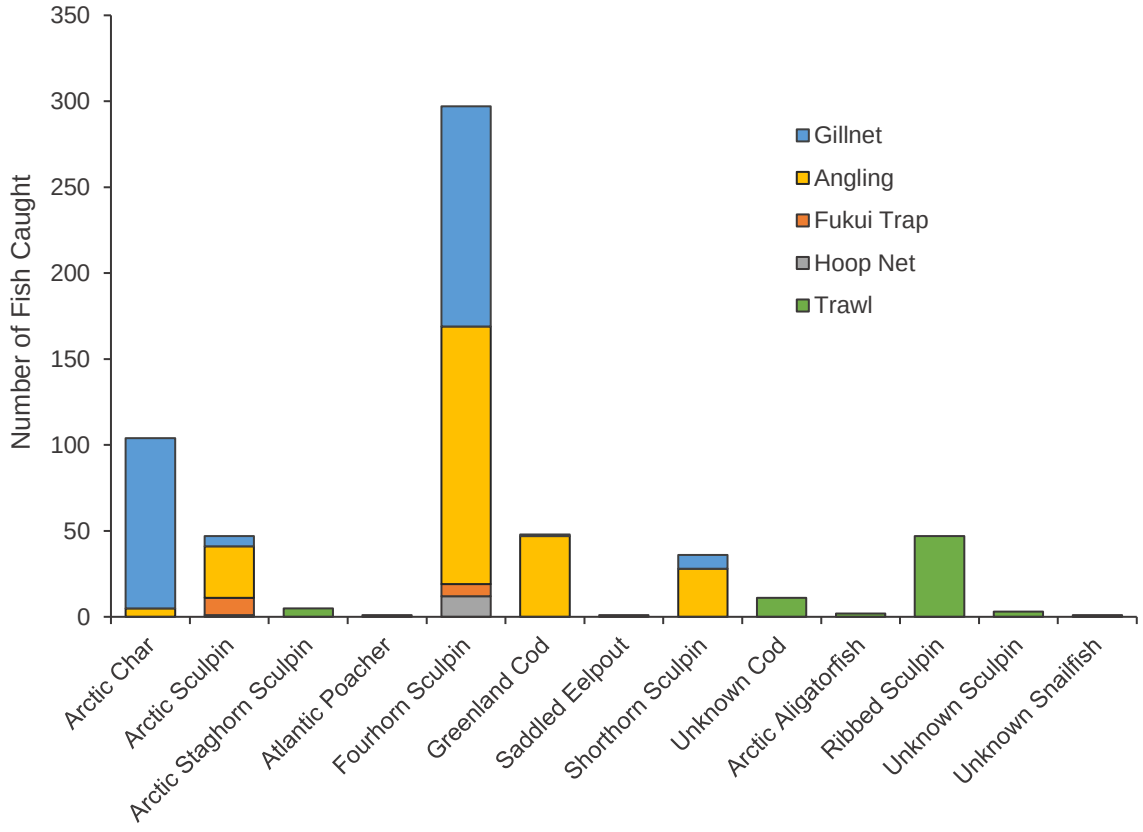


Figure 6-7: Fish Species Recorded during 2021 MEEMP Fish Sampling Program (DPF and IPF Combined).

6.4.1.2 Fish Community

A total of 2,652 fish collected in the Milne Port area (excluding sampling conducted at Tugaat River estuary) were processed between 2010 and 2021, comprising 17 different fish species and at least four indeterminate taxa that could not be identified to species in the field (i.e., unidentified Sandlance, Sculpin, Snailfish and juvenile Cod). Fish species recorded throughout the MEEMP (2010-2021) are presented in Table 6-10. Most species captured in 2021 were also recorded in previous years, with the exception of Atlantic Poacher (n = 1), Arctic Alligatorfish (n = 2), and Ribbed Sculpin (n = 47). Fish species identified in previous sampling years but not in 2021 included Sandlance (*Ammodytes* spp*)*, Longhorn Sculpin (*Myoxocephalus octodecemspinosus*), Atlantic Hookear Sculpin (*Artediellus atlanticus*), *Triglops* Sculpin (*Triglops* sp.), Polar Cod (*Arctogadus glacialis),* Arctic Cod (*Boreogadus saida*), Ninespine Stickleback (*Pungitius pungitius*), Fourline Snakeblenny (*Eumesogrammus parecisus*) and Fishdoctor (*Gymnelis viridis*). Length and weight measurements for a subset of captured fish from Milne Port in 2020 and 2021 are presented in Table 6-11, and complete length data are presented in Appendix 6B.

Table 6-10: Fish Catch Data for 2010-2021 MEEMP Fish Sampling Program (Combined Sampling Methods; Uncorrected for Effort).

Family / Common Name	Taxonomic ID	2010	2013	2014	2015	2016	2017	2018	2019	2020	2021
		Number of Fish									
Agonidae											
Atlantic Poacher	*Leptagonus decagonus*	0	0	0	0	0	0	0	0	0	1
Arctic Alligatorfish	*Aspidophoroides olrikii*	0	0	0	0	0	0	0	0	0	2
Ammodytidae											
Sandlance	*Ammodytes* spp.	0	0	0	0	0	1	1	1	6	0
Cottidae											
Arctic Sculpin	*Myoxocephalus scorpioides*	0	0	4	1	0	9	3	0	13	47
Shorthorn Sculpin	*Myoxocephalus scorpius*	50	4	9	8	18	45	78	66	74	36
Fourhorn Sculpin	*Myoxocephalus quadricornis*	7	3	39	13	18	40	147	106	388	287
Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	3	0	0	2	0	0	0	0	11	5
Longhorn Sculpin	*Myoxocephalus octodecemspinosus*	0	2	4	2	2	0	0	0	0	0
Atlantic Hookear Sculpin	*Artediellus atlanticus*	0	0	5	1	0	0	0	0	0	0
Triglops Sculpin	*Triglops* sp.	0	0	0	0	0	0	0	0	9	0
Ribbed Sculpin	*Triglops pingelii*	0	0	0	0	0	0	0	0	0	47
Unidentified Sculpin[1]	Cottidae indet.	0	0	0	12	0	0	3	0	75	3

Family / Common Name	Taxonomic ID	2010	2013	2014	2015	2016	2017	2018	2019	2020	2021
		Number of Fish									
Cyclopteridae											
Common Lumpfish	*Cyclopterus lumpus*	0	0	1	0	0	0	0	0	0	0
Gadidae											
Greenland Cod	*Gadus ogac*	4	0	1	0	0	0	0	0	57	48
Polar Cod	*Arctogadus glacialis*	0	0	0	0	0	0	0	0	70	0
Arctic Cod[2]	*Boreogadus saida*	0	0	0	0	0	0	1	0	0	0
Unidentified Cod	Gadidae indet.	0	0	0	0	0	0	0	0	0	11
Gasterosteidae											
Ninespine Stickleback	*Pungitius*	0	0	0	0	0	0	0	1	0	0
Liparidae											
Unidentified Snailfish[3]	Liparidae indet.	0	0	0	0	0	0	0	0	0	1
Salmonidae											
Arctic Char	*Salvelinus alpinus*	11	6	3	67	157	23	169	105	148	104
Stichaeidae											
Fourline Snakeblenny	*Eumesogrammus parecisus*	0	0	1	2	2	0	0	0	1	0
Zoarcidae											
Fishdoctor	*Gymnelis viridis*	0	1	0	3	0	0	0	0	0	0
Saddled Eelpout	*Lycodes mucosus*	0	0	0	0	0	0	0	0	0	1
Indeterminate											
Unidentified Species	-	0	0	0	0	0	0	1	0	0	0
Total Taxonomic Richness		**5**	**5**	**9**	**10**	**5**	**5**	**8**	**5**	**11**	**13**
Total fish captures		**75**	**16**	**67**	**111**	**197**	**118**	**403**	**279**	**852**	**671**

[1]For the Unidentified Sculpin captured in 2021, taxonomic lab results (Biologica, presented in Chapter 8.0) determined the Genus to be *Myoxocephalus*; The species identification was unknown; however results suggest it was potentially *M. aenaeus*.

[2]Fish species *Arctogadus glacialis* and *Boreogadus saida* both use the common name Arctic Cod. The 2018 report (Golder 2019) indicated an Arctic Cod was captured, referred to as *A. glacialis*. Review of the catch record and field photographs indicate this was actually *B. saida* and was corrected in the 2020 MEEMP report (Golder 2021). *Arctogadus glacialis* is referred to by the alternative common name Polar Cod.

[3]Taxinomic lab results (Biologica, presented in Chapter 8.0) identified the 2021 Unidentified Snailfish from Genus *Liparis*. The species was determined be either *L. gibbus* or *L. tunicatus*, however identifying features were not clear.

Table 6-11: Summary Statistics for Fish Length and Weight Measurements at Milne Port (2020 and 2021).

Taxon	2020						2021					
	n	Min	Max	Median	Mean	SD	n	Min	Max	Median	Mean	SD
Length (mm)												
Arctic Alligatorfish	0	-	-	-	-	-	2	69	72	71	71	2
Arctic Char	148	132	859	409	416	130	99	136	737	439	437	134
Arctic Sculpin	13	90	274	132	148	47	45	89	246	129	146	41
Arctic Staghorn Sculpin	1	168	168	168	168	-	5	90	150	122	122	26
Atlantic Poacher	0	-	-	-	-	-	2	47	71	59	59	17
Cod spp.	0	-	-	-	-	-	9	59	99	70	71	11
Fourhorn Sculpin	387	72	314	194	194	41	118	115	345	218	221	42
Fourline Snakeblenny	1	280	280	280	280	-	0	-	-	-	-	-
Greenland Cod	57	378	670	480	493	64	48	404	702	512	521	70
Ribbed Sculpin	0	-	-	-	-	-	46	74	134	95	97	11
Saddled Eelpout	0	-	-	-	-	-	1	121	121	121	121	-
Shorthorn Sculpin	74	122	421	219	241	84	36	132	415	271	292	70
Sand Lance spp.	5	132	170	168	156	18	0	-	-	-	-	-
Sculpin spp.	73	11	153	89	91	38	3	86	93	90	90	4
Snailfish spp.	0	-	-	-	-	-	1	102	102	102	102	-
Total Weight (g)												
Arctic Alligatorfish	-	0	-	-	-	-	0	-	-		-	-
Arctic Char	148	10	6710	755	1076	1092	99	23	4990	785	1129	1030
Arctic Sculpin	13	9	200	33	51	52	45	10	180	30	53	46
Arctic Staghorn Sculpin	1	91	91	91	91	-	2	30	30	30	30	0

Taxon	2020						2021					
	n	Min	Max	Median	Mean	SD	n	Min	Max	Median	Mean	SD
Atlantic Poacher	0	-	-	-	-	-	0	-	-		-	-
Cod spp.	-	0	-	-	-	-	0	-	-		-	-
Fourhorn Sculpin	388	3	925	67	82	74	296	10	370	106	123	72
Fourline Snakeblenny	0	-	-	-	-	-	0	-	-	-	-	-
Greenland Cod	57	480	3700	1240	1469	677	48	780	4930	1580	1811	920
Ribbed Sculpin	0	-	-	-	-	-	0	-	-		-	-
Saddled Eelpout	0	-	-	-	-	-	0	-	-		-	-
Sand Lance spp.	5	6	17	16	13	6	0	-	-	-	-	-
Shorthorn Sculpin	74	12	1060	135	252	271	36	18	1020	285	391	277
Sculpin spp.	63	1	31	6	11	8	0	-	-		-	-
Snailfish spp.	0	-	-	-	-	-	0	-	-		-	-
Age (y)												
Arctic Char	43.0	2.0	16.0	11.0	10.4	3.4	25.0	4.0	17.0	8.0	9.4	3.9
Fourhorn Sculpin	44.0	4.0	9.0	5.0	5.5	1.3	42.0	3.0	12.0	6.0	6.3	2.1
Greenland Cod	3.0	7.0	9.0	8.0	8.0	1.0	0.0	-	-	-	-	-

n = sample size; min = minimum; max = maximum; SD = standard deviation; SE = standard error; - = not calculated.

6.4.1.3 Fishing Areas

Arctic Char and Fourhorn Sculpin were consistently caught throughout the Milne Port area, including both the DPF and the IPF FAs (Figure 6-8). Arctic Sculpin and Greenland Cod were captured in both FAs however the majority were caught in the DPH FA. Shorthorn Sculpin were also captured in both FAs however the majority were captured in the IPF FA. Ribbed Sculpin were captured predominantly in the DPH FA.

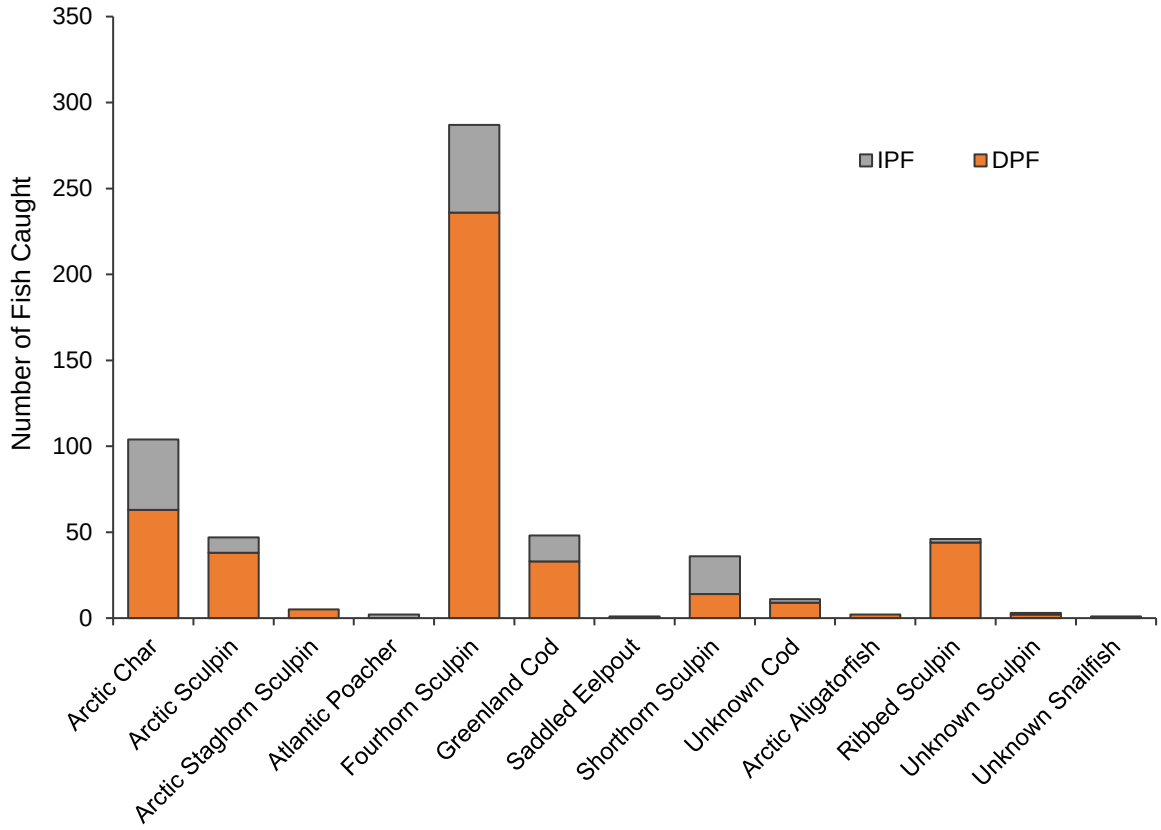
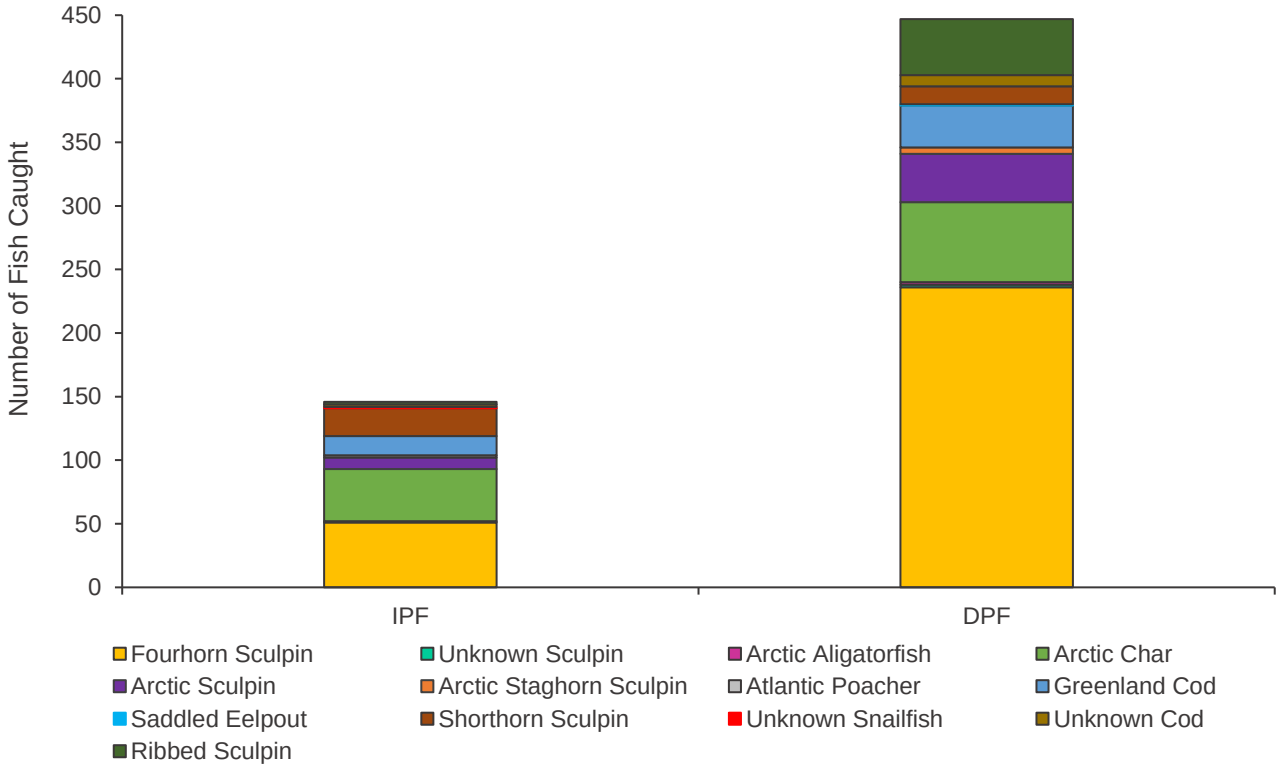


Figure 6-8: Fish Species Collected by Fishing Area (2021).

Total catch (uncorrected for effort) and taxonomic richness were higher in the DPF than the IPF FA in 2021, with a total of 447 fish captured from eleven taxa (Figure 6-9). The IPF had similar taxonomic richness (10 taxa) with a total of 146 fish captured. A total of 593 fish were captured in both FAs combined.



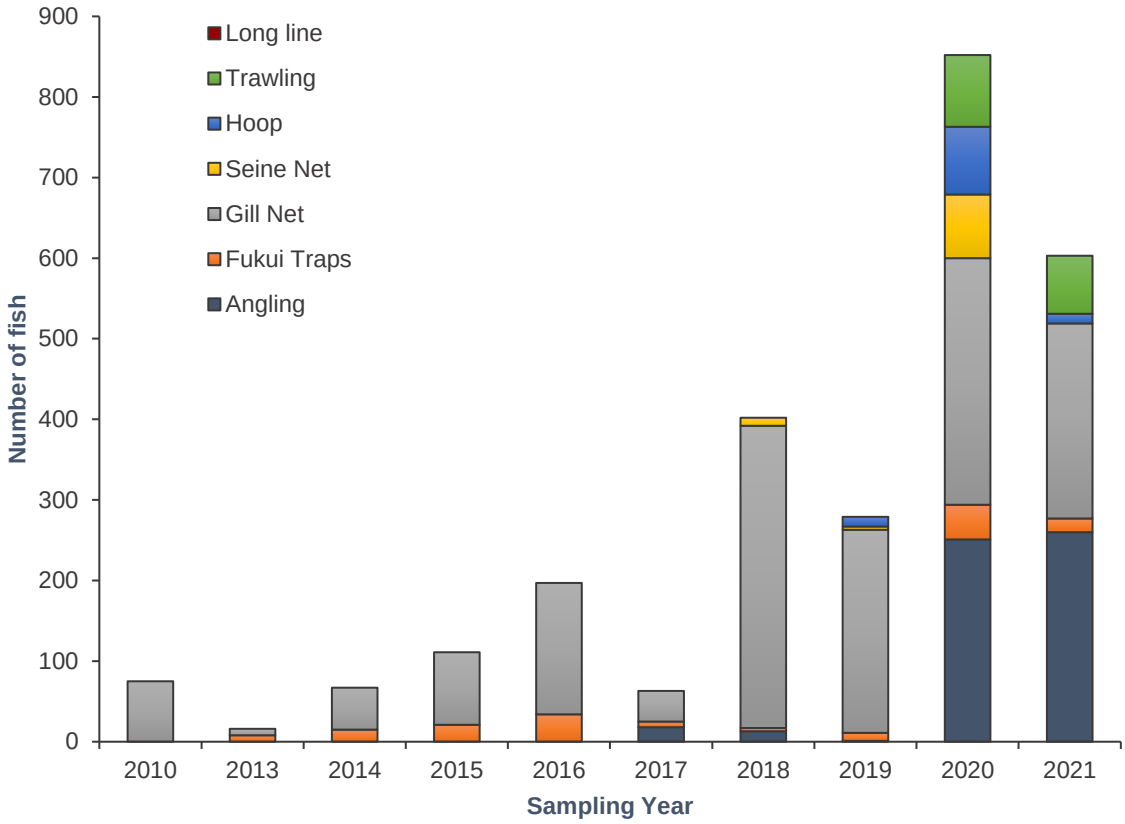
DPF = Direct Project Footprint; IPF = Indirect Project Footprint

Figure 6-9: Distribution of Fish Species by Fishing Area - 2021 MEEMP Fish Sampling Program.

6.4.1.4 Fish Capture by Method

Total fishing effort and the number of fish sampling methods used has increased over the course of the 2010-2021 MEEMP fish sampling program (Figure 6-10). Six sampling methods were used in 2020 and 2021 and yielded 852 and 447 fish captures, respectively. Angling was the most successful fishing method in terms of number of fish captured in 2021 (260 fish or 43% of total catch), whereas gill net catch was slightly less (242 fish or 40% of total catch). The fewest gear types were used in 2010, with 75 fish captured (from gill nets only), and the lowest catch was in 2013 (n = 16 fish) with two methods used. Gill nets have been a consistently successful capture method across years and have yielded the most captured fish both within a year (2018, n = 375 fish) and across years. Fukui traps have been used every year except 2010, with a high of 43 fish captured in 2020. Angling has been employed annually since 2017 with variable results: a total of 251 and 260 fish were captured in 2020 and 2021, respectively, while only one fish was caught in 2019 using this method. Seine net and hoop net efforts have both been used for 3 years (seine net from 2018 – 2020; hoop net from 2019 – 2021) and both methods yielded a similar catch (n = 93 fish and n = 96 fish, respectively). Trawling has been an effective method for fish capture and was employed in 2020 (n = 89 fish) and 2021 (n = 72 fish). Longlining was a new method employed in 2021 with no fish captured. Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

In 2021, trawling yielded the highest taxonomic richness (9 taxa) of all sampling methods followed by angling (5 taxa) and gill netting (5 taxa; Table 6-12). Methods that yielded the lowest taxonomic richness included hoop net (1 taxon) and Fukui traps (2 taxa). In 2021, the highest CPUE was achieved by trawling in the DPF (116.4 fish/h) while longlining yielded the lowest CPUE (zero fish caught; Table 6-16). Taxon-specific CPUE for each fishing method is presented in Table 6-13.



Note: Angling = 2017 – 2021; Fukui Traps = 2013 – 2021; Gill Nets = 2010 – 2021; Seine Net = 2018 – 2020; Hoop Net = 2019 – 2021; Trawling = 2020 – 2021; Longline = 2021.

Figure 6-10: Total Fish Catch in Milne Port Area (All Methods Combined, 2010 to 2021).

Table 6-12: Taxonomic Richness by Sampling Method (2017-2021)

Method	Number of Taxa				
	2017	2018	2019	2020	2021
Angling	3	3	1	5	5
Gill Net	4	5	3	7	5
Fukui Trap	3	3	3	6	2
Hoop Net	-	-	2	6	1
Trawling	-	-	-	3	9
Longline	-	-	-	-	0

Note: - = sampling method not utilized

Table 6-13: Fish Catch Per Unit Effort (CPUE) ± Standard Deviation (SD) by Sampling Method in 2021

Common Name	Angling (fish/h/rod)	Gill Nets (fish/h/100 m)	Fukui Trap (fish/24 h/trap)	Hoop Net (fish/24 h/trap)	Trawl (fish/h)	Longline (fish)
Arctic Alligatorfish	-	-	-	-	3.63 ± -	-
Arctic Char	1.00 ± 0.30	4.23 ± 6.04	-	-	-	-
Arctic Sculpin	2.52 ± 2.09	0.47 ± 0.35	0.001 ± 0.001		1.82 ± -	-
Arctic Staghorn Sculpin	-	-	-	-	9.09 ± -	-
Atlantic Poacher	-	-	-	-	2 ± -	-
Fourhorn Sculpin	8.0 ± 10.1	3.25 ± 3.44	0.001 ± -	0.59 ± 0.70	-	-
Greenland Cod	3.22 ± 3.69	0.29 ± -	-	-	-	-
Ribbed Sculpin	-	-	-	-	28.2 ± 44.8	-
Saddled Eelpout	-	-	-	-	1.82 ± -	-
Shorthorn Sculpin	1.81 ± 1.06	0.75 ± 0.45	-	-	-	-
Unidentified Cod	-	-	-	-	6.59 ± 8.46	-
Unidentified Sculpin	-	-	-	-	2.81 ± 1.15	-
Unidentified Snailfish	-	-	-	-	2 ± -	-
TOTAL	**16.54 ± 17.26**	**8.95 ± 10.28**	**0.002 ± 0.001**	**0.60 ± 0.70**	**58.06 ± 54.40**	**-**

*Note: A subset of angling efforts used more equipment and were targeted to areas with known high abundances of Fourhorn Sculpin as part of collection efforts for fish tissue chemistry (Chapter 7.0), resulting in CPUE being higher than typically observed. N = number; SD = Standard Deviation, - = no data or data insufficient for calculation

6.4.1.5 Angling

Angling yielded the highest total catch of all fishing methods employed in 2021 (260 fish or 43% of total catch) with Fourhorn Sculpin representing 57% of all fish collected (n = 150) using this method (Figure 6-11). Fourhorn Sculpin were captured at a rate of 8.0 fish/h/rod ± 10.1 SD (Table 6-13). The second most abundant species caught by angling was Greenland Cod (17.8% of the catch) at a rate of 3.22 fish/h/rod ± 3.69 SD, followed by Arctic Sculpin (n = 30; 2.52 fish/h/rod ± 2.09 SD; 12.5% of catch; Table 6-13). Trolling accounted for 67% of the total angling catch, which included 82% Fourhorn Sculpin (n = 123) and 94% of Arctic Sculpin (n = 30) caught via angling. Jigging yielded 81% of total Greenland Cod (n = 47) caught by angling. Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

Few fish were captured using angling methods between 2017 and 2019 (Figure 6-11). Total catch, species composition, and relative abundance were similar for angling efforts between 2020 and 2021. Differences noted for relative abundance in 2021 included lower counts of Shorthorn Sculpin and higher counts of Arctic Sculpin. Overall, Shorthorn Sculpin has been the most consistently captured taxon across years of angling. Variability of species composition over time reflects targeted effort in 2020 and 2021 for Fourhorn Sculpin and, subsequently, Greenland Cod, as both species use hard bottom substrate as their preferred habitat.

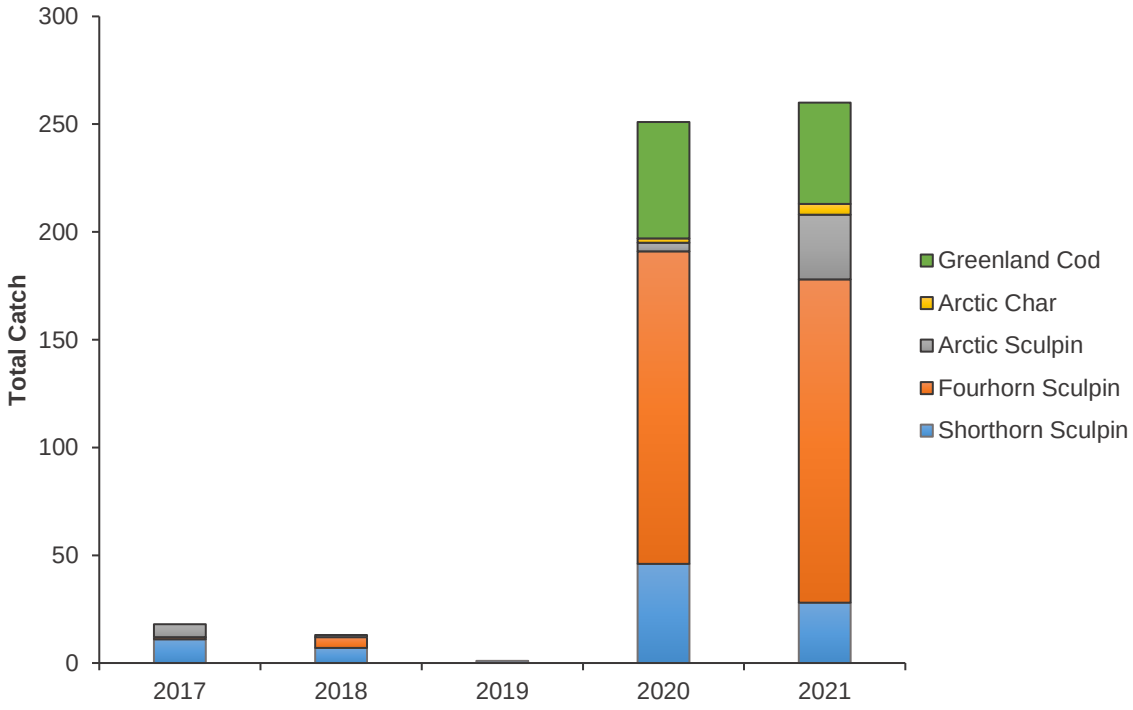


Figure 6-11: Total catch for angling in the Milne Port area (2017 to 2021)

6.4.1.6 Gill Nets

In 2021, the total number of fish captured via gill net sampling (n=242 representing 40% of total catch) was slightly lower than that captured via angling (260 fish representing 43% of total catch), whereas in all previous years, gill net sampling yielded the highest number of fish of all methods (SEM 2016, 2017; Golder 2018, 2019, 2020, 2021; Figure 6-10). In 2021, gill net CPUE was calculated at 6.25 fish/hour/100 m net ± 4.16 SD and 3.14 fish/hour/100 m net ± 2.78 SD in the DPF and IPF areas, respectively (Figure 6-12; Table 6-16). Arctic Char (n = 99, 52.6% of catch) was the species most commonly caught in gill nets in 2021 followed by Fourhorn Sculpin (n = 128, 42.5% of catch; Figure 6-12). The remaining 4.9% of the total gill net catch included Shorthorn Sculpin (n = 8 fish), Arctic Sculpin (n = 3 fish), and Greenland Cod (n = 1 fish). Highest CPUE of all species captured was Arctic Char, calculated as 4.23 fish/h/100 m ± 6.04 SD, followed by Fourhorn Sculpin at 3.25 fish/h/100 m ± 3.44 SD with all other species having a CPUE less than one (Table 6-13). Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

Total fish catch using gill net methods in 2021 (n = 242 fish) was lower than the three years previous, with total gill net catch highest in 2018 (n = 375 fish). The composition of dominant species has remained relatively consistent from 2018 to 2021 and is represented by Arctic Char, Fourhorn Sculpin, and Shorthorn Sculpin. Both the total catch and composition of the catch in 2021 were similar to 2020 (Figure 6-12).

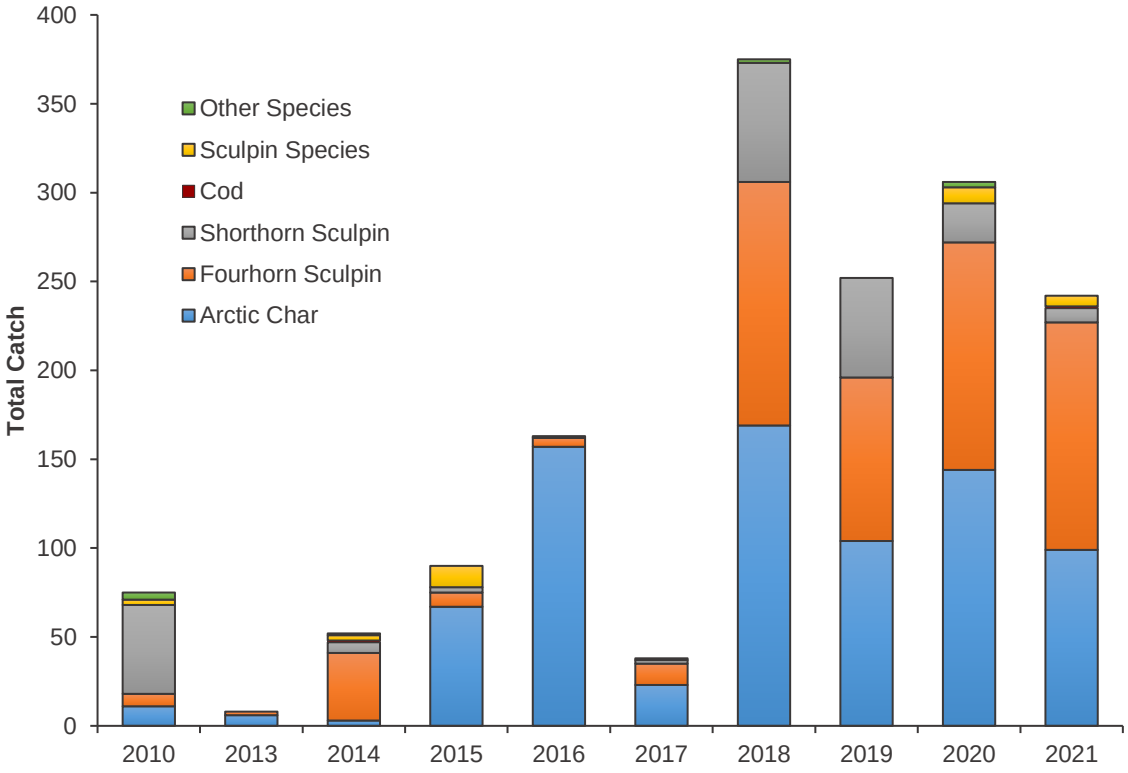


Figure 6-12: Summary of Fish Catch for Gill Net Sampling (2010-2021).

6.4.1.7 Fukui Traps

As in previous years, Fukui trap sampling CPUE was low, particularly in the DPF (Table 6-16). A total of 17 fish representing two taxa were captured. Arctic Sculpin was the most abundant species captured using Fukui traps in 2021 (n = 10, 58.8% of catch) followed closely by Fourhorn Sculpin (n = 7, 41.2% of catch). Total fish catch using Fukui trap methods was variable across years, and was lower in 2021 than in 2020. Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

Mean CPUE for Fukui trap sampling was low relative to other sampling methods in 2020 and 2021 (Table 6-16).

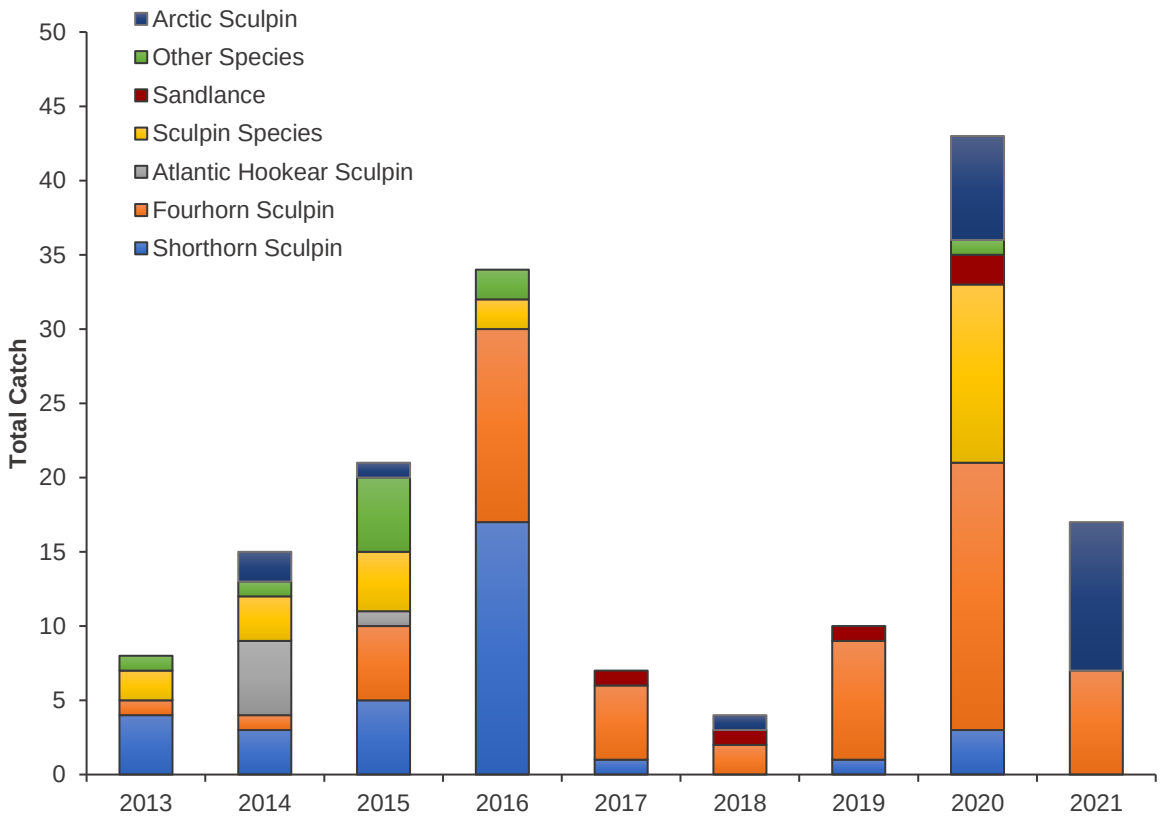


Figure 6-13: Summary of Fish Catch for Fukui Trap Sampling (2013-2021)

6.4.1.8 Hoop Nets

Hoop nets were introduced to the MEEMP fish sampling program in 2019 as a potentially more effective method for capturing demersal species than Fukui trap sampling. Hoop net total catch was lower in 2021 compared to 2020. Only one species was captured during the 2021 hoop net sampling effort. A total of 12 Fourhorn Sculpin were captured in the DPF at rate of 0.69 fish/24 h/trap ± 0.58 SD. No fish were caught using hoop net methods in the IPF area. Fourhorn Sculpin remain the most abundant species captured with hoop nets (Figure 6-14), however this is the first year where efforts yielded a single species. Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

In both 2020 and 2021, hoop net sampling was shown to be more effective than Fukui trap sampling in the DPF FA but showed similar success rates in the IPF FA (Table 6-16).

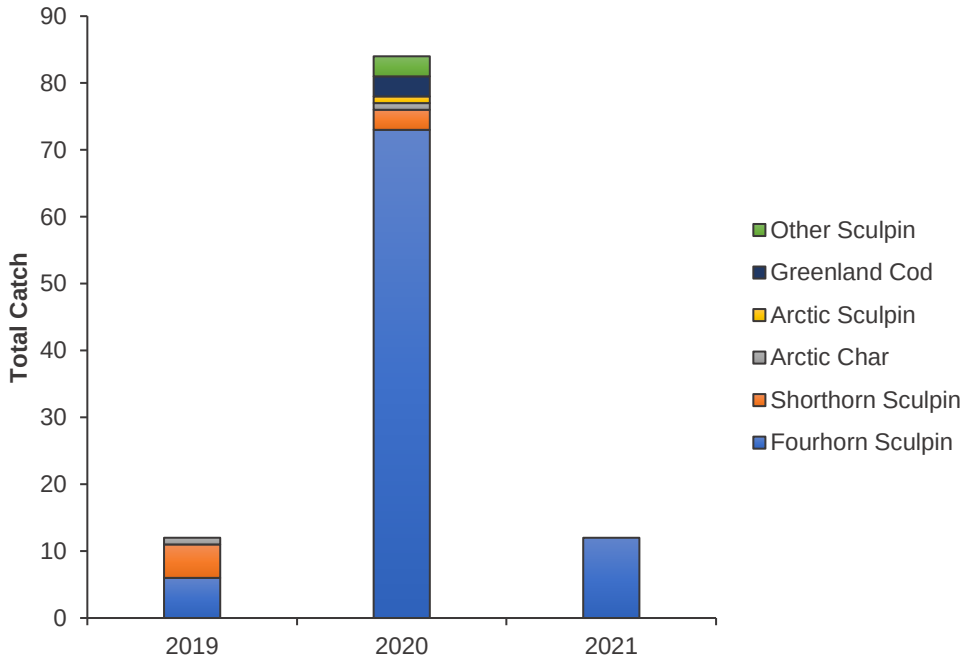


Figure 6-14: Summary of Fish Catch for Hoop Net Sampling (2019-2021)

6.4.1.9 Trawling

Trawling in 2021 yielded a total of 72 fish representing 9 taxa (six identified to species-level and three indeterminate taxa identified to genus-level; Figure 6-15; Table 6-12). Trawling total catch was lower in 2021 than 2020, and catch composition changed as well, with taxonomic richness higher in 2021 than 2020 (Figure 6-15; Table 6-12). Trawling in the DPF area resulted in the highest CPUE of all fishing methods in 2021 (116.36 fish/h; Table 6-16). The most abundant species captured via trawling was Ribbed Sculpin (n = 47; 28.2 fish/h ± 44.8 SD), with 2021 being the first year that this species was captured. An unknown juvenile Cod taxon made up 15% of the catch (n = 11; 6.59 fish/h ± 8.46 SD; Table 6-12). Other species captured included Arctic Alligatorfish (n = 2; 3.63 fish/h), Arctic Sculpin (n = 1; 1.82 fish/h), Atlantic Poacher (n = 1; 2 fish/h) and Saddled Eelpout (n = 1; 1.82 fish/h). The remaining 6% of the catch were comprised of an unknown *Myoxocephalus* sculpin taxon (n = 3; 2.81 fish/h ± 1.15 SD) and an unknown *Liparis* snailfish taxon (2 fish/h). Detailed fish catch data for 2020 and 2021 are presented in Appendix 6B.

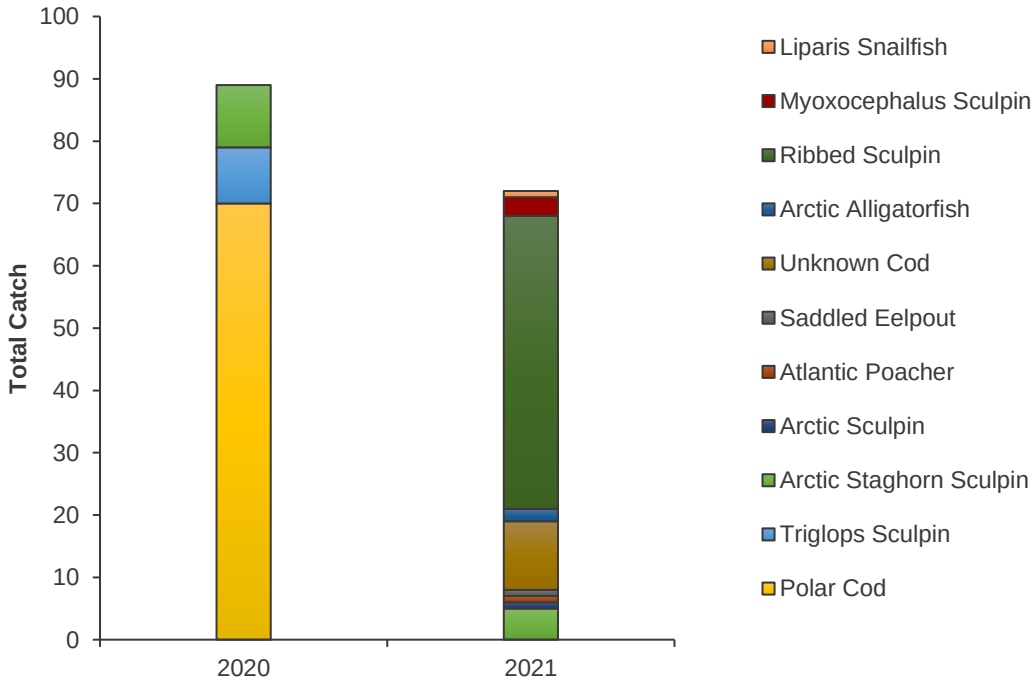


Figure 6-15: Summary of Fish Catch for Trawling (2020-2021)

6.4.1.10 Longline

Four longline efforts were conducted in 2021 with no fish caught (Table 6-14).

6.4.1.11 Exploratory Fishing at Reference Site

A total of 68 fish representing three Arctic taxa were captured at the potential reference site near Tugaat River in 2021 (Table 6-14). The majority of fish collected were Arctic char captured using gill net methods. Catch taxonomic richness was low with three taxa identified (Arctic Char, Arctic Sculpin and Fourhorn Sculpin) although effort at Tugaat River was also lower than that expended in the DPF and IPF FAs.

Table 6-14: Exploratory Fishing Location Sampling Results

Method	Sub-Method	Effort	Arctic Char	Arctic Sculpin	Fourhorn Sculpin	Total Fish Caught
Angling	Trolling	AN15	1	3	0	4
	Jigging	AN16	0	0	0	0
	Jigging	AN17	0	0	0	0
	Jigging	AN18	0	0	0	0
	Trolling	AN19	0	0	0	0
Angling Total						**4**
Gill Net		GN12	22	0	0	22
		GN13	5	0	2	7
		GN14	13	0	0	13
		GN15	22	0	0	22
Gill Net Total						**64**
Total						**68**

6.4.2 Catch Per Unit Effort (CPUE)

No statistically significant differences in CPUE were observed between FAs or between years (2020 to 2021) for any of the fish sampling methods (Table 6-15), with the exception of trolling, where CPUE increased significantly in 2021 compared to 2020 (with a 632% greater CPUE observed in 2021). However, samples sizes were generally low for most fish sampling methods, thereby limiting detection power.

Although CPUE values were not statistically different across FAs, spatial trends in CPUE were identified, including increased fish abundance in the DPF FA relative to the IPF FA. In 2021, jigging, hoop net, trolling, and gill net sampling CPUE were higher in the DPF FA compared with the IPF FA (Table 6-16).

Table 6-15: Statistical Results for CPUE by Fishing Area and Sampling Year (All Gear Types)

Gear Type	Parameter	Factor			
		Fishing Area	Sampling Year	Interaction	Residuals
Gill Net	df	1	1	1	43
	SS	7.6	11.2	156.1	3299.9
	MS	7.592	11.195	156.056	76.742
	P-value	0.9608	0.9804	0.1318	-
Angling (Jigging)	df	1	1	1	35
	SS	13.68	6.14	19.72	1484.28
	MS	13.679	6.139	19.724	42.408
	P-value	0.6863	0.6333	0.5833	-
Angling (Trolling)	df	1	1	1	15
	SS	29.854	192.918	25.387	253.304
	MS	29.854	192.918	25.387	16.887
	P-value	0.2124	**0.0014**	0.1971	-
Fukui Trap	df	1	1	1	38
	SS	0.03835	0.01645	0.00003	1.43060
	MS	0.038349	0.016455	0.000029	0.037647
	P-value	0.3004	0.6667	1.000	-
Hoop Net	df	1	1	1	14
	SS	10.711	12.373	2.546	97.141
	MS	10.7107	12.3728	2.5458	6.9386
	P-value	0.1385	0.2525	0.3151	-

Note: P-values less than 0.05 indicated in **bold**.

df = degrees of freedom; SS = Sum of Squares; MS = mean squares; - = not applicable.

Table 6-16: CPUE Summary Statistics by Fishing Area and by Gear Type (2020-2021).

Gear Type	Fishing Area	Year	No. Of Sampling Events	CPUE					
				Mean	Median	SD	SE	Min	Max
Gill Net (fish/h/100 m)	DPF	2020	16	4.01	3.58	3.13	9.04	0.50	13.90
		2021	11	6.25	4.26	5.20	4.82	0.53	18.09
	IPF	2020	9	8.58	2.05	17.67	2.14	0.00	58.27
		2021	10	3.14	2.78	1.71	6.88	0.28	6.05
Angling – Jigging (fish/h/rod)	DPF	2020	17	5.52	2.60	5.63	7.16	0.00	17.07
		2021	11	5.44	2.50	8.39	3.80	1.13	31.58
	IPF	2020	7	3.02	2.94	1.18	6.44	1.07	5.14
		2021	4	6.20	4.00	6.33	1.59	0.00	16.80
Angling – Trolling (fish/h/rod)	DPF	2020	5	0.00	0.00	0.00	0.00	0.00	0.00
		2021	8	8.19	7.53	5.11	3.54	0.75	19.29
	IPF	2020	2	0.37	0.37	0.37	3.31	0.00	0.73
		2021	2	0.00	-	-	-	-	-
Fukui Trap (fish/24 h/trap)	DPF	2020	25	0.13	0.05	0.21	55.05	0.00	0.76
		2021	9	0.09	0.07	0.10	28.33	0.00	0.30
	IPF	2020	3	0.23	0.08	0.26	5.85	0.00	0.60
		2021	5	0.18	0.26	0.12	14.67	0.00	0.30
Hoop Net (fish/24 h/trap)	DPF	2020	7	2.84	1.08	3.68	3.65	0.00	10.61
		2021	6	0.69	0.58	0.65	7.42	0.00	1.59
	IPF	2020	4	0.15	0.14	0.04	19.38	0.11	0.23
		2021	1	0.00	-	-	-	-	-
Trawling (fish/h)	DPF	2020	0	-	-	-	-	-	-
		2021	1	116.36	-	-	-	-	-
	IPF	2020	1	333.75	-	-	-	-	-
		2021	3	4.76	4.29	4.10	1.48	0.00	10.00

SD = Standard Deviation; Se = Standard Error; Min = Minimum; Max = Maximum; - = not applicable.

[1]The 2020 trawling data sample size did not support analysis by ANOVA

6.5 Discussion

Total fish catch in 2021 (603 individual fish representing 13 taxa) was greater than all previous sampling years except for 2020 (852 individual fish representing 11 taxa). As in 2020, higher catch rates in 2021 were attributed to a greater number of fish sampling methods employed (e.g., addition of trawl and hoop net sampling) and greater total effort. Species composition and relative abundance were also consistent with 2020 results. In previous survey years (2014-2019), the average number of taxa identified at Milne Port was 7 (ranging from 5 to 11). During the 2010-2019 survey period, Fourhorn Sculpin, Shorthorn Sculpin and Arctic Char generally made up approximately 90% of total catch, and in 2020 and 2021, these species were still the dominant constituents of the fish community, representing approximately 74% of the total catch. Increased fishing effort in 2020/2021, along with the addition of new gear types deployed in those years (Table 6-1), has led to higher captures of taxa that

were rare or unobserved in previous years. For example, prior to 2020, Greenland Cod were only caught in 2010 and 2014 (in low numbers). However, increased angling effort undertaken in coarse rock habitat in 2020/2021 (in order to increase capture rates of Fourhorn Sculpin in support of the Fish Health Program) resulted in increased Greenland Cod catches (n=57 in 2020, n=48 in 2021). Increased trawling effort in 2021 also resulted in the capture of fish belonging to previously unobserved species (Ribbed Sculpin, Atlantic Poacher, and Arctic Alligatorfish).

Of the six fish sampling methods used in 2021, angling contributed the most to overall catch, capturing five taxa and accounting for 43% of the total catch, followed by gill net sampling which captured five taxa and accounted for 40% of the total catch. The remaining 17% of the total catch were collected via trawling (12% of catch, nine species detected), Fukui traps (3% of catch, two species detected), and hoop net sampling (2% of catch, one species detected). Similar to previous survey years, Arctic Char was the most common fish species caught during gill net sampling, followed by Fourhorn Sculpin. Gill nets remain the most effective method for capturing Arctic Char, accounting for 95% of all Arctic Char caught in 2021.

Angling effort in 2021 (sampling events = 27) was similar to 2020 (sampling events = 30) and greater than previous survey years (Golder 2019, 2019; SEM 2016, 2017). As in 2020, additional angling effort was undertaken to increase capture rates for Fourhorn Sculpin in support of the Fish Health Program (whereas historical sampling was designed to maximize spatial coverage across a range of representative habitats). The study design modification in 2020 increased CPUE relative to pre-2020 surveys. Furthermore, trolling undertaken in 2021 resulted in a significantly greater CPUE than in 2020, representing 82% of all Fourhorn Sculpin captured in Milne Port. In 2021, Fourhorn Sculpin was the most common species caught during angling efforts, followed by Greenland Cod and Arctic Sculpin. In 2020, Fourhorn Sculpin was the most common species caught during angling, followed by Shorthorn Sculpin and Greenland Cod.

The Fukui trap method was implemented in MEEMP 2013 baseline surveys and across all years CPUE for Fukui traps has been low relative to other methods, such as hoop netting. Trapping methods using Fukui traps or hoop nets are advantageous as they are passive gear types that can be deployed for extended periods at a variety of depths and over a wide range of substrate types. Hoop nets can be used to target the same habitat and depth as Fukui traps, and the addition of winged panels and a funnel shape has the potential to passively direct fish into the trap, yielding higher catch rates. Hoop nets were first introduced in 2019 as a potential method to replace Fukui traps. In both 2020 and 2021, hoop net efforts yielded a higher CPUE in the DPF FA than Fukui traps, but yielded similar CPUE to Fukui traps in the IPF FA. Both trap designs target similar species. As concluded for 2020, the recommendation remains that hoop nets should replace Fukui traps moving forward in the MEEMP.

Trawling was added to the 2020 MEEMP as a trial method for catching demersal fish species that are not typically caught using other MEEMP fishing methods and became a standard method in 2021. In general, trawling undertaken in 2020 and 2021 yielded the highest CPUE of all sampling methods and of all sampling years. Temporal changes include a reduced CPUE in 2021 (34.813 fish/h) compared to the single effort of 2020 (333.75 fish/h). The high CPUE in 2020 was related to the capture of schooling juvenile Polar Cod, which accounted for 80% of the yield in that single trawling event. Schooling behaviour is common in juvenile Arctic Cod and may also occur in Polar Cod (Mueter et al. 2016; Laidre and Heide-Jørgensen 2005). Trawling in 2021 yielded a higher taxonomic richness (9 taxa) compared to 2020 (3 taxa).

Longline sampling was added to the 2021 MEEMP as a trial method for assessing large-bodied demersal fishes typically not caught using other fishing methods. Overall, three longline events were undertaken in 2021 using baited longlines representing a total fishing time of 60 hours and 58 minutes. No fish were caught using this

method. It is suspected that the bait on the longlines was eaten by amphipods (which occur in high abundances in Milne Inlet) before fish had the opportunity to be caught, as all hooks were empty or only contained bone when retrieved by the field team. Furthermore, due to the Milne Port being an active port facility, longline sets were often unable to be deployed safely without resulting in a navigational hazard for ships operating in Port. Based on these limitations, longlining is not recommended as a fish sampling method moving forward.

There were no significant area-wise differences for any among methods between FAs, however sample sizes were small, detection power was low, and some areas and gear types were not able to be assessed. Total catch was consistently higher for the DPF FA relative to the IPF FA, indicating that fish abundances are higher adjacent to Project infrastructure. In conclusion, the results generally support that existing mitigation measures are functioning as intended and that current Project activities are not resulting in adverse on the local marine fish communities in Milne Port.

6.6 Conclusions and Recommendations

In summary, this chapter addressed 2021 program objectives, including the characterization of species composition and relative abundance of fish at Milne Port. The combined datasets provide a characterization of the status of the Milne Port area marine fish community. Results show that total catch and diversity of fish species are higher now compared to previous monitoring years (i.e., prior to 2020), which reflects increased fishing effort and introduction of new fish sampling methods rather than changes in the fish community. Fishing gear efficiencies were also evaluated as a report objective, with gill nets, trawls, and angling remaining the most effective gear types for capturing fish. Importantly, higher fish abundances have been recorded closer to Project infrastructure than further away, indicating that the Project has not adversely impacted the local marine fish community. Overall, monitoring data from 2021 align with FEIS predictions, which predicted the potential for minor and localized effects on fish and fish habitat. It is recommended that standardized fishing efforts continue and efforts be divided evenly between FAs so any changes in the Milne Port area fish community at Milne Port can be identified.

6.7 Closure

We trust this information is sufficient for your needs at this time. Should you have any questions or concerns, please do not hesitate to contact Phillipe Rouget, on behalf of the undersigned, at 1-250-888-1100.

Golder Associates Ltd.

Monica Redmond, BSc, BIT
Fisheries Biologist

Christine Bylenga, MMarCon, PhD
Marine Scientist

Dave Hasek MSc, RPBio
Senior Biologist

Bryce Gunning, , MSc, BIT
Marine Biologist

Phil Rouget, MSc, RPBio
Senior Marine Biologist

Cameron Stevens, MSc, PhD, PBiol, RPBio
Principal, Aquatic Ecologist

MR/CHB/DH/BG/PR/CS/lih

https://golderassociates.sharepoint.com/sites/11206g/deliverables (do not use)/issued to client_for wp/300-399/1663724-349f-r-rev0/1663724-349f-r-rev0-44000 2021 meemp 6.0 marine fish community 21oct_22.docx

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SEM 2017. 2016 Marine Environmental Effects Monitoring Program (MEEMP) and Aquatic Invasive Species Monitoring Milne Inlet Marine Ecosystem. Prepared for Baffinland Iron Mines Corporation, Oakville, Ontario

APPENDIX 6A

Permits

Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute
Box 1720, Iqaluit, NU X0A 0H0 phone:(867) 979-7279 fax: (867) 979-7109 e-mail:
mosha.cote@arcticcollege.ca

SCIENTIFIC RESEARCH LICENSE

LICENSE # 02 023 21R-M

ISSUED TO: Megan-Lord Hoyle
Baffinland Iron Mines Corporation
2275 Upper Middle Road East, Suite 300
Oakville, Ontario
L6H 0C3 Canada

TEAM MEMBERS: Please see attached

AFFILIATION: Baffinland Iron Mines Corporation

TITLE: Mary River Project

OBJECTIVES OF RESEARCH:
Data collection and analysis for environmental monitoring and management of the Mary River project to assess Project impacts in relation to the approved environmental impact assessment;Compliance to NIRB Certificate No. 005, Amended Type "A" Water License 2AM-MRY1325 and further baseline and operating conditions analysis for future permitting.

TERMS & CONDITIONS:
The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report and the Department of Culture & Heritage archaeological sites terms and conditions. The license holder will abide by all special public health protection measures imposed by Nunavut's Chief Medical Officer of Health in response to the Covid-19 Pandemic, including restrictions on non-essential travel to Nunavut. These terms and conditions will form part of this licence.

DATA COLLECTION IN NU:
DATES: January 01, 2021-December 31, 2021
LOCATION: Steensby Port,Mary River,Milne Port/Road

Scientific Research License 02 023 21R-M expires on December 31, 2021
Issued at Iqaluit, NU on March 30, 2021

for Mary Ellen Thomas
Science Advisor

Fisheries and Oceans Canada | Pêches et Océans Canada

Date: October 18th 2022

To: Phil Rouget, WSP Golder

Subject: Animal Use Protocol - Letter of Approval

Dear Phil,

Your 2022 Animal Use Protocol (AUP), number OPA-ACC-2022-64: "Baffinland Iron Mines Corp, Mary River Project, 2022 Marine Environmental Effects Monitoring Program (MEEMP) and Marine Habitat Offset Monitoring Program." has been reviewed and approved by the Ontario, Prairie and Arctic Animal Care Committee (OPA-ACC). This approval is valid for 3 years.

Keep this signed letter of approval as well as the signed AUP application form for your records. Please be advised that should there be a need to revise the protocol you are requested to contact the OPA-ACC and obtain approval prior to proceeding.

The Canadian Council on Animal Care requires post approval monitoring of AUPs. The OPA-ACC will be choosing AUPs and asking for photographs or video that shows the handling or interaction of animals for these projects.

In addition, you are required to annually submit a brief report within 30 days of completion of the project outlining the unexpected changes to the protocol, the number of animals used and any unanticipated results. If injuries or mortalities occur, an incident report must be provided. A blank copy of these forms will be sent out with your final approval.

Feel free to contact me if you have any questions or concerns.

Sincerely,

Michelle Wetton-Salo

Chairperson of OPA-ACC

Ontario, Prairie and Arctic Animal Care Committee
Arctic & Aquatic Research
Ontario and Prairie Region / région de l'Ontario et des Prairies
Fisheries and Oceans Canada / Pêches et Océans Canada
501 University Crescent
Winnipeg, Manitoba R3T 2N6
Phone:204-983-5238
DFO.OPAAnimalCareCommittee-ComitedeprotectiondesanimauxOPA.MPO@dfo-mpo.gc.ca

Fisheries and Oceans Canada | Pêches et Océans Canada

Date: June 29th 2021

To: Phil Rouget, Golder Associates Ltd.

Subject: FWI-ACC-2021-41 Interim Approval

Dear Phil,

Your 2021 Animal Use Protocol (AUP), number FWI-ACC-2021-41, entitled "Baffinland 2021 Marine Ecological Effects Monitoring Program and Marine Habitat Offset Monitoring Program" has been reviewed and interim approved by the Freshwater Institute Animal Care Committee. When the Animal Care Committee meets in person, a full approval will be sent as per CCAC policies.

Keep this signed letter of interim approval for your records. Please be advised that should there be a need to revise the protocol you are requested to contact the Freshwater Institute Animal Care Committee and obtain approval prior to proceeding.

In addition, you are required to submit a brief report within 30 days of completion of the project outlining the unexpected changes to the protocol, the number of animals used and any unanticipated results. If injuries or mortalities occur, an incident report must be provided. A blank copy of these forms will be sent out with your final approval.

Feel free to contact me if you have any questions or concerns.

Sincerely,

Michelle Wetton-Salo

Michelle Wetton-Salo
Chair Person of FWI-ACC

Freshwater Institute Animal Care Committee
Arctic & Aquatic Research
Ontario and Prairie Region / région de l'Ontario et des Prairies
Fisheries and Oceans Canada / Pêches et Océans Canada
501 University Crescent
Winnipeg, Manitoba R3T 2N6
Phone:204-983-5238
xca-fwisl-acc@dfo-mpo.gc.ca

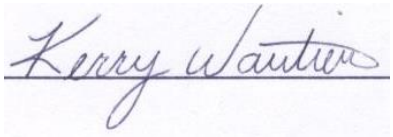
Signatures of ACC Members

Andrew Chapelsky

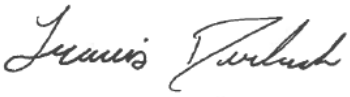
Marc Brandson

Dr. Charlene Berkvens D.V.M., D.V.Sc.

Jessica Mai



Kerry Wautier



Travis Durhack

Brent Young

Sarah Hnytka

Interim Approval ☒ **Final Approval** ☐

APPROVAL BY THE FWI ANIMAL CARE COMMITTEE IS FOR THE PERIOD STATED ON YOUR ANIMAL USE PROTOCOL.

Licence #: S-21/22-1019-NU

Philippe Rouget
3795 Carey Road 2nd floor
Victoria, BC, CA V8Z 6T8

Dear Philippe Rouget,

Enclosed is your Licence to Fish for Scientific Purposes issued pursuant to Section 52 of the Fishery (General) Regulations.

Failure to comply with any of the conditions specified on the attached licence may result in a contravention of the Fishery (General) Regulations.

Please be advised that this licence only permits those activities stated on your licence. Any other activity may require approval under the Fisheries Act or other legislation. It is the Project Authority's responsibility to obtain any other approvals.

Please ensure that you include the licence number and project title in any future correspondence and that you complete the Summary Harvest Report upon completion of activities under this licence.

Yours truly,

Jenna Kayakjuak
Licence Delivery Officer
Northern Operations
Arctic Region
Fisheries and Oceans Canada

Date

Enclosure

LICENCE TO FISH FOR SCIENTIFIC PURPOSES

S-21/22-1019-NU

Pursuant to Section 52 of the Fishery (General) Regulations, the Minister of Fisheries and Oceans hereby authorizes the individual(s) listed below to fish for scientific purposes, subject to the conditions specified.

Project Authority: Philippe Rouget
3795 Carey Road 2nd floor
Victoria, BC, CA V8Z 6T8

Golder Associates Ltd.

Other Personnel: Daniel Vicente (Technical Lead); Patricia Tomliens; Niallan O'Brian; Geoff Sawatzky (Boat Operator); Andrew Rippington; Kristin Westman; Bradley Cox; Jeremy Corbin

Objectives: Baffinland Iron Mines Corp. - Mary River Project - 2021 Marine Environmental Effects Monitoring Program (MEEMP) and Marine Habitat Offset Monitoring Program at Milne Port, Nunavut

The Project objectives are to conduct sampling to adhere to the terms and conditions of Baffinland to operate the Mary River Mine and Port Facility in Milne Inlet including:
1. To assess the effectiveness of fish offsetting measures in relation to the construction of the Milne freight dock.
2. To collect marine data for the Marine Ecological Effects Monitoring Program and Marine Habitat Offset Monitoring Program regulatory requirements.

CONDITIONS

Waters: Sampling at Milne Inlet to take place from Baffinland's Port Facility to Ragged Island/Mouth of Tremblay Sound

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Fourhorn

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	150				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Arctic

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Longhorn

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Shorthorn

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Atlantic Hookear

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Ribbed

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sculpin, Arctic Staghorn

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sculpins Spp.

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Spiny Lumpsucker

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Lumpfish

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Sand Lance, Pacific

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Sand Lance

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Stickleback, Ninespine

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Arctic Char (Searun)

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Fish Doctor

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging

Species: Gear: Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Cod, Arctic Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Cod Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Cod, Greenland Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: Milne Inlet
Point A: 72° 20' N, 80° 30' W

Species: Eelpout Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Fourline Snakeblenny

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Eelblenny

Gear: 10 MM Mesh Gillnets and Larger
Angling
Fyke Nets
Jigging
Trolling

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			500	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Gastropods/Shellfish

Gear: Ponar dredge
Van Veen Grab

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
			200	100				

Water Body: **Milne Inlet**
Point A: 72° 20' N, 80° 30' W

Species: Benthos

Gear: Ponar dredge
Van Veen Grab

Total Weight	Weight Live	Weight Dead	Number Alive	Number Dead	Number Tows	Number Sets	Hours	Minutes
300.00								

Fishing Period: July 01, 2021 to October 31, 2021

A copy of this licence must be available at the study site and produced at the request of a fishery officer.

Live fish may not be retained unless specified in the conditions of this licence.

The licence holder shall immediately cease fishing when the total fish killed or live sampled reaches any of the maximums set for any of the species listed.

Transportation:

Other approvals/permits may be necessary to collect or transport certain species, such as Marine Mammal Transportation Permits. For marine mammal parts, products and derivatives a Marine Mammal Transportation Licence is required for domestic transport and, for international transport a Canadian CITES Export Permit is also required.

Report on Activities:

The Project Authority will submit to the License Delivery Officer, Department of Fisheries and Oceans, within one month of the expiry date, a report stating:

i) whether or not the field work was conducted; and if conducted

ii) waterbody location, fishing coordinates, gear types used at each coordinate, numbers or amount of fish (by species) collected and/or marked and the date or period of collection.

A Summary Harvest Report template is provided by the License Delivery Officer at time of issuance of this licence .

The Project Authority also will provide a copy of any published or public access documents which result from the project . Information supplied will be used for population management purposes by the Department of Fisheries and Oceans and becomes part of the public record.

All documents should be sent to:

Fisheries and Oceans Canada
Northern Operations
Arctic Region
P.O. Box 358
Iqaluit, NU X0A 0H0

Attention: Licence Delivery Officer

Telephone: (867) 979-8005
Fax: (867) 979-8039
E-mail: XCNA-NT-NUpermit@dfo-mpo.gc.ca

Allison McPhee
A/ Regional Director, Fisheries Management
Arctic Region
Fisheries and Oceans Canada

Date

For the Minister of Fisheries and Oceans.

Pursuant to Section 52 of the Fishery (General) Regulations.

APPENDIX 6B-1

Fish Catch Data (2020)

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
29-Jul-20	Angling	AN01	No fish Caught	-	-	-
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	456.0	1130.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	468.0	1220.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	455.0	1180.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	440.0	1000.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	478.0	1390.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	398.0	670.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	454.0	1180.0
31-Jul-20	Angling	AN02	Greenland Cod	*Gadus ogac*	450.0	980.0
31-Jul-20	Angling	AN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	45.0
31-Jul-20	Angling	AN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172.0	45.5
31-Jul-20	Angling	AN03	Greenland Cod	*Gadus ogac*	621.0	2570.0
31-Jul-20	Angling	AN03	Greenland Cod	*Gadus ogac*	434.0	940.0
31-Jul-20	Angling	AN03	Greenland Cod	*Gadus ogac*	434.0	970.0
31-Jul-20	Angling	AN03	Shorthorn Sculpin	*Myoxocephalus scorpius*	412.0	930.0
31-Jul-20	Angling	AN03	Shorthorn Sculpin	*Myoxocephalus scorpius*	169.0	80.0
31-Jul-20	Angling	AN03	Shorthorn Sculpin	*Myoxocephalus scorpius*	241.0	150.0
31-Jul-20	Angling	AN03	Arctic Char	*Salvelinus alpinus*	400.0	260.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	498.0	1320.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	518.0	1790.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	480.0	1230.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	440.0	990.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	534.0	1540.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	518.0	1490.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	408.0	690.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	636.0	3060.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	482.0	1410.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	564.0	1930.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	442.0	1020.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	504.0	1580.0
31-Jul-20	Angling	AN04	Greenland Cod	*Gadus ogac*	569.0	2900.0
31-Jul-20	Angling	AN05	Greenland Cod	*Gadus ogac*	670.0	3700.0
31-Jul-20	Angling	AN05	Greenland Cod	*Gadus ogac*	446.0	1100.0
31-Jul-20	Angling	AN05	Shorthorn Sculpin	*Myoxocephalus scorpius*	366.0	680.0
31-Jul-20	Angling	AN05	Shorthorn Sculpin	*Myoxocephalus scorpius*	374.0	730.0
01-Aug-20	Angling	AN06	Greenland Cod	*Gadus ogac*	484.0	1170.0
01-Aug-20	Angling	AN06	Greenland Cod	*Gadus ogac*	520.0	1700.0
01-Aug-20	Angling	AN07	Shorthorn Sculpin	*Myoxocephalus scorpius*	185.0	93.2
02-Aug-20	Angling	AN08	Shorthorn Sculpin	*Myoxocephalus scorpius*	189.0	110.0
02-Aug-20	Angling	AN08	Shorthorn Sculpin	*Myoxocephalus scorpius*	377.0	700.0
02-Aug-20	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	396.0	1020.0
02-Aug-20	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	327.0	440.0
02-Aug-20	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	232.0	180.0
02-Aug-20	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	261.0	280.0
02-Aug-20	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	186.0	80.0
02-Aug-20	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	218.0	160.0
02-Aug-20	Angling	AN10	No fish Caught	-	-	-
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	144.0	24.0
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189.0	60.0
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	64.2
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201.0	64.8
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195.0	70.4
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172.0	40.4
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	167.0	38.1
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	183.0	59.6
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	56.6
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180.0	55.6
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184.0	54.4
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	156.0	32.3
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	39.3
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	177.0	46.6
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	148.0	29.8
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179.0	49.4
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	215.0	109.3
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	203.0	66.8
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	203.0	82.6
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230.0	115.5
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209.0	98.6
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	74.0
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	242.0	110.0
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	99.2
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	221.0	114.3
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	64.1
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220.0	116.7
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	215.0	81.8
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	205.0	75.4
02-Aug-20	Angling	AN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197.0	85.0
02-Aug-20	Angling	AN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	159.0	38.3
02-Aug-20	Angling	AN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	142.0	25.1
02-Aug-20	Angling	AN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	164.0	44.7
02-Aug-20	Angling	AN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	122.0	13.5
02-Aug-20	Angling	AN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	140.0	21.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	173.0	48.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	174.0	51.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	176.0	54.9
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191.0	78.6
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172.0	44.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179.0	52.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	43.0

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	204.0	75.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	130.0	19.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	156.0	31.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	38.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	185.0	53.1
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	157.0	30.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	213.0	97.2
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	228.0	113.9
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	207.0	95.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	38.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	234.0	120.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	34.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	182.0	62.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	167.0	45.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	70.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	169.0	40.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	150.0	29.5
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	48.8
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	165.0	38.9
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	43.1
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	169.0	37.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	38.6
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	173.0	46.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	164.0	37.2
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	140.0	21.1
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	47.6
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	150.0	26.6
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	157.0	37.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	140.0	21.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	159.0	35.2
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	36.1
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	136.0	17.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	148.0	30.2
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	127.0	19.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	129.0	15.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	134.0	18.9
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	310.0	380.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	236.0	147.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	212.0	78.1
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	226.0	103.8
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190.0	65.5
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220.0	104.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	250.0	150.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198.0	70.6
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197.0	70.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	235.0	118.8
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214.0	86.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	276.0	230.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	244.0	140.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	263.0	200.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	263.0	160.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200.0	68.4
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	229.0	120.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191.0	60.0
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209.0	90.9
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	204.0	74.8
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200.0	74.7
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	196.0	72.1
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	196.0	71.5
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184.0	54.3
03-Aug-20	Angling	AN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	81.6
03-Aug-20	Angling	AN12	Arctic Sculpin	*Myoxocephalus scorpioides*	145.0	36.3
03-Aug-20	Angling	AN12	Shorthorn Sculpin	*Myoxocephalus scorpius*	190.0	71.1
03-Aug-20	Angling	AN12	Shorthorn Sculpin	*Myoxocephalus scorpius*	174.0	53.3
03-Aug-20	Angling	AN12	Shorthorn Sculpin	*Myoxocephalus scorpius*	219.0	102.5
03-Aug-20	Angling	AN12	Shorthorn Sculpin	*Myoxocephalus scorpius*	200.0	73.1
05-Aug-20	Angling	AN13	Greenland Cod	*Gadus ogac*	378.0	710.0
05-Aug-20	Angling	AN13	Greenland Cod	*Gadus ogac*	436.0	830.0
05-Aug-20	Angling	AN13	Greenland Cod	*Gadus ogac*	636.0	2980.0
05-Aug-20	Angling	AN13	Greenland Cod	*Gadus ogac*	441.0	1100.0
05-Aug-20	Angling	AN13	Greenland Cod	*Gadus ogac*	610.0	2470.0
05-Aug-20	Angling	AN13	Arctic Sculpin	*Myoxocephalus scorpioides*	178.0	60.0
05-Aug-20	Angling	AN13	Shorthorn Sculpin	*Myoxocephalus scorpius*	408.0	740.0
05-Aug-20	Angling	AN14	No fish Caught	-	-	-
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201.0	73.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	236.0	190.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	243.0	130.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	243.0	150.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	272.0	180.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220.0	95.6
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	213.0	97.2
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	251.0	130.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	203.0	72.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	254.0	190.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	232.0	95.8
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	235.0	130.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	241.0	130.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	233.0	118.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	208.0	83.3

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	217.0	83.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	231.0	130.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	253.0	150.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	205.0	82.7
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	228.0	100.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200.0	71.9
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	199.0	79.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197.0	68.5
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195.0	69.1
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	208.0	78.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	204.0	77.2
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	192.0	64.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211.0	86.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	207.0	80.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181.0	56.3
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209.0	86.7
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191.0	70.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179.0	48.7
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	88.8
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	219.0	96.3
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	52.4
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	51.8
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	193.0	71.3
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	242.0	120.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	148.0	29.5
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189.0	65.0
05-Aug-20	Angling	AN15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	162.0	37.1
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	598.0	2400.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	414.0	830.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	548.0	1880.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	454.0	1000.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	506.0	1610.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	497.0	1310.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	444.0	480.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	446.0	1010.0
06-Aug-20	Angling	AN16	Greenland Cod	*Gadus ogac*	520.0	1490.0
07-Aug-20	Angling	AN17	Greenland Cod	*Gadus ogac*	474.0	1210.0
07-Aug-20	Angling	AN17	Greenland Cod	*Gadus ogac*	490.0	1370.0
07-Aug-20	Angling	AN17	Greenland Cod	*Gadus ogac*	494.0	1470.0
07-Aug-20	Angling	AN17	Greenland Cod	*Gadus ogac*	628.0	2980.0
07-Aug-20	Angling	AN17	Greenland Cod	*Gadus ogac*	510.0	1420.0
08-Aug-20	Angling	AN18	Greenland Cod	*Gadus ogac*	440.0	1120.0
08-Aug-20	Angling	AN18	Greenland Cod	*Gadus ogac*	470.0	1140.0
08-Aug-20	Angling	AN18	Greenland Cod	*Gadus ogac*	451.0	1040.0
08-Aug-20	Angling	AN18	Greenland Cod	*Gadus ogac*	485.0	1330.0
08-Aug-20	Angling	AN18	Shorthorn Sculpin	*Myoxocephalus scorpius*	375.0	610.0
08-Aug-20	Angling	AN18	Shorthorn Sculpin	*Myoxocephalus scorpius*	421.0	1060.0
08-Aug-20	Angling	AN18	Shorthorn Sculpin	*Myoxocephalus scorpius*	286.0	260.0
08-Aug-20	Angling	AN18	Shorthorn Sculpin	*Myoxocephalus scorpius*	351.0	480.0
08-Aug-20	Angling	AN19	No fish Caught	-	-	-
09-Aug-20	Angling	AN20	Greenland Cod	*Gadus ogac*	513.0	1040.0
09-Aug-20	Angling	AN20	Greenland Cod	*Gadus ogac*	517.0	1710.0
09-Aug-20	Angling	AN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	270.0	330.0
09-Aug-20	Angling	AN21	Shorthorn Sculpin	*Myoxocephalus scorpius*	362.0	640.0
09-Aug-20	Angling	AN21	Shorthorn Sculpin	*Myoxocephalus scorpius*	211.0	110.0
09-Aug-20	Angling	AN22	Shorthorn Sculpin	*Myoxocephalus scorpius*	155.0	60.0
09-Aug-20	Angling	AN23	Fourhorn Sculpin	*Myoxocephalus quadricornis*	192.0	68.9
09-Aug-20	Angling	AN24	No fish Caught	-	-	-
11-Aug-20	Angling	AN25	No fish Caught	-	-	-
11-Aug-20	Angling	AN26	Greenland Cod	*Gadus ogac*	475.0	1240.0
11-Aug-20	Angling	AN27(a)	No fish Caught	-	-	-
14-Aug-20	Angling	AN27(b)	Shorthorn Sculpin	*Myoxocephalus scorpius*	290.0	340.0
14-Aug-20	Angling	AN27(b)	Arctic Char	*Salvelinus alpinus*	325.0	420.0
14-Aug-20	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	260.0	250.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	344.0	650.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	373.0	760.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	342.0	480.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	289.0	290.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	292.0	360.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	250.0	180.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	278.0	270.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	217.0	100.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	277.0	290.0
14-Aug-20	Angling	AN28	Shorthorn Sculpin	*Myoxocephalus scorpius*	232.0	170.0
14-Aug-20	Angling	AN29	Shorthorn Sculpin	*Myoxocephalus scorpius*	368.0	630.0
14-Aug-20	Angling	AN29	Shorthorn Sculpin	*Myoxocephalus scorpius*	234.0	210.0
14-Aug-20	Angling	AN29	Shorthorn Sculpin	*Myoxocephalus scorpius*	200.0	90.0
15-Aug-20	Angling	AN30	Fourhorn Sculpin	*Myoxocephalus quadricornis*	151.0	31.1
15-Aug-20	Angling	AN30	Arctic Sculpin	*Myoxocephalus scorpioides*	130.0	32.8
15-Aug-20	Angling	AN30	Arctic Sculpin	*Myoxocephalus scorpioides*	131.0	28.5
27-Jul-20	Fukui Traps	FT01	Shorthorn Sculpin	*Myoxocephalus scorpius*	200.0	11.7
28-Jul-20	Fukui Traps	FT02	No fish Caught	-	-	-
28-Jul-20	Fukui Traps	FT03	Unidentified Sculpin	Cottidae indet.	75.0	4.4
28-Jul-20	Fukui Traps	FT03	Unidentified Sculpin	Cottidae indet.	61.0	2.7
28-Jul-20	Fukui Traps	FT03	Unidentified Sculpin	Cottidae indet.	72.0	4.3
28-Jul-20	Fukui Traps	FT03	Unidentified Sculpin	Cottidae indet.	68.0	4.2
28-Jul-20	Fukui Traps	FT03	Unidentified Sculpin	Cottidae indet.	60.0	2.8
28-Jul-20	Fukui Traps	FT03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	217.0	88.9
28-Jul-20	Fukui Traps	FT03	Shorthorn Sculpin	*Myoxocephalus scorpius*	124.0	22.3

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
28-Jul-20	Fukui Traps	FT04	Unidentified Sculpin	Cottidae indet.	65.0	4.1
28-Jul-20	Fukui Traps	FT05	No fish Caught	-	-	-
28-Jul-20	Fukui Traps	FT06	No fish Caught	-	-	-
01-Aug-20	Fukui Traps	FT07	Unidentified Sculpin	Cottidae indet.	141.0	21.2
01-Aug-20	Fukui Traps	FT07	Unidentified Sculpin	Cottidae indet.	123.0	12.7
01-Aug-20	Fukui Traps	FT07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	166.0	47.2
01-Aug-20	Fukui Traps	FT07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168.0	39.9
01-Aug-20	Fukui Traps	FT08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220.0	92.2
01-Aug-20	Fukui Traps	FT08	Arctic Sculpin	*Myoxocephalus scorpioides*	127.0	26.6
01-Aug-20	Fukui Traps	FT09	Unidentified Sculpin	Cottidae indet.	149.0	29.2
01-Aug-20	Fukui Traps	FT09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	224.0	118.8
01-Aug-20	Fukui Traps	FT09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	223.0	108.1
01-Aug-20	Fukui Traps	FT09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	196.0	66.4
01-Aug-20	Fukui Traps	FT10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	202.0	66.4
01-Aug-20	Fukui Traps	FT10	Arctic Sculpin	*Myoxocephalus scorpioides*	112.0	20.6
01-Aug-20	Fukui Traps	FT11	Sandlance	*Ammodytes* spp.	170.0	16.2
01-Aug-20	Fukui Traps	FT11	Unidentified Sculpin	Cottidae indet.	130.0	18.7
01-Aug-20	Fukui Traps	FT11	Unidentified Sculpin	Cottidae indet.	140.0	21.8
01-Aug-20	Fukui Traps	FT11	Unidentified Sculpin	Cottidae indet.	134.0	19.3
01-Aug-20	Fukui Traps	FT11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214.0	84.5
01-Aug-20	Fukui Traps	FT11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	196.0	67.6
01-Aug-20	Fukui Traps	FT11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195.0	68.2
01-Aug-20	Fukui Traps	FT11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186.0	54.2
01-Aug-20	Fukui Traps	FT11	Arctic Sculpin	*Myoxocephalus scorpioides*	119.0	20.7
01-Aug-20	Fukui Traps	FT12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	177.0	47.5
01-Aug-20	Fukui Traps	FT12	Arctic Sculpin	*Myoxocephalus scorpioides*	200.0	117.8
05-Aug-20	Fukui Traps	FT13	Sandlance	*Ammodytes* spp.	168.0	16.8
05-Aug-20	Fukui Traps	FT13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	235.0	111.9
05-Aug-20	Fukui Traps	FT14	Arctic Sculpin	*Myoxocephalus scorpioides*	132.0	30.9
05-Aug-20	Fukui Traps	FT14	Arctic Sculpin	*Myoxocephalus scorpioides*	90.0	8.8
05-Aug-20	Fukui Traps	FT14	Shorthorn Sculpin	*Myoxocephalus scorpius*	181.0	40.0
05-Aug-20	Fukui Traps	FT15	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	20.0
05-Aug-20	Fukui Traps	FT16	No fish Caught	-	-	-
05-Aug-20	Fukui Traps	FT17	No fish Caught	-	-	-
11-Aug-20	Fukui Traps	FT18	Fourline Snakeblenny	*Eumesogrammus praecisus*	280.0	-
11-Aug-20	Fukui Traps	FT19	No fish Caught	-	-	-
11-Aug-20	Fukui Traps	FT20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189.0	55.6
11-Aug-20	Fukui Traps	FT20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	150.0	29.6
11-Aug-20	Fukui Traps	FT20	Arctic Sculpin	*Myoxocephalus scorpioides*	138.0	37.2
11-Aug-20	Fukui Traps	FT21	No fish Caught	-	-	-
11-Aug-20	Fukui Traps	FT22	No fish Caught	-	-	-
15-Aug-20	Fukui Traps	FT23	No fish Caught	-	-	-
15-Aug-20	Fukui Traps	FT24	No fish Caught	-	-	-
15-Aug-20	Fukui Traps	FT25	No fish Caught	-	-	-
15-Aug-20	Fukui Traps	FT26	Fourhorn Sculpin	*Myoxocephalus quadricornis*	159.0	37.8
15-Aug-20	Fukui Traps	FT27	No fish Caught	-	-	-
27-Jul-20	Gill Nets	GN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216.0	91.2
27-Jul-20	Gill Nets	GN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198.0	61.2
27-Jul-20	Gill Nets	GN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209.0	71.8
27-Jul-20	Gill Nets	GN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	164.0	36.2
27-Jul-20	Gill Nets	GN01	Arctic Char	*Salvelinus alpinus*	505.0	1020.0
27-Jul-20	Gill Nets	GN01	Arctic Char	*Salvelinus alpinus*	599.0	1960.0
27-Jul-20	Gill Nets	GN01	Arctic Char	*Salvelinus alpinus*	441.0	910.0
27-Jul-20	Gill Nets	GN01	Arctic Char	*Salvelinus alpinus*	272.0	120.0
27-Jul-20	Gill Nets	GN02	Unidentified Sculpin	Cottidae indet.	120.0	16.4
27-Jul-20	Gill Nets	GN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	173.0	41.0
27-Jul-20	Gill Nets	GN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	174.0	45.7
27-Jul-20	Gill Nets	GN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	227.0	114.0
27-Jul-20	Gill Nets	GN02	Arctic Char	*Salvelinus alpinus*	602.0	2320.0
27-Jul-20	Gill Nets	GN02	Arctic Char	*Salvelinus alpinus*	512.0	1320.0
28-Jul-20	Gill Nets	GN03	No fish Caught	-	-	-
28-Jul-20	Gill Nets	GN04	Unidentified Sculpin	Cottidae indet.	135.0	19.5
28-Jul-20	Gill Nets	GN04	Unidentified Sculpin	Cottidae indet.	131.0	18.6
28-Jul-20	Gill Nets	GN04	Shorthorn Sculpin	*Myoxocephalus scorpius*	188.0	52.1
28-Jul-20	Gill Nets	GN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	247.0	150.0
28-Jul-20	Gill Nets	GN06	Unidentified Sculpin	Cottidae indet.	150.0	28.7
28-Jul-20	Gill Nets	GN06	Unidentified Sculpin	Cottidae indet.	153.0	28.1
28-Jul-20	Gill Nets	GN06	Unidentified Sculpin	Cottidae indet.	128.0	18.2
28-Jul-20	Gill Nets	GN06	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	168.0	90.7
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	261.0	240.0
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	192.0	66.6
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201.0	67.7
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	294.0	310.0
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	243.0	110.0
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211.0	79.2
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230.0	110.0
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	215.0	86.9
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214.0	93.7
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	238.0	112.7
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	193.0	71.8
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	67.0
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	199.0	82.6
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	185.0	65.2
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191.0	73.7
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180.0	53.2
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189.0	65.8
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184.0	59.6
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	166.0	43.5
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	196.0	57.1

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	46.4
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	149.0	25.7
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	157.0	35.6
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	166.0	39.9
28-Jul-20	Gill Nets	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	187.0	56.5
28-Jul-20	Gill Nets	GN06	Shorthorn Sculpin	*Myoxocephalus scorpius*	152.0	27.7
28-Jul-20	Gill Nets	GN06	Shorthorn Sculpin	*Myoxocephalus scorpius*	188.0	62.9
28-Jul-20	Gill Nets	GN06	Shorthorn Sculpin	*Myoxocephalus scorpius*	153.0	29.5
28-Jul-20	Gill Nets	GN06	Shorthorn Sculpin	*Myoxocephalus scorpius*	130.0	19.2
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	640.0	2980.0
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	395.0	610.0
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	348.0	480.0
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	558.0	1980.0
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	491.0	1300.0
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	139.0	24.9
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	134.0	21.9
28-Jul-20	Gill Nets	GN06	Arctic Char	*Salvelinus alpinus*	142.0	30.1
29-Jul-20	Gill Nets	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	226.0	96.0
29-Jul-20	Gill Nets	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	252.0	130.0
29-Jul-20	Gill Nets	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	232.0	925.0
29-Jul-20	Gill Nets	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	182.0	48.3
29-Jul-20	Gill Nets	GN07	Arctic Char	*Salvelinus alpinus*	652.0	3400.0
29-Jul-20	Gill Nets	GN07	Arctic Char	*Salvelinus alpinus*	542.0	1650.0
29-Jul-20	Gill Nets	GN07	Arctic Char	*Salvelinus alpinus*	528.0	1420.0
29-Jul-20	Gill Nets	GN07	Arctic Char	*Salvelinus alpinus*	516.0	1400.0
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172.0	44.5
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	202.0	77.0
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	42.4
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	35.3
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	36.6
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	162.0	35.9
29-Jul-20	Gill Nets	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	118.0	13.2
29-Jul-20	Gill Nets	GN08	Arctic Char	*Salvelinus alpinus*	440.0	900.0
29-Jul-20	Gill Nets	GN08	Arctic Char	*Salvelinus alpinus*	142.0	22.2
29-Jul-20	Gill Nets	GN08	Arctic Char	*Salvelinus alpinus*	368.0	600.0
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	218.0	101.3
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	166.0	41.1
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184.0	59.1
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	156.0	35.7
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	37.2
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	192.0	57.9
29-Jul-20	Gill Nets	GN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	47.2
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	244.0	130.0
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	260.0	180.0
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	268.0	210.0
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200.0	74.4
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198.0	61.3
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	314.0	400.0
29-Jul-20	Gill Nets	GN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	304.0	310.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	638.0	3260.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	422.0	720.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	338.0	340.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	378.0	460.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	420.0	830.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	352.0	490.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	411.0	860.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	480.0	1380.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	355.0	450.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	412.0	880.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	528.0	1660.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	427.0	870.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	313.0	360.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	314.0	400.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	414.0	890.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	326.0	450.0
29-Jul-20	Gill Nets	GN10	Arctic Char	*Salvelinus alpinus*	326.0	350.0
30-Jul-20	Gill Nets	GN11	Sandlance	*Ammodytes* spp.	168.0	16.7
30-Jul-20	Gill Nets	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216.0	89.3
30-Jul-20	Gill Nets	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168.0	37.5
30-Jul-20	Gill Nets	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180.0	52.1
30-Jul-20	Gill Nets	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201.0	86.6
30-Jul-20	Gill Nets	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	199.0	76.1
30-Jul-20	Gill Nets	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	252.0	170.0
30-Jul-20	Gill Nets	GN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	150.0	25.8
30-Jul-20	Gill Nets	GN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	144.0	22.4
30-Jul-20	Gill Nets	GN11	Shorthorn Sculpin	*Myoxocephalus scorpius*	129.0	15.3
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	623.0	2760.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	447.0	1100.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	400.0	740.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	282.0	260.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	512.0	1700.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	430.0	870.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	668.0	4040.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	459.0	1310.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	478.0	1260.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	460.0	1320.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	462.0	1240.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	432.0	1070.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	439.0	940.0

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	409.0	780.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	456.0	1370.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	366.0	690.0
30-Jul-20	Gill Nets	GN11	Arctic Char	*Salvelinus alpinus*	268.0	230.0
30-Jul-20	Gill Nets	GN12	Unidentified Sculpin	Cottidae indet.	134.0	18.1
30-Jul-20	Gill Nets	GN12	Fourhorn Sculpin	*Myoxocephalus quadricornis*	295.0	260.0
30-Jul-20	Gill Nets	GN12	Shorthorn Sculpin	*Myoxocephalus scorpius*	164.0	40.2
30-Jul-20	Gill Nets	GN12	Shorthorn Sculpin	*Myoxocephalus scorpius*	290.0	370.0
30-Jul-20	Gill Nets	GN12	Arctic Char	*Salvelinus alpinus*	636.0	2910.0
01-Aug-20	Gill Nets	GN13	Unidentified Sculpin	Cottidae indet.	122.0	17.6
01-Aug-20	Gill Nets	GN13	Unidentified Sculpin	Cottidae indet.	129.0	17.3
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	47.6
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	125.0	13.6
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	161.0	33.2
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	219.0	102.0
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	199.0	70.9
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	185.0	55.9
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	185.0	55.1
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	51.2
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	35.4
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184.0	64.6
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	188.0	58.3
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	52.9
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	182.0	57.0
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168.0	36.7
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	161.0	34.8
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	183.0	67.0
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	137.0	23.2
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198.0	65.8
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	69.6
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	79.7
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	223.0	110.8
01-Aug-20	Gill Nets	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211.0	90.0
01-Aug-20	Gill Nets	GN13	Shorthorn Sculpin	*Myoxocephalus scorpius*	191.0	67.3
01-Aug-20	Gill Nets	GN13	Shorthorn Sculpin	*Myoxocephalus scorpius*	186.0	51.9
01-Aug-20	Gill Nets	GN13	Shorthorn Sculpin	*Myoxocephalus scorpius*	366.0	720.0
01-Aug-20	Gill Nets	GN13	Shorthorn Sculpin	*Myoxocephalus scorpius*	194.0	63.4
01-Aug-20	Gill Nets	GN13	Arctic Char	*Salvelinus alpinus*	302.0	270.0
01-Aug-20	Gill Nets	GN13	Arctic Char	*Salvelinus alpinus*	509.0	1920.0
01-Aug-20	Gill Nets	GN13	Arctic Char	*Salvelinus alpinus*	366.0	610.0
01-Aug-20	Gill Nets	GN13	Arctic Char	*Salvelinus alpinus*	414.0	760.0
01-Aug-20	Gill Nets	GN13	Arctic Char	*Salvelinus alpinus*	374.0	720.0
02-Aug-20	Gill Nets	GN14	Fourhorn Sculpin	*Myoxocephalus quadricornis*	257.0	170.0
02-Aug-20	Gill Nets	GN14	Fourhorn Sculpin	*Myoxocephalus quadricornis*	221.0	104.8
02-Aug-20	Gill Nets	GN14	Arctic Char	*Salvelinus alpinus*	526.0	1620.0
02-Aug-20	Gill Nets	GN14	Arctic Char	*Salvelinus alpinus*	380.0	510.0
02-Aug-20	Gill Nets	GN14	Arctic Char	*Salvelinus alpinus*	850.0	6110.0
02-Aug-20	Gill Nets	GN14	Arctic Char	*Salvelinus alpinus*	425.0	520.0
02-Aug-20	Gill Nets	GN15	Arctic Char	*Salvelinus alpinus*	350.0	300.0
02-Aug-20	Gill Nets	GN15	Arctic Char	*Salvelinus alpinus*	381.0	600.0
02-Aug-20	Gill Nets	GN15	Arctic Char	*Salvelinus alpinus*	342.0	410.0
02-Aug-20	Gill Nets	GN15	Arctic Char	*Salvelinus alpinus*	361.0	520.0
02-Aug-20	Gill Nets	GN15	Arctic Char	*Salvelinus alpinus*	354.0	490.0
06-Aug-20	Gill Nets	GN16	Arctic Char	*Salvelinus alpinus*	424.0	940.0
06-Aug-20	Gill Nets	GN16	Arctic Char	*Salvelinus alpinus*	496.0	1570.0
06-Aug-20	Gill Nets	GN16	Arctic Char	*Salvelinus alpinus*	350.0	460.0
08-Aug-20	Gill Nets	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184.0	70.6
08-Aug-20	Gill Nets	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	169.0	44.5
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	859.0	6710.0
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	568.0	2430.0
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	638.0	3990.0
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	321.0	380.0
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	594.0	2550.0
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	452.0	1240.0
08-Aug-20	Gill Nets	GN17	Arctic Char	*Salvelinus alpinus*	398.0	750.0
08-Aug-20	Gill Nets	GN18	Fourhorn Sculpin	*Myoxocephalus quadricornis*	226.0	80.0
08-Aug-20	Gill Nets	GN18	Fourhorn Sculpin	*Myoxocephalus quadricornis*	219.0	70.0
08-Aug-20	Gill Nets	GN18	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211.0	90.0
08-Aug-20	Gill Nets	GN18	Fourhorn Sculpin	*Myoxocephalus quadricornis*	212.0	107.9
08-Aug-20	Gill Nets	GN18	Arctic Char	*Salvelinus alpinus*	674.0	3910.0
08-Aug-20	Gill Nets	GN18	Arctic Char	*Salvelinus alpinus*	453.0	1140.0
09-Aug-20	Gill Nets	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	228.0	120.0
09-Aug-20	Gill Nets	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	263.0	210.0
09-Aug-20	Gill Nets	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201.0	40.0
09-Aug-20	Gill Nets	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209.0	60.0
09-Aug-20	Gill Nets	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189.0	30.0
09-Aug-20	Gill Nets	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	212.0	70.0
09-Aug-20	Gill Nets	GN19	Shorthorn Sculpin	*Myoxocephalus scorpius*	234.0	180.0
09-Aug-20	Gill Nets	GN19	Shorthorn Sculpin	*Myoxocephalus scorpius*	209.0	120.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	832.0	3830.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	443.0	1190.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	380.0	590.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	403.0	770.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	414.0	840.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	435.0	950.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	372.0	570.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	581.0	2500.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	348.0	510.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	326.0	320.0

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	410.0	810.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	312.0	340.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	318.0	380.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	287.0	250.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	425.0	740.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	291.0	270.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	319.0	360.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	274.0	260.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	312.0	340.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	320.0	210.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	415.0	900.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	383.0	630.0
09-Aug-20	Gill Nets	GN19	Arctic Char	*Salvelinus alpinus*	342.0	460.0
11-Aug-20	Gill Nets	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216.0	110.0
11-Aug-20	Gill Nets	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	232.0	120.0
11-Aug-20	Gill Nets	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	291.0	310.0
11-Aug-20	Gill Nets	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	264.0	210.0
11-Aug-20	Gill Nets	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197.0	50.0
11-Aug-20	Gill Nets	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220.0	110.0
11-Aug-20	Gill Nets	GN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	234.0	170.0
11-Aug-20	Gill Nets	GN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	310.0	400.0
11-Aug-20	Gill Nets	GN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	249.0	200.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	542.0	1780.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	556.0	2060.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	445.0	790.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	310.0	320.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	472.0	1230.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	409.0	740.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	373.0	500.0
11-Aug-20	Gill Nets	GN20	Arctic Char	*Salvelinus alpinus*	387.0	690.0
13-Aug-20	Gill Nets	GN21	Fourhorn Sculpin	*Myoxocephalus quadricornis*	149.0	25.0
13-Aug-20	Gill Nets	GN21	Arctic Char	*Salvelinus alpinus*	314.0	290.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	636.0	3920.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	463.0	1240.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	468.0	1230.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	281.0	280.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	346.0	470.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	309.0	340.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	382.0	530.0
14-Aug-20	Gill Nets	GN22	Arctic Char	*Salvelinus alpinus*	515.0	1680.0
14-Aug-20	Gill Nets	GN23A	Fourhorn Sculpin	*Myoxocephalus quadricornis*	241.0	200.0
14-Aug-20	Gill Nets	GN23A	Fourhorn Sculpin	*Myoxocephalus quadricornis*	245.0	170.0
14-Aug-20	Gill Nets	GN23A	Shorthorn Sculpin	*Myoxocephalus scorpius*	264.0	280.0
14-Aug-20	Gill Nets	GN23A	Shorthorn Sculpin	*Myoxocephalus scorpius*	262.0	280.0
14-Aug-20	Gill Nets	GN23A	Shorthorn Sculpin	*Myoxocephalus scorpius*	126.0	40.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	395.0	760.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	424.0	1100.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	352.0	520.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	436.0	1120.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	587.0	2430.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	359.0	540.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	420.0	1020.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	409.0	820.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	160.0	10.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	449.0	1200.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	266.0	130.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	275.0	110.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	318.0	140.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	340.0	230.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	475.0	1240.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	330.0	420.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	360.0	510.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	308.0	310.0
14-Aug-20	Gill Nets	GN23A	Arctic Char	*Salvelinus alpinus*	298.0	250.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	177.0	40.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181.0	40.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	257.0	170.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179.0	40.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214.0	90.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178.0	40.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	145.0	20.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	224.0	130.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178.0	40.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	158.0	30.0
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	202.0	89.7
15-Aug-20	Gill Nets	GN23B	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	40.9
15-Aug-20	Gill Nets	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	90.0
15-Aug-20	Gill Nets	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	208.0	90.0
15-Aug-20	Gill Nets	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	162.0	37.1
15-Aug-20	Gill Nets	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	207.0	80.5
15-Aug-20	Gill Nets	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201.0	73.5
15-Aug-20	Gill Nets	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	146.0	32.7
15-Aug-20	Gill Nets	GN24	Arctic Sculpin	*Myoxocephalus scorpioides*	143.0	39.4
15-Aug-20	Gill Nets	GN24	Arctic Char	*Salvelinus alpinus*	542.0	2120.0
15-Aug-20	Gill Nets	GN24	Arctic Char	*Salvelinus alpinus*	548.0	2160.0
15-Aug-20	Gill Nets	GN24	Arctic Char	*Salvelinus alpinus*	175.0	65.2
24-Jul-20	Hoop Nets	HN01	Unidentified Sculpin	Cottidae indet.	97.0	6.2
24-Jul-20	Hoop Nets	HN01	Unidentified Sculpin	Cottidae indet.	153.0	31.0
24-Jul-20	Hoop Nets	HN01	Unidentified Sculpin	Cottidae indet.	150.0	30.9

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186.0	52.6
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190.0	72.5
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178.0	49.5
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172.0	43.8
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	205.0	91.5
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230.0	100.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	33.4
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	204.0	92.5
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	235.0	106.7
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	-	340.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	307.0	290.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	268.0	200.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	261.0	130.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214.0	84.9
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	231.0	110.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190.0	65.3
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	231.0	130.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	174.0	62.5
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	146.0	26.6
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180.0	54.4
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	139.0	24.4
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214.0	99.1
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	182.0	58.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	248.0	120.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178.0	51.7
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	290.0	270.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230.0	120.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	232.0	112.5
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	192.0	67.9
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	270.0	250.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	238.0	130.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230.0	150.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198.0	79.7
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	242.0	140.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	246.0	160.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	284.0	220.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	276.0	250.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	244.0	140.0
24-Jul-20	Hoop Nets	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198.0	66.2
24-Jul-20	Hoop Nets	HN01	Shorthorn Sculpin	*Myoxocephalus scorpius*	184.0	64.1
24-Jul-20	Hoop Nets	HN02	No fish Caught	-	-	-
24-Jul-20	Hoop Nets	HN02	No fish Caught	-	-	-
24-Jul-20	Hoop Nets	HN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	151.0	28.3
24-Jul-20	Hoop Nets	HN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170.0	42.6
24-Jul-20	Hoop Nets	HN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160.0	34.4
24-Jul-20	Hoop Nets	HN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	165.0	43.1
24-Jul-20	Hoop Nets	HN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	174.0	67.1
28-Jul-20	Hoop Nets	HN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190.0	56.4
28-Jul-20	Hoop Nets	HN03	Shorthorn Sculpin	*Myoxocephalus scorpius*	159.0	32.9
28-Jul-20	Hoop Nets	HN04	Shorthorn Sculpin	*Myoxocephalus scorpius*	177.0	36.1
31-Jul-20	Hoop Nets	HN05	Greenland Cod	*Gadus ogac*	472.0	1260.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180.0	46.9
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	147.0	23.6
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210.0	81.2
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175.0	48.7
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211.0	89.1
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194.0	65.4
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209.0	79.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	174.0	42.1
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	182.0	59.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189.0	80.2
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	276.0	230.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190.0	70.7
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230.0	125.9
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216.0	91.2
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	229.0	120.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	217.0	101.1
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	274.0	190.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	219.0	102.2
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	231.0	130.0
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	166.0	36.5
31-Jul-20	Hoop Nets	HN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	225.0	107.6
31-Jul-20	Hoop Nets	HN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172.0	46.5
31-Jul-20	Hoop Nets	HN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	161.0	41.2
31-Jul-20	Hoop Nets	HN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	223.0	113.9
31-Jul-20	Hoop Nets	HN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179.0	50.2
01-Aug-20	Hoop Nets	HN07	No fish Caught	-	-	-
02-Aug-20	Hoop Nets	HN08	Greenland Cod	*Gadus ogac*	459.0	2300.0
06-Aug-20	Hoop Nets	HN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180.0	45.3
06-Aug-20	Hoop Nets	HN09	Fourhorn Sculpin	*Myoxocephalus quadricornis*	161.0	38.5
06-Aug-20	Hoop Nets	HN10	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	33.2
06-Aug-20	Hoop Nets	HN10	Arctic Char	*Salvelinus alpinus*	191.0	79.6
11-Aug-20	Hoop Nets	HN11	Greenland Cod	*Gadus ogac*	488.0	1180.0
11-Aug-20	Hoop Nets	HN11	Arctic Sculpin	*Myoxocephalus scorpioides*	274.0	200.0
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	90.0	5.2
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	87.0	5.1
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	91.0	6.0
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	95.0	7.0
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	113.0	9.0

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	95.0	6.2
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	89.0	5.2
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	80.0	3.3
24-Jul-20	Seine Nets	SN01	Unidentified Sculpin	Cottidae indet.	80.0	3.4
24-Jul-20	Seine Nets	SN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	134.0	20.3
24-Jul-20	Seine Nets	SN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	134.0	16.6
24-Jul-20	Seine Nets	SN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	130.0	18.9
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	135.0	19.6
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	125.0	15.3
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	127.0	17.2
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	81.0	3.9
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	80.0	4.0
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	71.0	2.9
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	78.0	3.1
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	80.0	3.6
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	80.0	3.8
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	81.0	4.0
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	72.0	2.6
24-Jul-20	Seine Nets	SN02	Unidentified Sculpin	Cottidae indet.	65.0	2.4
24-Jul-20	Seine Nets	SN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	187.0	65.0
24-Jul-20	Seine Nets	SN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	193.0	54.0
24-Jul-20	Seine Nets	SN03	Unidentified Sculpin	Cottidae indet.	131.0	17.7
24-Jul-20	Seine Nets	SN03	Unidentified Sculpin	Cottidae indet.	94.0	5.9
24-Jul-20	Seine Nets	SN03	Unidentified Sculpin	Cottidae indet.	91.0	5.6
24-Jul-20	Seine Nets	SN03	Unidentified Sculpin	Cottidae indet.	88.0	4.9
24-Jul-20	Seine Nets	SN03	Unidentified Sculpin	Cottidae indet.	106.0	9.3
24-Jul-20	Seine Nets	SN03	Unidentified Sculpin	Cottidae indet.	133.0	17.8
24-Jul-20	Seine Nets	SN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	177.0	37.9
24-Jul-20	Seine Nets	SN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	142.0	22.3
24-Jul-20	Seine Nets	SN04	No fish Caught	-	-	-
24-Jul-20	Seine Nets	SN05	Unidentified Sculpin	Cottidae indet.	80.0	3.3
24-Jul-20	Seine Nets	SN05	Unidentified Sculpin	Cottidae indet.	79.0	2.9
24-Jul-20	Seine Nets	SN05	Unidentified Sculpin	Cottidae indet.	71.0	2.6
24-Jul-20	Seine Nets	SN05	Unidentified Sculpin	Cottidae indet.	128.0	16.6
24-Jul-20	Seine Nets	SN06	Unidentified Sculpin	Cottidae indet.	115.0	11.4
24-Jul-20	Seine Nets	SN06	Unidentified Sculpin	Cottidae indet.	84.0	5.4
24-Jul-20	Seine Nets	SN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	163.0	46.5
24-Jul-20	Seine Nets	SN07	Sandlance	*Ammodytes* spp.	132.0	6.3
24-Jul-20	Seine Nets	SN07	Sandlance	*Ammodytes* spp.	140.0	6.6
24-Jul-20	Seine Nets	SN07	Unidentified Sculpin	Cottidae indet.	80.0	3.8
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	144.0	23.4
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	126.0	15.9
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	92.0	6.0
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	93.0	5.8
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	87.0	5.1
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	85.0	3.9
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	84.0	3.9
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	78.0	3.3
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	84.0	3.7
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	86.0	4.6
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	72.0	2.6
24-Jul-20	Seine Nets	SN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	73.0	2.8
25-Jul-20	Seine Nets	SN08	Sandlance	*Ammodytes* spp.	-	-
25-Jul-20	Seine Nets	SN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	123.0	14.1
25-Jul-20	Seine Nets	SN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	115.0	11.1
25-Jul-20	Seine Nets	SN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	83.0	4.1
25-Jul-20	Seine Nets	SN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	87.0	4.8
26-Jul-20	Seine Nets	SN09	No fish Caught	-	-	-
26-Jul-20	Seine Nets	SN10	Unidentified Sculpin	Cottidae indet.	11.0	<0.5
26-Jul-20	Seine Nets	SN11	Arctic Char	*Salvelinus alpinus*	132.0	18.7
26-Jul-20	Seine Nets	SN12	Unidentified Sculpin	Cottidae indet.	118.0	13.0
26-Jul-20	Seine Nets	SN12	Unidentified Sculpin	Cottidae indet.	113.0	11.3
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	31.0	0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	22.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	27.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	30.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	25.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	30.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	23.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	-	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	-	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	27.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	28.0	<0.5
29-Jul-20	Seine Nets	SN13	Unidentified Sculpin	Cottidae indet.	24.0	<0.5
29-Jul-20	Seine Nets	SN14	No fish Caught	-	-	-
29-Jul-20	Seine Nets	SN15	Unidentified Sculpin	Cottidae indet.	80.0	3.4
29-Jul-20	Seine Nets	SN16	Unidentified Sculpin	Cottidae indet.	91.0	6.5
29-Jul-20	Seine Nets	SN17	No fish Caught	-	-	-
29-Jul-20	Seine Nets	SN18	No fish Caught	-	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-

Appendix 6B-1
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Polar Cod	*Arctogadus glacialis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-
13-Aug-20	Trawl	TRL01	Triglops Sculpin	*Triglops* sp.	-	-

APPENDIX 6B-2

Fish Catch Data (2021)

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
10-Aug-21	Angling	AN06	Arctic Char	*Salvelinus alpinus*	630	2,750
10-Aug-21	Angling	AN08	Arctic Char	*Salvelinus alpinus*	522	1,620
10-Aug-21	Angling	AN08	Arctic Char	*Salvelinus alpinus*	700	4,600
11-Aug-21	Angling	AN09	Arctic Char	*Salvelinus alpinus*	559	1,890
15-Aug-21	Angling	AN15	Arctic Char	*Salvelinus alpinus*	268	230
16-Aug-21	Angling	AN23	Arctic Char	*Salvelinus alpinus*	552	2,030
08-Aug-21	Angling	AN04	Arctic Sculpin	*Myoxocephalus scorpioides*	134	15
08-Aug-21	Angling	AN04	Arctic Sculpin	*Myoxocephalus scorpioides*	237	120
08-Aug-21	Angling	AN04	Arctic Sculpin	*Myoxocephalus scorpioides*	246	180
08-Aug-21	Angling	AN04	Arctic Sculpin	*Myoxocephalus scorpioides*	222	100
09-Aug-21	Angling	AN05	Arctic Sculpin	*Myoxocephalus scorpioides*	105	40
09-Aug-21	Angling	AN05	Arctic Sculpin	*Myoxocephalus scorpioides*	114	20
10-Aug-21	Angling	AN07	Arctic Sculpin	*Myoxocephalus scorpioides*	129	30
10-Aug-21	Angling	AN07	Arctic Sculpin	*Myoxocephalus scorpioides*	130	20
10-Aug-21	Angling	AN08	Arctic Sculpin	*Myoxocephalus scorpioides*	120	20
15-Aug-21	Angling	AN15	Arctic Sculpin	*Myoxocephalus scorpioides*	183	70
15-Aug-21	Angling	AN15	Arctic Sculpin	*Myoxocephalus scorpioides*	115	30
15-Aug-21	Angling	AN15	Arctic Sculpin	*Myoxocephalus scorpioides*	104	15
16-Aug-21	Angling	AN22	Arctic Sculpin	*Myoxocephalus scorpioides*	129	40
16-Aug-21	Angling	AN22	Arctic Sculpin	*Myoxocephalus scorpioides*	105	20
16-Aug-21	Angling	AN22	Arctic Sculpin	*Myoxocephalus scorpioides*	113	30
16-Aug-21	Angling	AN22	Arctic Sculpin	*Myoxocephalus scorpioides*	134	30
16-Aug-21	Angling	AN22	Arctic Sculpin	*Myoxocephalus scorpioides*	121	30
16-Aug-21	Angling	AN22	Arctic Sculpin	*Myoxocephalus scorpioides*	122	35
17-Aug-21	Angling	AN25	Arctic Sculpin	*Myoxocephalus scorpioides*	213	150
17-Aug-21	Angling	AN25	Arctic Sculpin	*Myoxocephalus scorpioides*	212	150
17-Aug-21	Angling	AN25	Arctic Sculpin	*Myoxocephalus scorpioides*	185	100
17-Aug-21	Angling	AN27	Arctic Sculpin	*Myoxocephalus scorpioides*	233	140
18-Aug-21	Angling	AN29	Arctic Sculpin	*Myoxocephalus scorpioides*	128	30
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	122	10
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	131	30
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	127	30
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	145	20
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	120	20
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	124	50
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	128	20
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	147	40
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	129	30
18-Aug-21	Angling	AN31	Arctic Sculpin	*Myoxocephalus scorpioides*	139	20
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	70
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	149	30
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	204	110
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	219	100
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186	60
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	233	120
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	203	70
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195	55
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	169	40
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	154	40
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	265	185
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	256	155
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190	281
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	273	187
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	228	103
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	266	199
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	205	79
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	267	183
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211	83
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	259	161
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214	87
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	245	127
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216	100
08-Aug-21	Angling	AN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	256	120
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172	60
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	187	70
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	167	45
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197	80
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178	50
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197	80
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180	75
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175	60

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	188	65
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198	90
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	169	50
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184	65
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178	50
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172	60
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	250	158
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	228	106
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	309	336
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	206	84
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	253	150
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211	91
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	257	145
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211	91
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209	82
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	228	115
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214	74
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	251	129
09-Aug-21	Angling	AN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	233	115
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211	110
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	249	150
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	221	130
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168	40
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	237	120
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194	80
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178	40
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	224	100
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	255	190
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	213	100
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170	40
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198	70
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179	60
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	162	50
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	177	60
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	156	40
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190	100
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179	80
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	176	60
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	159	40
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	196	80
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179	50
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	148	50
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230	114
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	312	250
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	280	197
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	215	82
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	325	321
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216	95
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	249	143
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	248	148
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	225	109
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	116
10-Aug-21	Angling	AN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214	86
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	250	168
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	276	240
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	263	160
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	276	240
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	215	80
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	212	80
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	174	50
10-Aug-21	Angling	AN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	193	50
14-Aug-21	Angling	AN14	Fourhorn Sculpin	*Myoxocephalus quadricornis*	221	80
14-Aug-21	Angling	AN14	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181	50
16-Aug-21	Angling	AN22	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	150
16-Aug-21	Angling	AN22	Fourhorn Sculpin	*Myoxocephalus quadricornis*	234	130
16-Aug-21	Angling	AN22	Fourhorn Sculpin	*Myoxocephalus quadricornis*	241	140
16-Aug-21	Angling	AN22	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	90
16-Aug-21	Angling	AN22	Fourhorn Sculpin	*Myoxocephalus quadricornis*	184	45
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	294	280
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	287	270
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	247	180

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	272	200
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	260	210
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	130
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	264	200
17-Aug-21	Angling	AN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	240	180
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	318	370
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	260	170
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	211	100
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	244	230
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	275	240
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	326	330
17-Aug-21	Angling	AN27	Fourhorn Sculpin	*Myoxocephalus quadricornis*	303	320
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	201	80
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	295	300
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	245	160
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	275	180
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	272	220
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	313	320
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	275	220
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	283	170
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	251	160
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	240	120
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	286	220
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	262	170
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	238	150
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	256	140
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216	100
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	213	90
17-Aug-21	Angling	AN28	Fourhorn Sculpin	*Myoxocephalus quadricornis*	187	50
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	150
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	223	100
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220	110
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	229	130
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	214	100
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	236	150
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	197	80
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	231	140
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	170
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194	80
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191	70
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	204	90
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220	120
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	198	70
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	209	90
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200	80
18-Aug-21	Angling	AN29	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179	60
18-Aug-21	Angling	AN31	Fourhorn Sculpin	*Myoxocephalus quadricornis*	261	160
06-Aug-21	Angling	AN01	Greenland Cod	*Gadus ogac*	532	1,690
06-Aug-21	Angling	AN01	Greenland Cod	*Gadus ogac*	475	1,352
06-Aug-21	Angling	AN01	Greenland Cod	*Gadus ogac*	554	1,876
06-Aug-21	Angling	AN01	Greenland Cod	*Gadus ogac*	476	1,173
06-Aug-21	Angling	AN01	Greenland Cod	*Gadus ogac*	590	2,890
06-Aug-21	Angling	AN01	Greenland Cod	*Gadus ogac*	691	4,075
10-Aug-21	Angling	AN06	Greenland Cod	*Gadus ogac*	510	1,730
10-Aug-21	Angling	AN06	Greenland Cod	*Gadus ogac*	531	1,890
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	570	2,350
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	504	1,750
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	512	1,650
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	455	1,210
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	540	1,760
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	474	1,070
10-Aug-21	Angling	AN08	Greenland Cod	*Gadus ogac*	572	1,390
11-Aug-21	Angling	AN10	Greenland Cod	*Gadus ogac*	570	2,510
11-Aug-21	Angling	AN10	Greenland Cod	*Gadus ogac*	619	3,200
11-Aug-21	Angling	AN10	Greenland Cod	*Gadus ogac*	515	1,510
12-Aug-21	Angling	AN11	Greenland Cod	*Gadus ogac*	568	2,520
12-Aug-21	Angling	AN11	Greenland Cod	*Gadus ogac*	481	1,120
12-Aug-21	Angling	AN11	Greenland Cod	*Gadus ogac*	467	1,100
12-Aug-21	Angling	AN13	Greenland Cod	*Gadus ogac*	580	2,690
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	491	1,490
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	405	780

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	518	1,760
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	447	970
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	495	1,370
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	696	4,930
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	642	3,420
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	440	1,040
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	512	1,320
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	470	1,210
16-Aug-21	Angling	AN20	Greenland Cod	*Gadus ogac*	444	1,170
16-Aug-21	Angling	AN21	Greenland Cod	*Gadus ogac*	568	2,180
16-Aug-21	Angling	AN23	Greenland Cod	*Gadus ogac*	529	1,990
16-Aug-21	Angling	AN23	Greenland Cod	*Gadus ogac*	454	1,120
16-Aug-21	Angling	AN23	Greenland Cod	*Gadus ogac*	504	810
17-Aug-21	Angling	AN24	Greenland Cod	*Gadus ogac*	702	4,130
17-Aug-21	Angling	AN24	Greenland Cod	*Gadus ogac*	441	1,100
17-Aug-21	Angling	AN26	Greenland Cod	*Gadus ogac*	489	1,340
17-Aug-21	Angling	AN26	Greenland Cod	*Gadus ogac*	477	1,410
18-Aug-21	Angling	AN30	Greenland Cod	*Gadus ogac*	404	780
18-Aug-21	Angling	AN30	Greenland Cod	*Gadus ogac*	515	1,800
18-Aug-21	Angling	AN30	Greenland Cod	*Gadus ogac*	530	1,960
18-Aug-21	Angling	AN30	Greenland Cod	*Gadus ogac*	590	2,510
18-Aug-21	Angling	AN32	Greenland Cod	*Gadus ogac*	469	1,220
18-Aug-21	Angling	AN32	Greenland Cod	*Gadus ogac*	522	1,710
07-Aug-21	Angling	AN02	No fish Caught	-	-	-
07-Aug-21	Angling	AN03	No fish Caught	-	-	-
12-Aug-21	Angling	AN12	No fish Caught	-	-	-
15-Aug-21	Angling	AN16	No fish Caught	-	-	-
15-Aug-21	Angling	AN17	No fish Caught	-	-	-
15-Aug-21	Angling	AN18	No fish Caught	-	-	-
15-Aug-21	Angling	AN19	No fish Caught	-	-	-
06-Aug-21	Angling	AN01	Shorthorn Sculpin	*Myoxocephalus scorpius*	400	825
09-Aug-21	Angling	AN05	Shorthorn Sculpin	*Myoxocephalus scorpius*	229	160
11-Aug-21	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	341	400
11-Aug-21	Angling	AN09	Shorthorn Sculpin	*Myoxocephalus scorpius*	365	530
11-Aug-21	Angling	AN10	Shorthorn Sculpin	*Myoxocephalus scorpius*	272	300
16-Aug-21	Angling	AN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	329	500
16-Aug-21	Angling	AN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	300	340
16-Aug-21	Angling	AN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	410	1,020
16-Aug-21	Angling	AN21	Shorthorn Sculpin	*Myoxocephalus scorpius*	232	140
17-Aug-21	Angling	AN24	Shorthorn Sculpin	*Myoxocephalus scorpius*	363	610
17-Aug-21	Angling	AN24	Shorthorn Sculpin	*Myoxocephalus scorpius*	345	600
17-Aug-21	Angling	AN25	Shorthorn Sculpin	*Myoxocephalus scorpius*	265	270
17-Aug-21	Angling	AN25	Shorthorn Sculpin	*Myoxocephalus scorpius*	203	110
17-Aug-21	Angling	AN25	Shorthorn Sculpin	*Myoxocephalus scorpius*	296	380
17-Aug-21	Angling	AN25	Shorthorn Sculpin	*Myoxocephalus scorpius*	255	230
17-Aug-21	Angling	AN26	Shorthorn Sculpin	*Myoxocephalus scorpius*	415	1,010
17-Aug-21	Angling	AN26	Shorthorn Sculpin	*Myoxocephalus scorpius*	278	360
17-Aug-21	Angling	AN26	Shorthorn Sculpin	*Myoxocephalus scorpius*	384	720
17-Aug-21	Angling	AN26	Shorthorn Sculpin	*Myoxocephalus scorpius*	335	600
17-Aug-21	Angling	AN26	Shorthorn Sculpin	*Myoxocephalus scorpius*	390	970
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	233	140
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	264	260
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	247	220
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	237	150
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	233	130
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	214	150
17-Aug-21	Angling	AN27	Shorthorn Sculpin	*Myoxocephalus scorpius*	223	210
18-Aug-21	Angling	AN30	Shorthorn Sculpin	*Myoxocephalus scorpius*	363	560
07-Aug-21	Fukui Trap	FT02	Arctic Sculpin	*Myoxocephalus scorpioides*	128	20
07-Aug-21	Fukui Trap	FT05	Arctic Sculpin	*Myoxocephalus scorpioides*	111	14
11-Aug-21	Fukui Trap	FT07	Arctic Sculpin	*Myoxocephalus scorpioides*	164	50
11-Aug-21	Fukui Trap	FT07	Arctic Sculpin	*Myoxocephalus scorpioides*	124	30
11-Aug-21	Fukui Trap	FT07	Arctic Sculpin	*Myoxocephalus scorpioides*	112	25
16-Aug-21	Fukui Trap	FT11	Arctic Sculpin	*Myoxocephalus scorpioides*	221	150
16-Aug-21	Fukui Trap	FT11	Arctic Sculpin	*Myoxocephalus scorpioides*	181	100
16-Aug-21	Fukui Trap	FT12	Arctic Sculpin	*Myoxocephalus scorpioides*	110	60
16-Aug-21	Fukui Trap	FT14	Arctic Sculpin	*Myoxocephalus scorpioides*	156	80
16-Aug-21	Fukui Trap	FT14	Arctic Sculpin	*Myoxocephalus scorpioides*	137	50
07-Aug-21	Fukui Trap	FT02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	110
07-Aug-21	Fukui Trap	FT02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191	80
07-Aug-21	Fukui Trap	FT03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	125	15

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
07-Aug-21	Fukui Trap	FT04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195	75
07-Aug-21	Fukui Trap	FT04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	171	47
07-Aug-21	Fukui Trap	FT04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	2,102	150
11-Aug-21	Fukui Trap	FT08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	271	190
07-Aug-21	Fukui Trap	FT01	No fish Caught	-	-	-
11-Aug-21	Fukui Trap	FT06	No fish Caught	-	-	-
11-Aug-21	Fukui Trap	FT09	No fish Caught	-	-	-
11-Aug-21	Fukui Trap	FT10	No fish Caught	-	-	-
16-Aug-21	Fukui Trap	FT13	No fish Caught	-	-	-
03-Aug-21	Gill net	GN01	Arctic Char	*Salvelinus alpinus*	610	2,330
03-Aug-21	Gill net	GN01	Arctic Char	*Salvelinus alpinus*	620	2,656
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	339	375
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	503	1,227
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	400	640
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	489	1,222
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	540	1,601
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	703	2,433
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	440	825
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	413	639
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	494	1,172
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	355	412
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	400	619
03-Aug-21	Gill net	GN02	Arctic Char	*Salvelinus alpinus*	486	1,047
06-Aug-21	Gill net	GN03	Arctic Char	*Salvelinus alpinus*	549	1,348
06-Aug-21	Gill net	GN03	Arctic Char	*Salvelinus alpinus*	528	1,374
06-Aug-21	Gill net	GN03	Arctic Char	*Salvelinus alpinus*	649	2,139
06-Aug-21	Gill net	GN03	Arctic Char	*Salvelinus alpinus*	345	394
06-Aug-21	Gill net	GN03	Arctic Char	*Salvelinus alpinus*	479	822
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	491	865
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	379	467
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	352	498
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	391	576
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	384	479
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	533	1,388
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	486	1,003
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	451	742
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	491	1,030
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	214	105
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	522	1,192
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	396	520
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	535	1,226
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	337	339
06-Aug-21	Gill net	GN04	Arctic Char	*Salvelinus alpinus*	359	397
07-Aug-21	Gill net	GN05	Arctic Char	*Salvelinus alpinus*	464	1,110
07-Aug-21	Gill net	GN05	Arctic Char	*Salvelinus alpinus*	294	310
07-Aug-21	Gill net	GN05	Arctic Char	*Salvelinus alpinus*	509	1,220
07-Aug-21	Gill net	GN05	Arctic Char	*Salvelinus alpinus*	355	500
07-Aug-21	Gill net	GN05	Arctic Char	*Salvelinus alpinus*	321	370
07-Aug-21	Gill net	GN06	Arctic Char	*Salvelinus alpinus*	664	2,510
07-Aug-21	Gill net	GN06	Arctic Char	*Salvelinus alpinus*	437	750
07-Aug-21	Gill net	GN06	Arctic Char	*Salvelinus alpinus*	142	27
07-Aug-21	Gill net	GN06	Arctic Char	*Salvelinus alpinus*	136	23
07-Aug-21	Gill net	GN06	Arctic Char	*Salvelinus alpinus*	145	25
08-Aug-21	Gill net	GN07	Arctic Char	*Salvelinus alpinus*	574	2,400
08-Aug-21	Gill net	GN07	Arctic Char	*Salvelinus alpinus*	613	2,770
08-Aug-21	Gill net	GN07	Arctic Char	*Salvelinus alpinus*	630	3,490
09-Aug-21	Gill net	GN08	Arctic Char	*Salvelinus alpinus*	645	2,730
09-Aug-21	Gill net	GN08	Arctic Char	*Salvelinus alpinus*	557	1,980
09-Aug-21	Gill net	GN08	Arctic Char	*Salvelinus alpinus*	474	1,170
09-Aug-21	Gill net	GN08	Arctic Char	*Salvelinus alpinus*	403	610
10-Aug-21	Gill net	GN09	Arctic Char	*Salvelinus alpinus*	584	2,510
10-Aug-21	Gill net	GN09	Arctic Char	*Salvelinus alpinus*	398	660
10-Aug-21	Gill net	GN09	Arctic Char	*Salvelinus alpinus*	465	1,110
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	314	340
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	319	390
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	427	760
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	384	620
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	470	1,110
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	379	-
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	559	-
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	750	-

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	485	-
11-Aug-21	Gill net	GN10	Arctic Char	*Salvelinus alpinus*	439	-
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	375	470
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	243	120
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	305	270
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	484	1,250
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	501	1,440
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	533	1,990
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	433	870
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	510	1,270
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	615	2,490
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	410	570
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	289	150
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	333	410
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	271	240
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	299	270
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	280	220
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	291	280
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	294	260
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	255	190
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	128	10
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	470	1,020
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	290	270
15-Aug-21	Gill net	GN12	Arctic Char	*Salvelinus alpinus*	254	200
15-Aug-21	Gill net	GN13	Arctic Char	*Salvelinus alpinus*	392	500
15-Aug-21	Gill net	GN13	Arctic Char	*Salvelinus alpinus*	281	230
15-Aug-21	Gill net	GN13	Arctic Char	*Salvelinus alpinus*	520	1,590
15-Aug-21	Gill net	GN13	Arctic Char	*Salvelinus alpinus*	575	2,300
15-Aug-21	Gill net	GN13	Arctic Char	*Salvelinus alpinus*	260	200
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	462	1,170
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	402	520
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	375	580
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	400	710
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	418	750
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	475	1,310
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	336	410
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	434	950
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	521	760
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	285	280
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	442	920
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	409	690
15-Aug-21	Gill net	GN14	Arctic Char	*Salvelinus alpinus*	314	300
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	248	160
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	374	490
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	416	740
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	370	700
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	490	1,590
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	409	800
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	487	1,420
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	428	910
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	365	500
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	402	740
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	430	930
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	422	760
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	334	410
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	348	560
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	385	640
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	305	350
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	333	390
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	404	800
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	460	1,030
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	421	890
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	351	510
15-Aug-21	Gill net	GN15	Arctic Char	*Salvelinus alpinus*	304	270
16-Aug-21	Gill net	GN16	Arctic Char	*Salvelinus alpinus*	472	1,070
16-Aug-21	Gill net	GN16	Arctic Char	*Salvelinus alpinus*	737	4,430
16-Aug-21	Gill net	GN16	Arctic Char	*Salvelinus alpinus*	440	960
16-Aug-21	Gill net	GN16	Arctic Char	*Salvelinus alpinus*	352	490
16-Aug-21	Gill net	GN17	Arctic Char	*Salvelinus alpinus*	452	920
16-Aug-21	Gill net	GN17	Arctic Char	*Salvelinus alpinus*	335	390
16-Aug-21	Gill net	GN17	Arctic Char	*Salvelinus alpinus*	289	270

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
16-Aug-21	Gill net	GN17	Arctic Char	*Salvelinus alpinus*	343	510
16-Aug-21	Gill net	GN17	Arctic Char	*Salvelinus alpinus*	434	810
17-Aug-21	Gill net	GN18	Arctic Char	*Salvelinus alpinus*	187	50
17-Aug-21	Gill net	GN18	Arctic Char	*Salvelinus alpinus*	340	470
17-Aug-21	Gill net	GN19	Arctic Char	*Salvelinus alpinus*	691	4,990
17-Aug-21	Gill net	GN19	Arctic Char	*Salvelinus alpinus*	594	2,500
17-Aug-21	Gill net	GN19	Arctic Char	*Salvelinus alpinus*	627	3,280
17-Aug-21	Gill net	GN19	Arctic Char	*Salvelinus alpinus*	290	300
17-Aug-21	Gill net	GN20	Arctic Char	*Salvelinus alpinus*	303	290
17-Aug-21	Gill net	GN20	Arctic Char	*Salvelinus alpinus*	387	610
17-Aug-21	Gill net	GN21	Arctic Char	*Salvelinus alpinus*	283	270
17-Aug-21	Gill net	GN21	Arctic Char	*Salvelinus alpinus*	226	130
17-Aug-21	Gill net	GN21	Arctic Char	*Salvelinus alpinus*	380	540
17-Aug-21	Gill net	GN21	Arctic Char	*Salvelinus alpinus*	332	430
18-Aug-21	Gill net	GN22	Arctic Char	*Salvelinus alpinus*	228	110
18-Aug-21	Gill net	GN23	Arctic Char	*Salvelinus alpinus*	470	1,250
18-Aug-21	Gill net	GN23	Arctic Char	*Salvelinus alpinus*	354	450
18-Aug-21	Gill net	GN23	Arctic Char	*Salvelinus alpinus*	465	1,110
18-Aug-21	Gill net	GN24	Arctic Char	*Salvelinus alpinus*	528	1,880
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	191	110
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	430	750
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	282	260
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	285	260
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	266	160
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	490	1,240
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	324	350
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	615	3,220
18-Aug-21	Gill net	GN25	Arctic Char	*Salvelinus alpinus*	398	710
06-Aug-21	Gill net	GN03	Arctic Sculpin	*Myoxocephalus scorpioides*	130	25
06-Aug-21	Gill net	GN03	Arctic Sculpin	*Myoxocephalus scorpioides*	125	25
17-Aug-21	Gill net	GN20	Arctic Sculpin	*Myoxocephalus scorpioides*	216	150
17-Aug-21	Gill net	GN21	Arctic Sculpin	*Myoxocephalus scorpioides*	89	20
18-Aug-21	Gill net	GN24	Arctic Sculpin	*Myoxocephalus scorpioides*	135	50
18-Aug-21	Gill net	GN25	Arctic Sculpin	*Myoxocephalus scorpioides*	108	10
03-Aug-21	Gill net	GN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	170	40
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	236	159
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	262	169
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181	56
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	224	112
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220	105
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168	45
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189	77
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181	66
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181	66
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	280	278
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	220	98
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	262	159
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	252	166
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	260	168
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	141
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	231	139
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	192	64
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	262	179
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	169	42
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	185	54
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	190	150
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	187	66
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191	61
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	172	46
06-Aug-21	Gill net	GN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	167	39
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	262	189
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	276	251
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	271	195
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168	46
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	271	176
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	245	143
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	246	191
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	100
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	249	167
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	130
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	281	262

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	95
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	243	158
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	115	16
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	161	29
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	181	40
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	222	98
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186	57
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	171	60
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	224	99
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	290	217
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	249	132
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	249	154
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180	46
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	246	143
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189	60
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	252	165
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	71
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	206	89
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	262	228
06-Aug-21	Gill net	GN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	479	822
07-Aug-21	Gill net	GN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	240	150
07-Aug-21	Gill net	GN05	Fourhorn Sculpin	*Myoxocephalus quadricornis*	206	120
07-Aug-21	Gill net	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	117	11
07-Aug-21	Gill net	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	199	100
07-Aug-21	Gill net	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195	90
07-Aug-21	Gill net	GN06	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230	130
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195	60
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	168	60
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178	50
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	175	50
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195	90
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	305	320
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	270	210
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	257	195
08-Aug-21	Gill net	GN07	Fourhorn Sculpin	*Myoxocephalus quadricornis*	344	352
09-Aug-21	Gill net	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194	45
09-Aug-21	Gill net	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	177	30
09-Aug-21	Gill net	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200	80
09-Aug-21	Gill net	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186	80
09-Aug-21	Gill net	GN08	Fourhorn Sculpin	*Myoxocephalus quadricornis*	298	124
14-Aug-21	Gill net	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	234	120
14-Aug-21	Gill net	GN11	Fourhorn Sculpin	*Myoxocephalus quadricornis*	188	50
15-Aug-21	Gill net	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	-	224
15-Aug-21	Gill net	GN13	Fourhorn Sculpin	*Myoxocephalus quadricornis*	-	234
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	223	180
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	238	150
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	187	70
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	235	150
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	100
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	248	190
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	243	200
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	245	190
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	275	270
16-Aug-21	Gill net	GN16	Fourhorn Sculpin	*Myoxocephalus quadricornis*	301	350
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	246	200
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	247	210
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	234	160
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	180	100
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	236	170
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	298	360
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	256	210
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	240	160
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	217	130
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186	80
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189	80
16-Aug-21	Gill net	GN17	Fourhorn Sculpin	*Myoxocephalus quadricornis*	210	120
17-Aug-21	Gill net	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	291	280
17-Aug-21	Gill net	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	216	80
17-Aug-21	Gill net	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	234	100
17-Aug-21	Gill net	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	239	120
17-Aug-21	Gill net	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	219	100

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
17-Aug-21	Gill net	GN19	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189	60
17-Aug-21	Gill net	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	249	140
17-Aug-21	Gill net	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	345	160
17-Aug-21	Gill net	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	218	90
17-Aug-21	Gill net	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	191	50
17-Aug-21	Gill net	GN20	Fourhorn Sculpin	*Myoxocephalus quadricornis*	194	50
17-Aug-21	Gill net	GN21	Fourhorn Sculpin	*Myoxocephalus quadricornis*	251	230
17-Aug-21	Gill net	GN21	Fourhorn Sculpin	*Myoxocephalus quadricornis*	247	190
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	235	150
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	230	140
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	124	120
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	200	80
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	229	120
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160	130
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	206	120
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	188	80
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	148	50
18-Aug-21	Gill net	GN24	Fourhorn Sculpin	*Myoxocephalus quadricornis*	159	60
18-Aug-21	Gill net	GN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	195	90
18-Aug-21	Gill net	GN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	179	80
18-Aug-21	Gill net	GN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	212	110
18-Aug-21	Gill net	GN25	Fourhorn Sculpin	*Myoxocephalus quadricornis*	223	110
17-Aug-21	Gill net	GN20	Greenland Cod	*Gadus ogac*	449	890
06-Aug-21	Gill net	GN03	Shorthorn Sculpin	*Myoxocephalus scorpius*	132	18
09-Aug-21	Gill net	GN08	Shorthorn Sculpin	*Myoxocephalus scorpius*	394	790
09-Aug-21	Gill net	GN08	Shorthorn Sculpin	*Myoxocephalus scorpius*	244	180
16-Aug-21	Gill net	GN16	Shorthorn Sculpin	*Myoxocephalus scorpius*	249	180
17-Aug-21	Gill net	GN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	323	410
17-Aug-21	Gill net	GN20	Shorthorn Sculpin	*Myoxocephalus scorpius*	269	220
17-Aug-21	Gill net	GN21	Shorthorn Sculpin	*Myoxocephalus scorpius*	237	150
17-Aug-21	Gill net	GN21	Shorthorn Sculpin	*Myoxocephalus scorpius*	242	230
02-Aug-21	Hoop	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	280	250
02-Aug-21	Hoop	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	247	184
02-Aug-21	Hoop	HN01	Fourhorn Sculpin	*Myoxocephalus quadricornis*	293	204
02-Aug-21	Hoop	HN02	Fourhorn Sculpin	*Myoxocephalus quadricornis*	189	72
08-Aug-21	Hoop	HN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	157	40
08-Aug-21	Hoop	HN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	160	40
08-Aug-21	Hoop	HN03	Fourhorn Sculpin	*Myoxocephalus quadricornis*	138	10
08-Aug-21	Hoop	HN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	248	150
08-Aug-21	Hoop	HN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	178	50
08-Aug-21	Hoop	HN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	145	45
08-Aug-21	Hoop	HN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	166	50
08-Aug-21	Hoop	HN04	Fourhorn Sculpin	*Myoxocephalus quadricornis*	186	60
11-Aug-21	Hoop	HN05	No fish Caught	-	-	-
11-Aug-21	Hoop	HN06	No fish Caught	-	-	-
16-Aug-21	Hoop	HN07	No fish Caught	-	-	-
09-Aug-21	Long Line	LL01	No fish Caught	-	-	-
09-Aug-21	Long Line	LL02	No fish Caught	-	-	-
09-Aug-21	Long Line	LL03	No fish Caught	-	-	-
19-Aug-21	Trawling	TR04	Arctic Sculpin	*Myoxocephalus scorpioides*	108	-
19-Aug-21	Trawling	TR04	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	101	-
19-Aug-21	Trawling	TR04	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	145	30
19-Aug-21	Trawling	TR04	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	150	30
19-Aug-21	Trawling	TR04	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	122	-
19-Aug-21	Trawling	TR04	Arctic Staghorn Sculpin	*Gymnocanthus tricuspis*	90	-
19-Aug-21	Trawling	TR02	Atlantic Poacher	*Leptagonus decagonus*	47	-
19-Aug-21	Trawling	TR04	Arctic Alligatorfish	*Aspidophoroides olrikii*	72	-
19-Aug-21	Trawling	TR04	Arctic Alligatorfish	*Aspidophoroides olrikii*	69	-
19-Aug-21	Trawling	TR01	No fish Caught	-	-	-
19-Aug-21	Trawling	TR02	Ribbed Sculpin	*Triglops pingelii*	71	-
19-Aug-21	Trawling	TR03	Ribbed Sculpin	*Triglops pingelii*	134	-
19-Aug-21	Trawling	TR03	Ribbed Sculpin	*Triglops pingelii*	82	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	118	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	74	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	114	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	109	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	92	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	93	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	99	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	95	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	87	-

Appendix 6B-2
Fish Capture Data

Date	Capture Method	Site	Common Name	Species	Length (mm)	Weight (g)
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	95	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	88	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	92	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	95	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	96	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	91	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	108	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	98	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	117	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	91	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	98	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	93	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	96	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	116	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	94	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	94	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	110	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	110	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	97	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	91	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	94	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	87	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	99	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	96	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	102	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	97	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	89	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	93	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	94	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	89	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	80	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	99	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	88	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	84	-
19-Aug-21	Trawling	TR04	Ribbed Sculpin	*Triglops pingelii*	100	-
19-Aug-21	Trawling	TR04	Saddled Eelpout	*Lycodes mucosus*	121	-
19-Aug-21	Trawling	TR02	Unidentified Cod	Gadus indet.	63	-
19-Aug-21	Trawling	TR03	Unidentified Cod	Gadus indet.	58	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	99	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	59	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	69	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	72	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	73	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	72	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	63	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	66	-
19-Aug-21	Trawling	TR04	Unidentified Cod	Gadus indet.	70	-
19-Aug-21	Trawling	TR02	Unidentified Sculpin	Myoxocephalus sp.	93	-
19-Aug-21	Trawling	TR04	Unidentified Sculpin	Myoxocephalus sp.	86	-
19-Aug-21	Trawling	TR04	Unidentified Sculpin	Myoxocephalus sp.	90	-
19-Aug-21	Trawling	TR02	Unidentified Snailfish	Liparidae indet.	102	-

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