

# NUNAVUT COASTAL RESOURCE INVENTORY



June 2012

Marine Mammal Report



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Avatiliyikkut  
Department of Environment  
Ministère de l'Environnement



# TABLE OF CONTENTS

<b>TABLE OF FIGURES .....</b>	<b>2</b>
<b>INTRODUCTION.....</b>	<b>3</b>
<b>NCRI SUMMARY OF INTERVIEW OBSERVATIONS.....</b>	<b>10</b>
<b>MAPS AND TABLES</b>	
BELUGA .....	13
WALRUS.....	33
NARWHAL.....	51

## TABLE OF FIGURES

### Marine Mammals

Figure 1. Areas of occupation for Beluga Whales in Nunavut.....	4
Figure 2. Beluga Whale migration routes in Nunavut .....	5
Figure 3. Areas of occupation for Walrus in Nunavut .....	6
Figure 4. Walrus migration routes in Nunavut .....	7
Figure 5. Areas of occupation for Narwhal in Nunavut.....	8
Figure 6. Narwhal migration routes in Nunavut .....	9

### Beluga

Figure 7. Areas of occupation for Beluga Whales in Kugluktuk.....	14
Figure 8. Areas of occupation for Beluga Whales in Gjoa Haven.....	16
Figure 9. Areas of occupation for Beluga Whales in Chesterfield Inlet .....	18
Figure 10. Areas of occupation for Beluga Whales in Arctic Bay .....	20
Figure 11. Areas of occupation for Beluga Whales in Iglulik .....	22
Figure 12. Areas of occupation for Beluga Whales in Qikiqtarjuaq.....	24
Figure 13. Areas of occupation for Beluga Whales in Iqaluit .....	26
Figure 14. Areas of occupation for Beluga Whales in Kimmirut .....	28
Figure 15. Areas of occupation for Beluga Whales in Sanikiluaq.....	30

### Walrus

Figure 16. Areas of occupation for Walrus in Kugluktuk .....	34
Figure 17. Areas of occupation for Walrus in Chesterfield Inlet.....	36
Figure 18. Areas of occupation for Walrus in Arctic Bay.....	38
Figure 19. Areas of occupation for Walrus in Iglulik .....	40
Figure 20. Areas of occupation for Walrus in Qikiqtarjuaq .....	42
Figure 21. Areas of occupation for Walrus in Iqaluit.....	44
Figure 22. Areas of occupation for Walrus in Kimmirut.....	46
Figure 23. Areas of occupation for Walrus in Sanikiluaq .....	48

### Narwhal

Figure 24. Areas of occupation for Narwhal in Gjoa Haven.....	52
Figure 25. Areas of occupation for Narwhal in Chesterfield Inlet .....	54
Figure 26. Areas of occupation for Narwhal in Arctic Bay .....	56
Figure 27. Areas of occupation for Narwhal in Iglulik .....	58
Figure 28. Areas of occupation for Narwhal in Qikiqtarjuaq.....	60
Figure 29. Areas of occupation for Narwhal in Iqaluit .....	62
Figure 30. Areas of occupation for Narwhal in Kimmirut .....	64
Figure 31. Areas of occupation for Narwhal in Sanikiluaq.....	66



## INTRODUCTION

This document is one in a series of reports produced by the Nunavut Coastal Resource Inventory (NCRI). The overall goal of this initiative is to conduct inventories in all 26 of Nunavut's coastal communities. Each community is unique in terms of its physical environment, oceanographic setting, the organisms present and the interests and approaches of its hunters and trappers. One might even suggest that each community has been treated as one in a series of "pilot projects".

## THE COASTAL RESOURCE INVENTORY

"Coastal Resource Inventory", as used in this report, is an information compendium on coastal resources and activities, gained principally from interviews with elders in each community. Coastal resources are defined as the animals and plants that live near the coast, on the beaches, on and around islands, above and below the surface of the ocean, above and below sea ice, and on the sea floor. Consequently, the extent of the survey varied by community, and "near the coast" can include species and activities up to 50 and sometimes 100 miles inland (mainly lakes and river systems).

Resource inventories have been conducted along Canada's margins, notably on our Atlantic and western coasts, where the information gained from this approach provided: the foundation for integrated coastal management plans; essential insights to protect important coastal areas; and, information facilitating environmental impact assessments, sensitivity mapping, and community planning. Coastal resource inventories have also provided different levels of government with the tools to engage in strategic assessments, informed development and enlightened stewardship.

The principle source of information for community-based coastal inventories is traditional knowledge (Inuit Qaujimagatuqangit in Inuktitut, or IQ) gathered through interviews. Over the past fifty years, the Inuit have gone from a resource-based nomadic life style to a wage-based economy. Nevertheless, coastal and land-based activities are still extremely important, contributing to Inuit quality of life, providing income and food, and as a significant part of Inuit culture. To ensure that we retain this traditional understanding and the above associated benefits, knowledgeable individuals (usually community elders) were engaged using a defined survey that addresses the presence, distribution and characteristics of various coastal resources. In addition, visual surveys of the coastline and the community provide diverse information on important coastal features, including the types and condition of infrastructure such as wharves and fish plants, as well as the location of different coastal activities or impacts, such as town dumps or sewage sites.

Fundamental to this process is the recognition that traditional knowledge (IQ) embodies both historical and contemporary information that might help with future decision-making, as well as having importance in its own right.

The Fisheries and Sealing Division of the Nunavut Department of Environment initiated the development and implementation of a community-based coastal zone inventory for Nunavut.

Project deliverables include the:

- provision of a final report;
- provision of the coastal resource inventory in a GIS database;
- provision of a series of resource-inventory maps for each community;
- provision of all documents used in the interviews, along with the methodology employed throughout the coastal inventory process; and,
- thorough evaluation of the methodology and supporting materials used to carry out the entire inventory process.

Now in the projects fifth year a total of ten communities have completed interviews for the inventory work: Kimmirut, Igloodik, Kugluktuk, Chesterfield Inlet, Qikiqtarjuaq, Gjoa Haven, Repulse Bay, Iqaluit, Arctic Bay, and Sanikiluaq (underlined names have published reports available). All except Repulse Bay are included in this marine mammal report.

As each coastal inventory is completed more organizations and programs are realizing the breadth of baseline data collection the inventories offer. They add tremendous value to our understanding of Inuit knowledge and species locations and they are one of only a handful of projects attempting to document Inuit Qaujimagatuqangit in Nunavut. Every inventory contributes to a species map of Nunavut (Figures 1 through 6), giving wildlife researchers, managers and communities vital information to our understanding of migration routes, areas of species occupation and land use patterns. The areas drawn in the maps provided in this document are places people in the adjacent communities have been, these are their hunting

areas, their travel routes, and they are also areas that can highlight the biological productivity of a marine area.

This report is a presentation of Inuit knowledge from ten communities on Beluga, Narwhal and Walrus. These species represent valuable sources of food and income and are part of the culture and heritage of Inuit. The knowledge documented by the Nunavut Coastal Resource Inventory project is one way that Inuit can share their knowledge and their values.

Figure 1: Beluga - Nunavut

## Beluga Area of Occupation - Nunavut



### Community

- Arctic Bay
- Chesterfield Inlet
- Gjoa Haven
- Igloolik
- Iqaluit
- Kimmirut
- Qikiqtarjuaq

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012



Figure 2: Beluga – Nunavut Migration Routes

### Beluga Migration Route - Nunavut



### Community

- Arctic Bay
- Chesterfield Inlet
- Iqaluit
- Kimmirut

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012

Figure 3: Walrus – Nunavut

Walrus Area of Occupation - Nunavut



Community

- Arctic Bay
- Chesterfield Inlet
- Gjoa Haven
- Igloolik
- Iqaluit
- Kimmirut
- Qikiqtarjuaq

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012



Figure 4: Walrus – Nunavut Migration Routes

### Walrus Migration Routes



### Community

- Arctic Bay
- Igloolik
- Iqaluit

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyala  
 GN, DOE, Fisheries and Sealing Division  
 June 2012



Figure 5: Narwhal - Nunavut

Narwhal Area of Occupation - Nunavut



Community

- Arctic Bay
- Igloolik
- Iqaluit
- Kimmirut
- Qikiqtarjuaq

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012



Figure 6: Narwhal – Nunavut Migration routes

### Narwhal Migration Routes - Nunavut



### Community

- Actic Bay
- Iqaluit

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
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 June 2012

# NUNAVUT COASTAL RESOURCE INVENTORY

## SUMMARY OF INTERVIEW OBSERVATIONS ON BELUGAS, NARWHALS, AND WALRUS

### Arctic Bay (2008)

Beluga, narwhal, and walrus are commonly seen around Arctic Bay, in both Lancaster Sound and Admiralty Inlet. In winter, walrus were generally located near bivalve feeding sites, at the mouth of Admiralty Inlet, near points of land at the ice floe edge where both recurrent open water and haulout sites were available.

Walrus are usually found in areas where there are clams, since this is a significant component of their diet. Narwhal, by contrast, are thought to feed largely on arctic cod, Greenland halibut, cephalopods, and crustaceans.

The behavior of these species can be affected by killer whales. Although killer whales rarely prey on adult walrus (since these large animals can injure the killer whales) they will often attack younger, smaller animals. Killer whales will drive narwhal close to shore on the western side of Admiralty Inlet, which makes them easier for hunters to harvest.

### Chesterfield Inlet (2008)

The only narwhal sightings recorded near Chesterfield Inlet are historical (between 20-50 years ago); however belugas and walrus are seen regularly (particularly in August-September, and May-June, respectively). Walrus are generally found in areas where clams are present, usually in areas near islands and in areas where the ice is thin or there is open water (e.g. the floe edge). June is walrus-hunting season.

Belugas were reported to occur all along the coast, but in two distinct populations: the first off Churchill (Manitoba) and the second near Repulse Bay. The belugas that migrate southward from Repulse Bay are primarily those that are caught by the community of Chesterfield Inlet; while the southern population routinely migrates north, they are usually intercepted by hunters from Arviat, Whale Cove, and Rankin Inlet.

Some hunters believed that many of the larger marine mammals, including belugas, are moving away from the coast, and out of reach of hunters, due to noise, pollution and turbulence related to increased shipping activity through Chesterfield Inlet toward Baker Lake, as well as near-shore blasting. Additionally, some interviewees considered it unhealthy to eat walrus killed in the vicinity of Rankin Inlet, due to runoff from mining activities in that area.

### Gjoa Haven (2011)

The last narwhal and beluga sighting in Gjoa Haven was in 1972.

### Iglulik (2007)

Belugas and walrus are very common in the Iglulik area (especially before freeze-up), particularly near Steensby Inlet; narwhal congregate around Richard's Bay to the north of Iglulik. Belugas and narwhal usually arrive through Fury and Hecla Strait in the fall (late August and September), possibly from Admiralty Inlet. Several interviewees suggested that beluga populations used to be higher, before there were motorized boats in the community.

### Iqaluit (2011)

Walrus and whales are found in areas with clams, and hunters have seen more whales in areas where they fish. Most hunters noted that harvests of marine mammals are decreasing, possibly due to shipping or cruise ships

disturbing the animals; in particular, the arrival of the first supply ships disrupts beluga hunting at the floe edge. Some interviewees were concerned about harvesting belugas without a quota, since they don't know to and from where they migrate.

### Kimmirut (2010)

Belugas are routinely caught or seen in shore leads directly in front of North Bay and in the polynya between Big Island and the coast; however very few narwhal have been observed in the Kimmirut area. Walrus are known to eat clams and cockles.

### Kugluktuk (2008)

Beluga and walrus sightings near Kugluktuk are all historic (over 20 years old for beluga, and more than 50 years ago for walrus). Interviewees indicated that belugas were mainly seen between May and August, while walrus could be sighted year-round.

### Qikiqtarjuaq (2009)

Many interviewees said they mistook the belugas for polar bears, since they are not common in the Qikiqtarjuaq area – however, they have been sighted at the floe edge during spring (May-June), as well as in July and August.

Narwhal are mainly seen between July and October, and were indicated to breed in August around Home Bay. An interesting observation was that harp seals will try to avoid narwhals.

Walrus can be seen between July and October, and breed south of Qikiqtarjuaq. However, several interviewees commented that they used to be abundant during the 1970s and 1980s, but that people have since scared them away.

### Repulse Bay (2011)

Narwhal come into Repulse Bay to escape killer whales. Most interviewees said they hadn't noticed any changes in marine mammal populations, or had conflicting opinions about whether beluga and walrus had increased or decreased. However, interviewees were concerned about the effects of shipping on marine mammal migration routes, and several had noticed changes in the animals. It was noted that more walrus are diseased now, and that both beluga and narwhal fat more frequently have yellow, unhealthy sections.

### Sanikiluaq (2010)

Sanikiluaq hunters are highly reliant on marine species for country food, more so than other communities where the NCRI has been conducted. Walrus, along with various seal species, are commonly found in most fishing areas, and in areas where scallops and cockles are found. There were conflicting accounts of whether walrus populations had increased or decreased, or simply moved further from the Belcher Islands. The Islands were noted as important overwintering areas for walrus, due to the polynyas, which provide year-round open water sites. Then, in the spring, belugas congregate in areas with high currents.

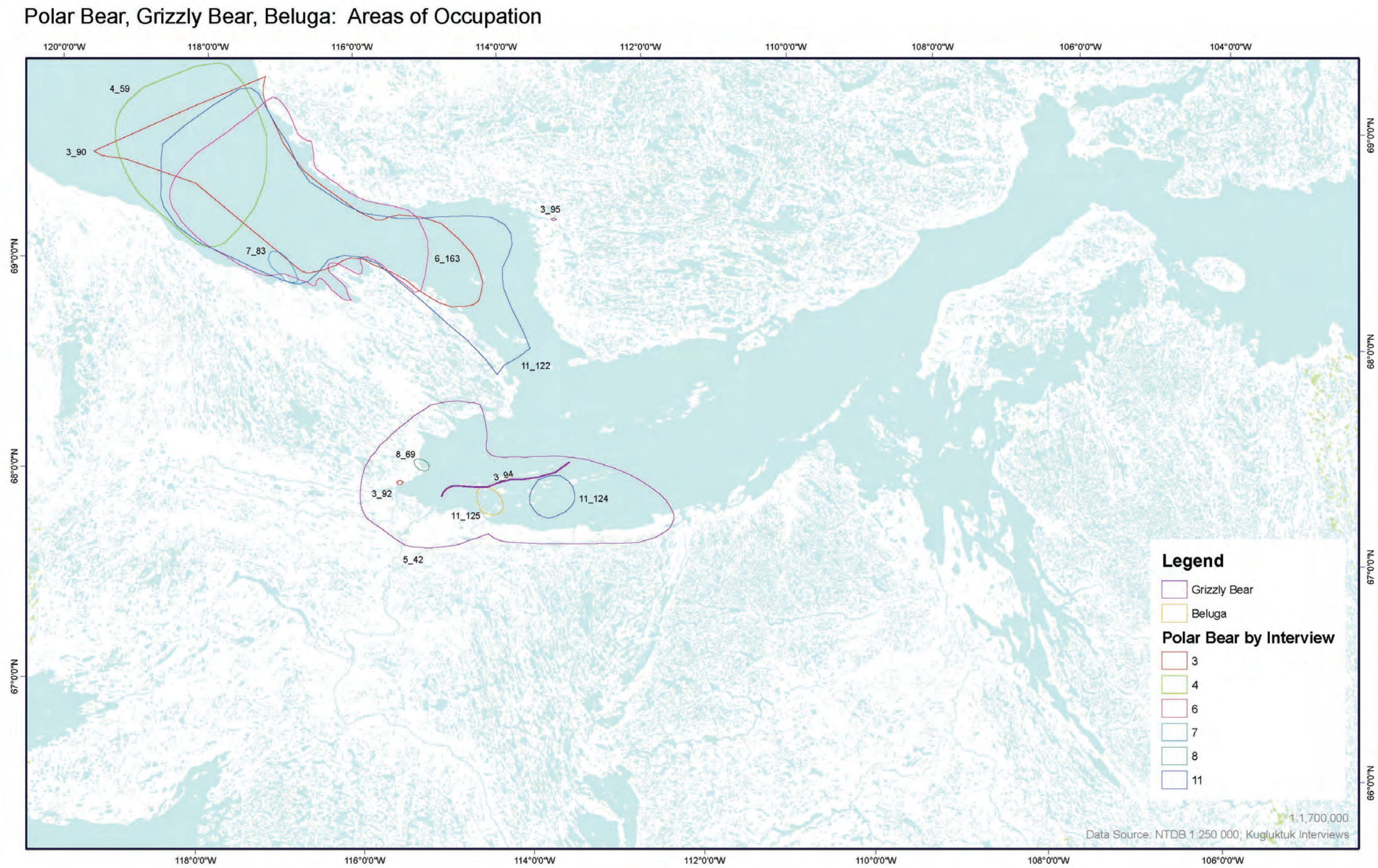




# **Traditional Knowledge of BELUGA**

**Kugluktuk, Gjoa Haven, Chesterfield Inlet, Arctic Bay,  
Iglulik, Qikiqtarjuaq, Iqaluit, Kimmirut, and Sanikiluaq.**

**Figure 7:** Beluga - Kugluktuk





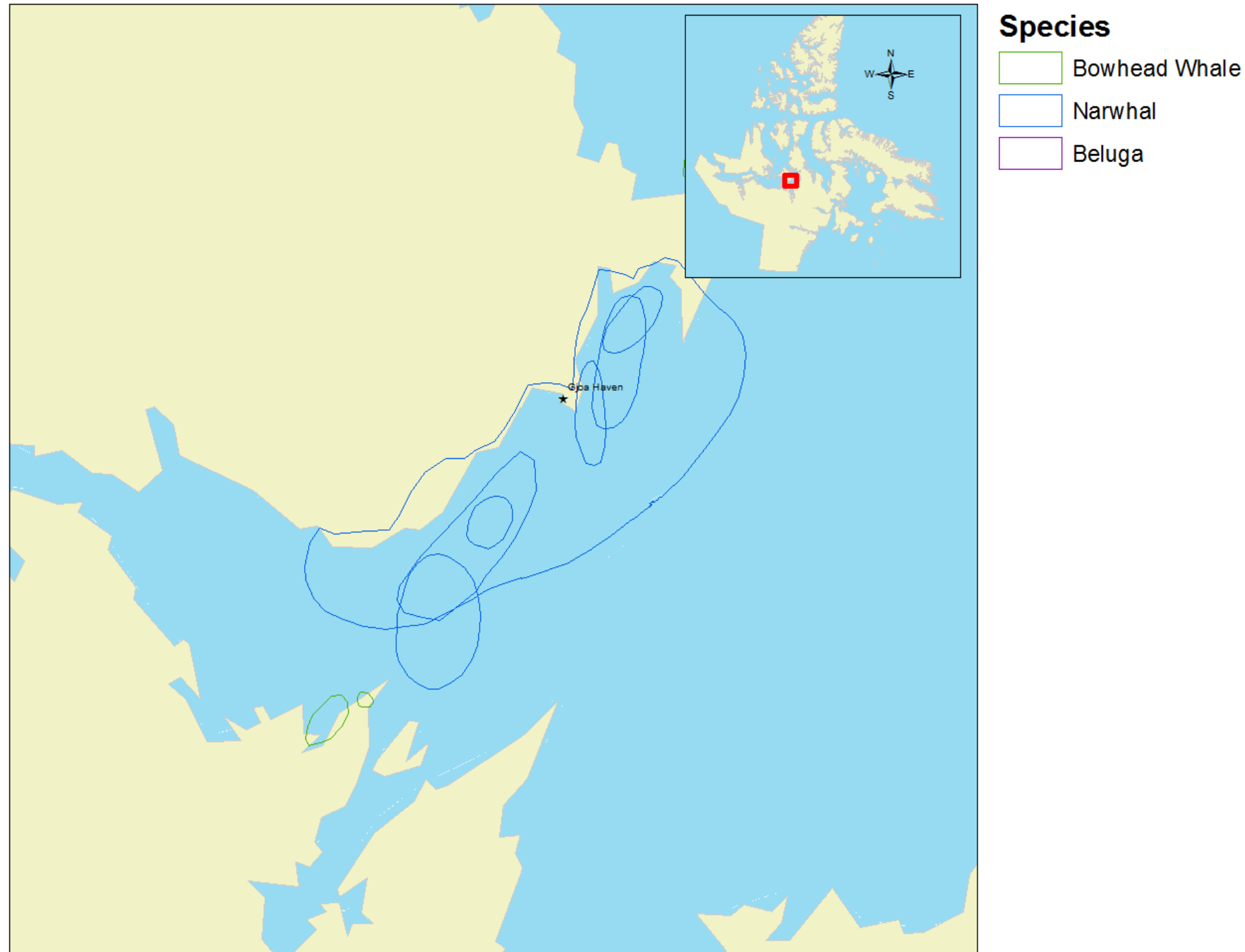
**Table 1:** Beluga – Kugluktuk

Label Number	Interview Code	Map Code	Species	Month/Year	Comments
3_95	KG_3_1008	GBear_1	Grizzly Bear		
5_42	KG_5_1008	GBear_1_AP	Grizzly Bear	October to April	Lots found along the coast; species considered abundant.
11_125	KG_11_1008	Bel_1	Beluga		
3_90	KG_3_1008	PB_1	Polar Bear		
3_92	KG_3_1008	PB_3	Polar Bear	May	
4_59	KG_4_1008	PB_1	Polar Bear	May	
6_163	KG_6_1008	PB_1	Polar Bear	March, April, May	
7_83	KG_7_1008	PB_1	Polar Bear	2001	Species seen 7 years ago.
8_69	KG_8_1008	PB_1	Polar Bear	August	
11_124	KG_11_1008	PB_1	Polar Bear	year round	
11_122	KG_11_1008	PB_1	Polar Bear	year round	Someone else caught polar bear.
3_94	KG_3_1008	GBear_1	Grizzly Bear		8 grizzly bears seen in area.
12_54	KG_12_1008	GBear_1_e	Grizzly Bear	June to October	
4_63	KG_4_1008	GBear_1_e	Grizzly Bear		Grizzlies are moving toward Victoria Island; eat muskox in the summer.
6_164	KG_6_1008	GBear_1_e	Grizzly Bear	year round	
8_70	KG_8_1008	GBear_1_e	Grizzly Bear		
9_25	KG_9_1008	GBear_1_e	Grizzly Bear		Seen going towards Cambridge Bay; “They were pretty skinny”.
7_84	KG_7_1008	GBear_1_e	Grizzly Bear		Many currently seen on Victoria Island.



Figure 8: Beluga - Gjoa Haven

**Bowhead, Narwhal, Belua Historic Area of Occupation - Gjoa Haven**



Projection: Canada Lambert Conformal Conic  
Prepared by: Corenna Nuyalia  
GN, DOE, Fisheries and Sealing Division  
June 2012



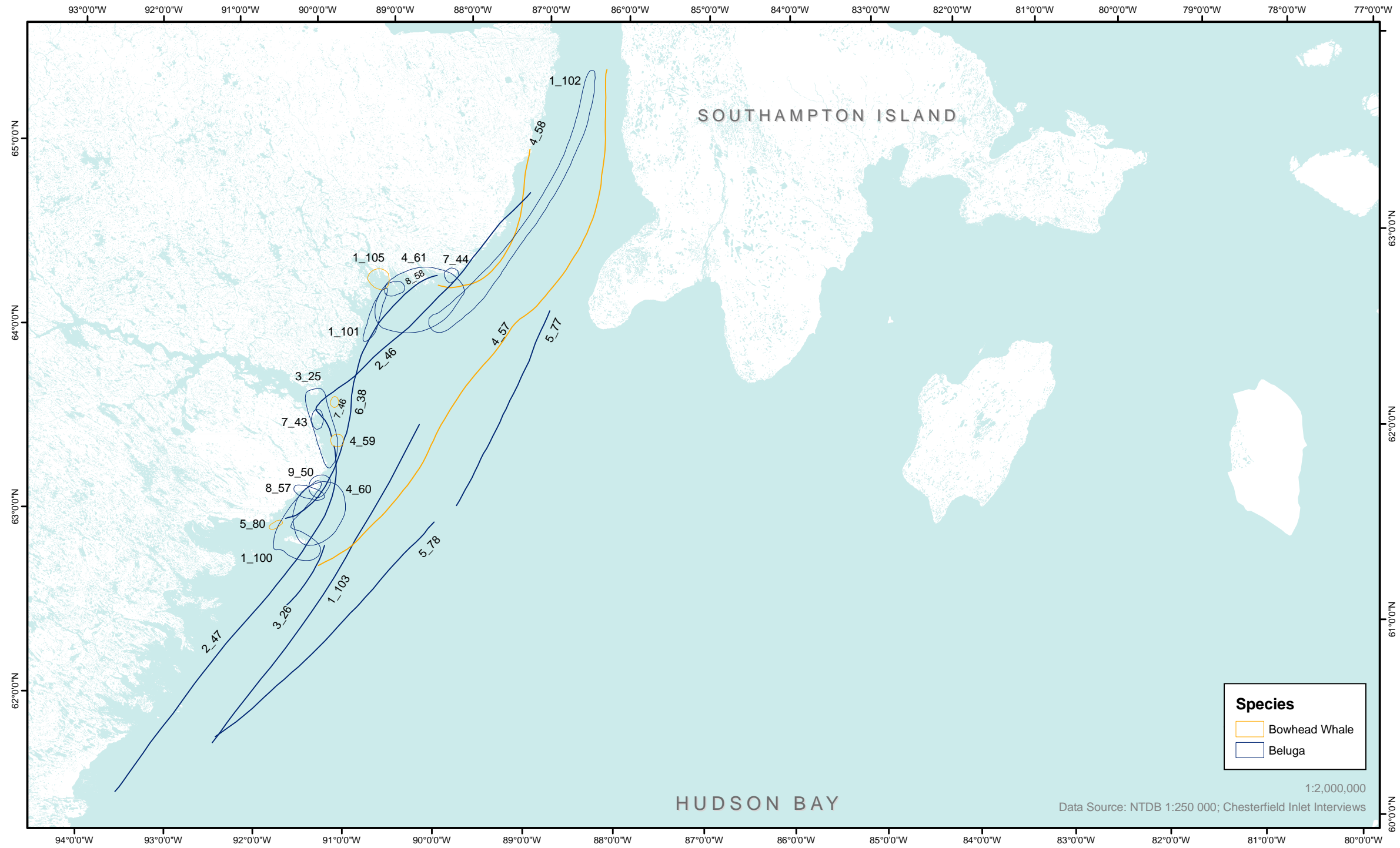
**Table 2:** Beluga – Gjoa Haven

Interview Code	Species	Category	Present – P Historic – H	Abundance	Year	Months	Comments
GJOA_6_1111	Bowhead Whale	Mammal	P			August, September	Richardson Point, a young one landed five years ago. Saw an adult looking for it during that time
GJOA_7_1111	Bowhead Whale	Mammal	P				dead young one
GJOA_7_1111	Bowhead Whale	Mammal	P			May	dead adult
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_4_1111	Beluga	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_5_1111	Beluga	Mammal	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_4_1111	Beluga	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_5_1111	Beluga	Mammal	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	

Interview Code	Species	Category	Present – P Historic – H	Abundance	Year	Months	Comments
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_5_1111	Beluga	Mammal	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	

Figure 9: Beluga – Chesterfield Inlet

Beluga\* and Bowhead\* Whale





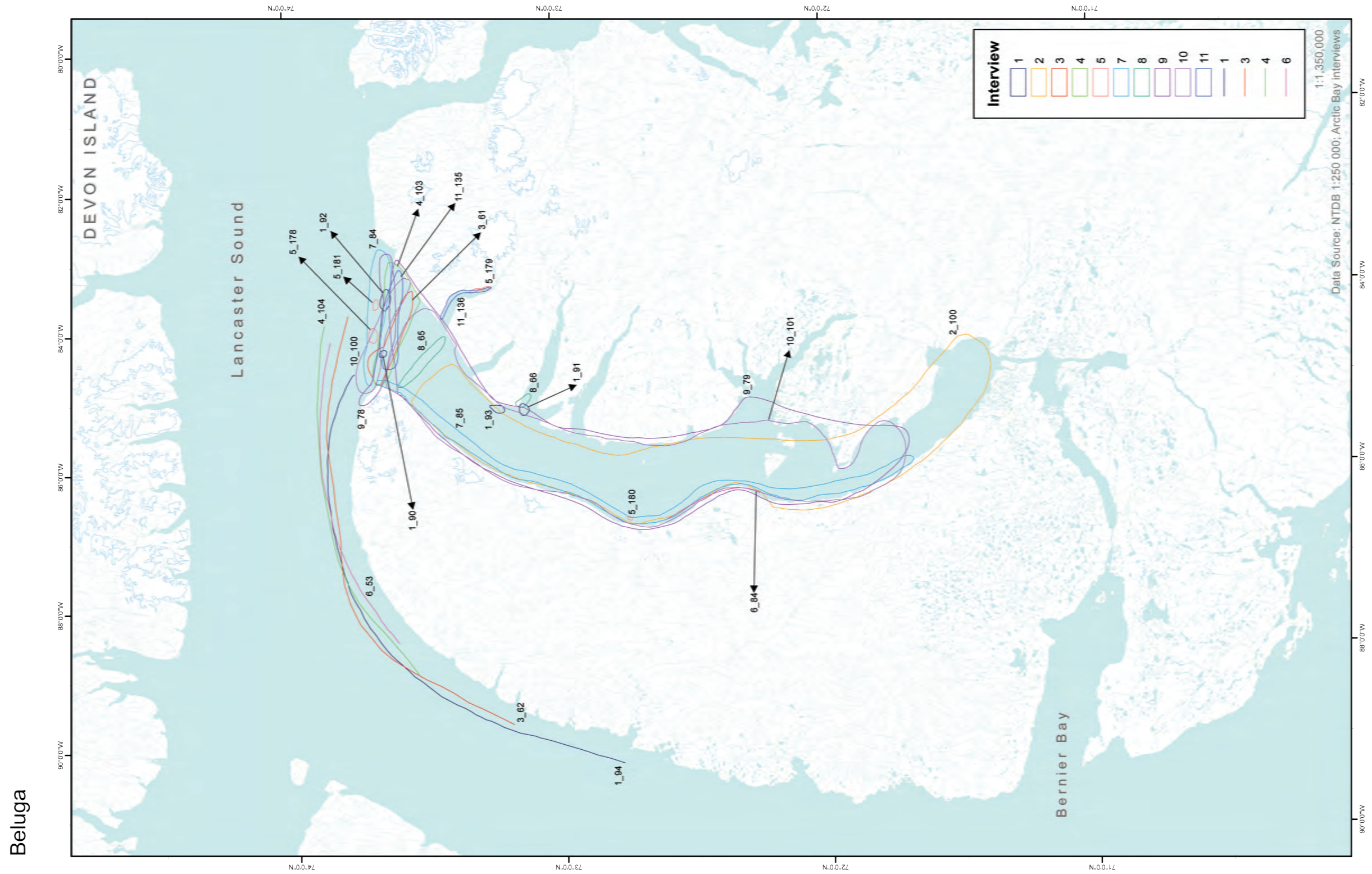
**Table 3:** Beluga – Chesterfield Inlet

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
Bel_1	9_50	Beluga	P			
Bel_2	8_58	Beluga	P		August and September	
Bel_1	8_57	Beluga	P		August and September	
Bel_2_AH	7_44	Beluga	H	A	July to September	
Bel_1_AP	7_43	Beluga	P	A	July to September	
Bel_2	4_61	Beluga	P		July and August	
Bel_1_AP	4_60	Beluga	P	A	August and September	
Bel_1	3_25	Beluga	P		August and September	
Bel_2_AP	1_100	Beluga	P	A		
Bel_3_AP	1_101	Beluga	P	A		
Bel_4_AMP	1_102	Beluga	P	A, M		
Bel_5_AMP	1_103	Beluga	P	A, M		
Bel_1	6_38	Beluga	P		July to September	All along the coast, more in the past than recently.
Bel_4_MP	5_78	Beluga	P	M	June to October	
Bel_3_MP	5_77	Beluga	P	M	June to October	
Bel_2_MP	3_26	Beluga	P	M	August and September	
Bel_3_MP	2_47	Beluga	P	M	year round	Migrating from Foxe Basin.
Bel_2_MP	2_46	Beluga	P	M	year round	Migrate from Western Hudson Bay.
BW_1_H	7_46	Bowhead Whale	H			1970's
BW_1_H	5_80	Bowhead Whale	H		June	Saw about two years ago near Rankin Inlet.
BW_3	4_59	Bowhead Whale	P		July to October	
BW_1_H	1_105	Bowhead Whale	H			
BW_2	4_58	Bowhead Whale	P		July to October	Wintering ground for bowhead whales, also a traditional whaling area.
BW_1	4_57	Bowhead Whale	P		July to October	

**Everywhere Coded Data:** Beluga – Chesterfield Inlet

Interview	Map Label	Map Code	Species	Present – P Historic – H	Months	Comments
1	1-99	Bel_1_Ape	Beluga	P		
5	5-76	Bel_2_e	Beluga	P	July to September	
8	8-59	Bel_3_e	Beluga	P	August, September	All along coast.
2	2-45	Bel_1_e	Beluga	P	all year	All along coast.
8	8-60	BW_1_e	Bowhead Whale	P	August, September	Seen outside of Chesterfield Inlet in early fall.

Figure 10: Beluga – Arctic Bay





**Table 4:** Beluga – Arctic Bay

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
Bel_3	1_92	Beluga	P		April	
Bel_1	1_90	Beluga	P		April	
Bel_2	1_91	Beluga	P		July	The belugas were observed on July 7, 2009.
Bel_4	1_93	Beluga	P			
Bel_5_MP	1_94	Beluga	P	M	April, September and October	
Bel_1	2_100	Beluga	P		June and July	
Bel_1	3_61	Beluga	P		April	Observed at the floe edge while migrating in April.
Bel_2_MP	3_62	Beluga	P	M	April	
Bel_1	4_103	Beluga	P		August	
Bel_2_MP	4_104	Beluga	P	M	June	
Bel_4	5_181	Beluga	P		March	Seen in late March.
Bel_1	5_178	Beluga	P		March	Observed through open cracks in the ice, in mid-March.
Bel_2	5_179	Beluga	P		October	In early October beluga were observed feeding.
Bel_3	5_180	Beluga	P		August	Seen in late August, one beluga traveling with narwhal.
Bel_2	6_84	Beluga	P		August and September	
Bel_1_MP	6_53	Beluga	P	M	May and June	
Bel_1	7_84	Beluga	P		April, May and June	
Bel_2	7_85	Beluga	P		July, August and September	
Bel_1	8_65	Beluga	P		April, May and June	Beluga are the first whales to come in.
Bel_2_AH	8_66	Beluga	H	A		
Bel_1	9_78	Beluga	P		June	
Bel_2	9_79	Beluga	P		July, August and September	
Bel_1	10_100	Beluga	P		July to October	
Bel_2	10_101	Beluga	P		April and May	
Bel_2	11_136	Beluga	P		June, July and August	
Bel_1	11_135	Beluga	P		May, June and July	

Figure 11: Beluga - Iglulik

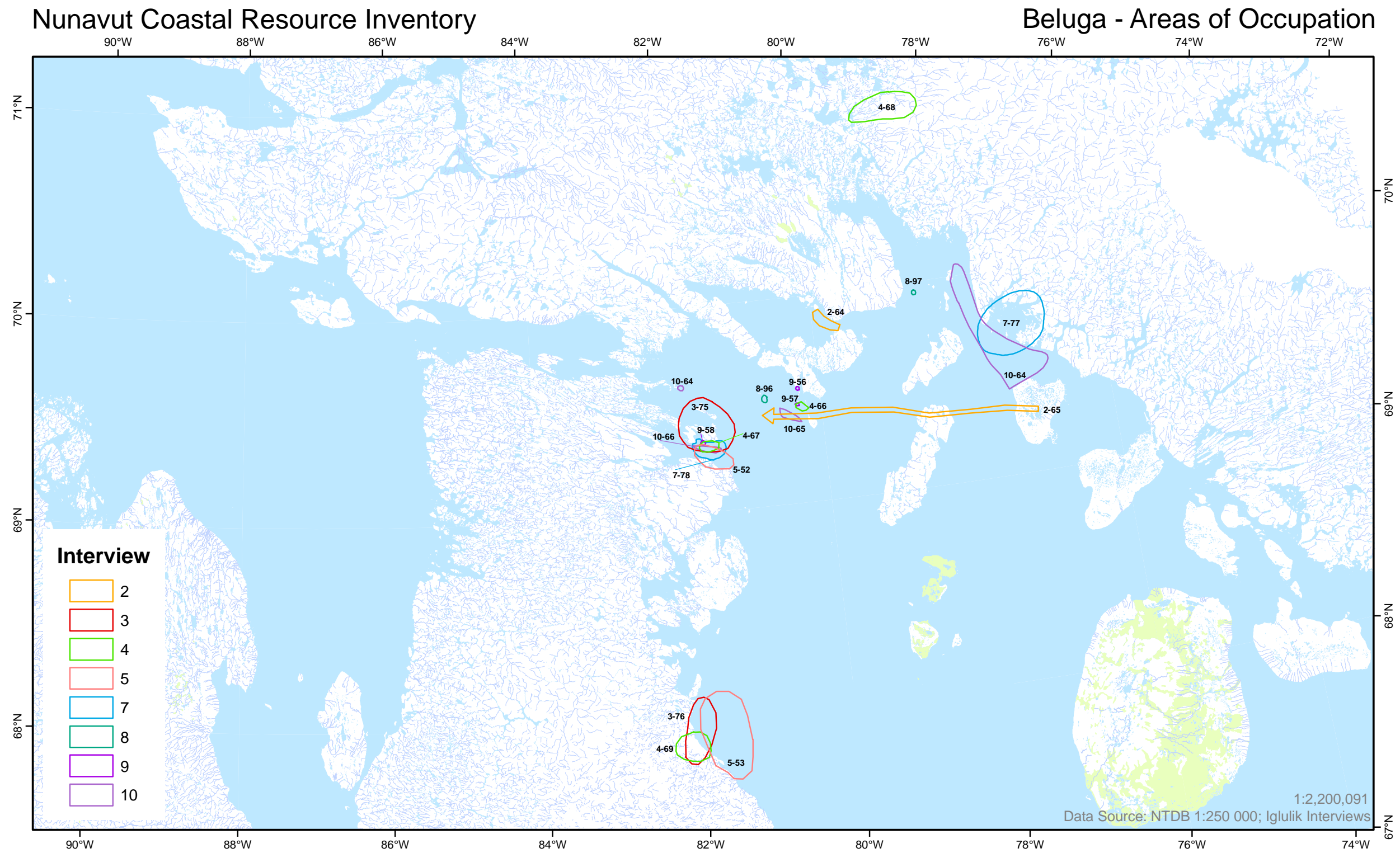




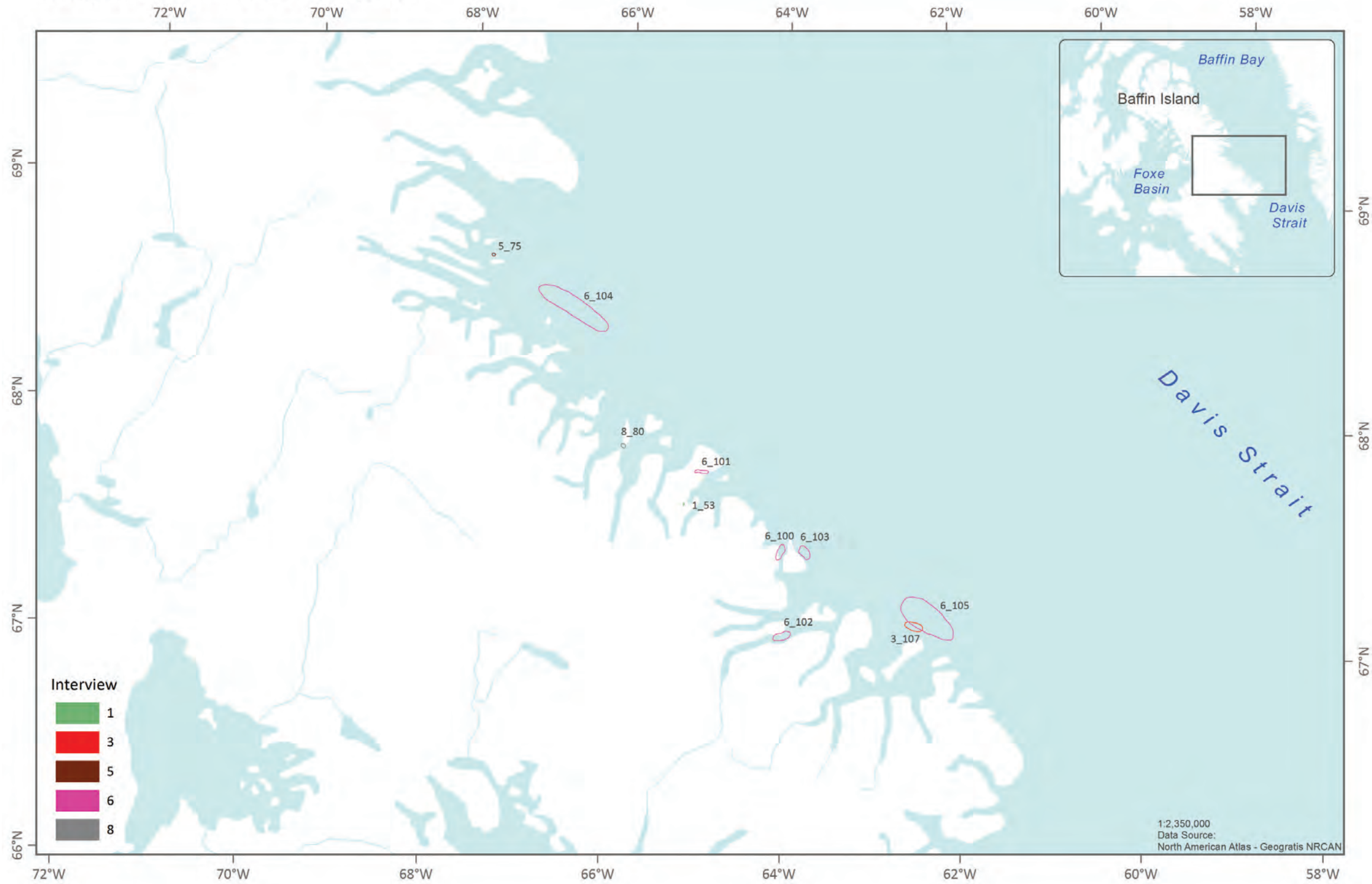
Table 5: Beluga – Iglulik

Label Number	Interview Code	Map Code	Month/Year	Comments
2-64	IG_2_1207	Bel_1	September to November	come through during fall migration; possibly come from Arctic Bay
3-75	IG_3_1207	Bel_1	August, September	keep going south
4-66	IG_4_1207	Bel_1	September, October	
5-52	IG_5_1207	Bel_1	fall	saw more before there were motorized boats
7-77	IG_7_0108	Bel_1		
9-56	IG_9_0108	Bel_1	late summer	
10-64	IG_10_0108	Bel_1	summer/fall	more in the fall
8-95	IG_8_0108	Bel_1_e	summer	everywhere
2-65	IG_2_1207	Bel_2	September to November	come through during fall migration; possibly come from Arctic Bay
3-76	IG_3_1207	Bel_2	August, September	come from south, migrate north
4-67	IG_4_1207	Bel_2	September, October	
5-53	IG_5_1207	Bel_2	summer	saw more before there were motorized boats
7-78	IG_7_0108	Bel_2	September	in Iglulik bay the beginning of September
8-96	IG_8_0108	Bel_2		near Siuraq (place name)
9-57	IG_9_0108	Bel_2		
10-65	IG_10_0108	Bel_2	fall	
4-68	IG_4_1207	Bel_3		Steensby Inlet
8-97	IG_8_0108	Bel_3	summer	harvested at outpost camp in summer, a lot in the area
9-58	IG_9_0108	Bel_3	September to November	there are a lot before freeze-up
10-66	IG_10_0108	Bel_3	fall	
4-69	IG_4_1207	Bel_4		further south



Figure 12: Beluga - Qikiqtarjuaq

Beluga Whale - Areas of Occupation



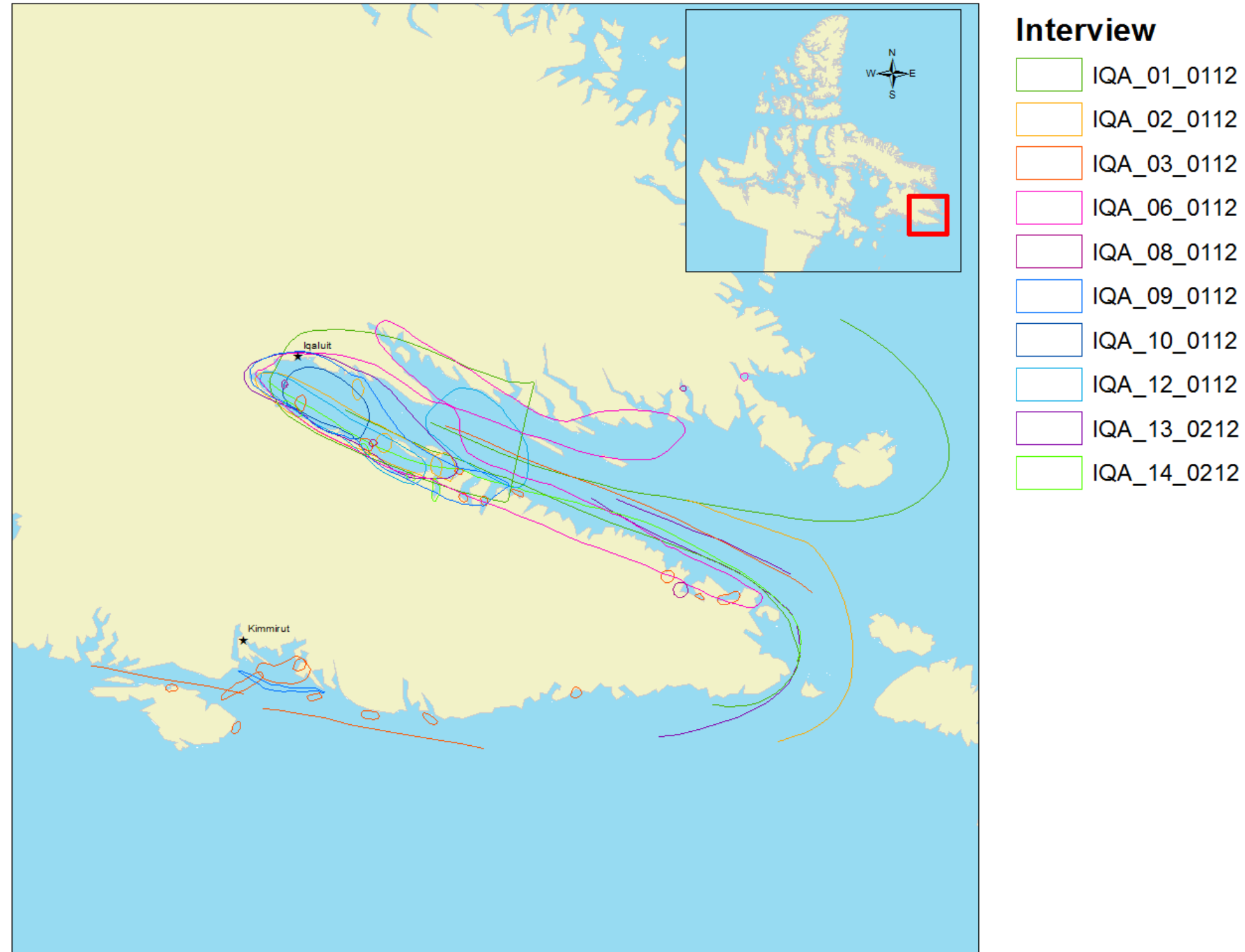


**Table 6:** Beluga – Qikiqtarjuaq

Label Number	Interview Code	Map Code	Species	Month/Year	Comments
1_53	QIK_1_0310	Bel_1	Beluga	Aug	Thought Beluga was a Polar Bear because they are not common in the area
3_107	QIK_3_0310	Bel_1	Beluga	Aug	Thought Beluga was a Polar Bear because they are not common in the area
5_75	QIK_5_0310	Bel_1	Beluga	Aug	Thought Beluga was a Polar Bear because they are not common in the area
6_100	QIK_6_0310	Bel_1	Beluga	Aug	Thought Beluga was a Polar Bear because they are not common in the area
6_101	QIK_6_0310	Bel_2	Beluga	Jul-Aug	
6_102	QIK_6_0310	Bel_3	Beluga	Jul-Aug	
6_103	QIK_6_0310	Bel_4	Beluga	Jul-Aug	2000
6_104	QIK_6_0310	Bel_5	Beluga	May-Jun	At the floe edge during spring
6_105	QIK_6_0310	Bel_6	Beluga	May-Jun	At the floe edge during spring
8_80	QIK_8_0310	Bel_1	Beluga	Aug	Thought Beluga was a Polar Bear because they are not common in the area

Figure 13: Beluga - Iqaluit

Beluga Area of Occupation - Iqaluit



Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012



**Table 7:** Beluga - Iqaluit

Interview Code	Species	Category	Present - P Historic - H	Months	Comments
IQA_02_0112	Beluga	Mammal	P	June	
IQA_02_0112	Beluga	Mammal	P	End of June	
IQA_02_0112	Beluga	Mammal	P	April, May	
IQA_02_0112	Beluga	Mammal	P	July, August, September	
IQA_10_0112	Beluga	Mammal	P	July, August, September	
IQA_12_0112	Beluga	Mammal	P	July, August	There are 3 types of belugas: 16' fully grown, 10' beluga, 22' fully grown, seen more often
IQA_12_0112	Beluga	Mammal	P	March	
IQA_13_0212	Beluga	Mammal	P	April, May, June	
IQA_14_0212	Beluga	Mammal	P		
IQA_14_0212	Beluga	Mammal	P		
IQA_14_0212	Beluga	Mammal	P		
IQA_14_0212	Beluga	Mammal	P		
IQA_01_0112	Beluga	Mammal	P	July, August, September	
IQA_03_0112	Beluga	Mammal	P	July	
IQA_03_0112	Beluga	Mammal	P	July, August	
IQA_03_0112	Beluga	Mammal	P	June	
IQA_03_0112	Beluga	Mammal	P	July	
IQA_03_0112	Beluga	Mammal	P	September	
IQA_03_0112	Beluga	Mammal	P	July	
IQA_03_0112	Beluga	Mammal	P	July, August	
IQA_03_0112	Beluga	Mammal	P	July, August	
IQA_03_0112	Beluga	Mammal	P	July, August	
IQA_03_0112	Beluga	Mammal	P	August	
IQA_03_0112	Beluga	Mammal	P	October	
IQA_03_0112	Beluga	Mammal	P	May	
IQA_03_0112	Beluga	Mammal	P	May	
IQA_03_0112	Beluga	Mammal	P	October	
IQA_03_0112	Beluga	Mammal	P	October to December	
IQA_03_0112	Beluga	Mammal	P	April, May	
IQA_03_0112	Beluga	Mammal	P	July	
IQA_03_0112	Beluga	Mammal	P	July	
IQA_06_0112	Beluga	Mammal	P	June to September	
IQA_06_0112	Beluga	Mammal	P	June to September	
IQA_06_0112	Beluga	Mammal	P	June to September	
IQA_08_0112	Beluga	Mammal	P	August	
IQA_08_0112	Beluga	Mammal	P	August	
IQA_08_0112	Beluga	Mammal	H	July, August	

Interview Code	Species	Category	Present - P Historic - H	Months	Comments
IQA_08_0112	Beluga	Mammal	P	October	
IQA_09_0112	Beluga	Mammal	P	April, May	Spring time David Island is where they hunt belugas
IQA_09_0112	Beluga	Mammal	P	July, August, September	
IQA_13_0212	Beluga	Mammal	P	May	
IQA_13_0212	Beluga	Mammal	P	August	
IQA_14_0212	Beluga	Mammal	P	May to September	Migration
IQA_01_0112	Beluga	Mammal	P	June, July	Migration into Frobisher Bay
IQA_01_0112	Beluga	Mammal	P	September, October	Migration out of Frobisher Bay
IQA_02_0112	Beluga	Mammal	P	March, April	see more often during strong tides/currents
IQA_03_0112	Beluga	Mammal	P	October, November	Migration
IQA_03_0112	Beluga	Mammal	P	March	Migration
IQA_03_0112	Beluga	Mammal	P	June, July, August	Migration

Figure 14: Beluga - Kimmirut

## Beluga, Minke & Narwhal

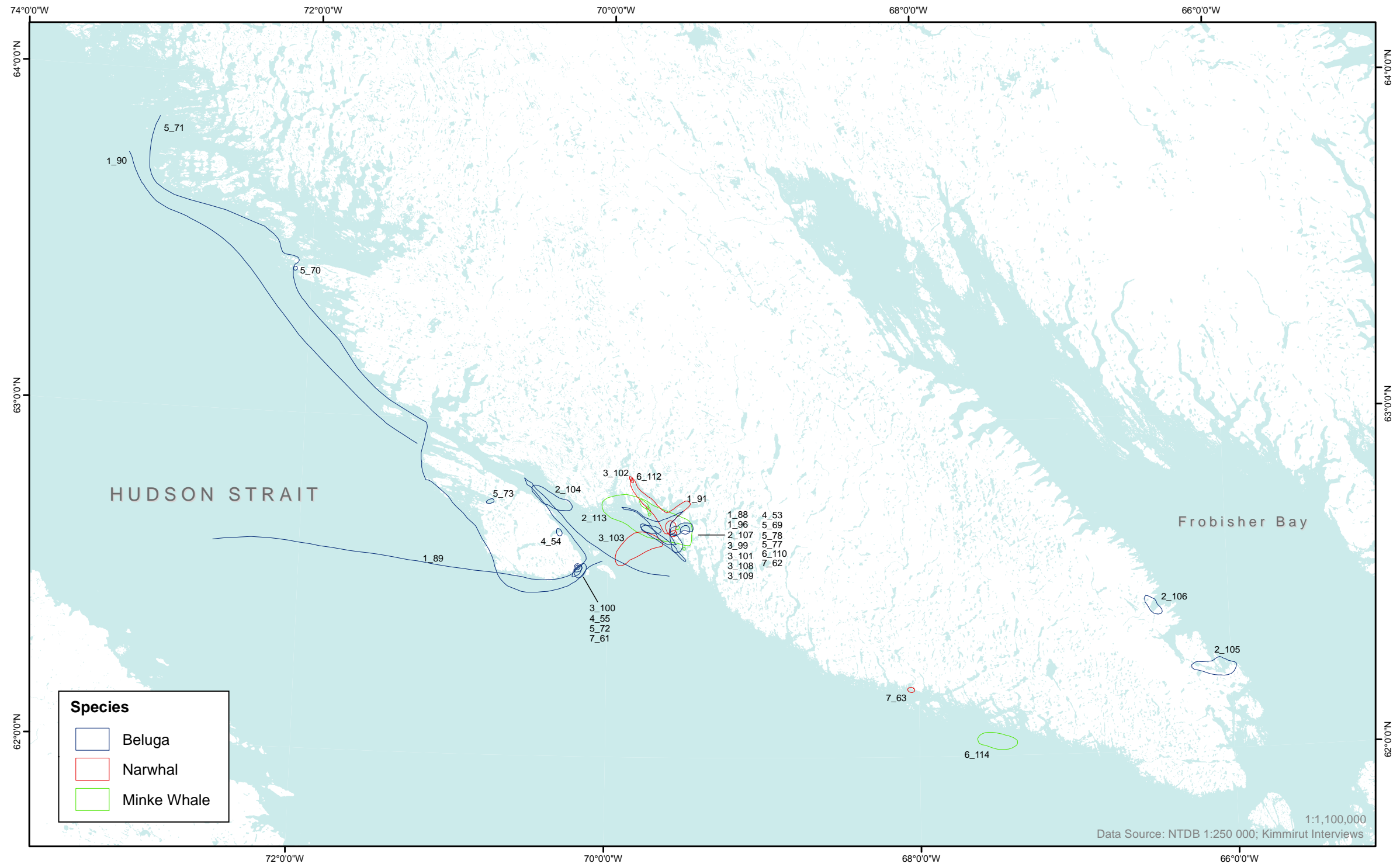




Table 8: Beluga – Kimmirut

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Year	Months	Comments
Bel_1	1_88	Beluga	P			3,4	at the floe edge
Bel_2_MP	1_89	Beluga	P	M			
Bel_3_u	1_90	Beluga	P	u			possible migration route in October
Bel_1	2_104	Beluga	P			4,5,6,10,11	at the floe edge
Bel_2	2_105	Beluga	P			7,8	
Bel_3	2_106	Beluga	P			7,8	
Bel_2	3_100	Beluga	P			6,7	
Bel_1	3_99	Beluga	P			10,11	
Bel_1	4_53	Beluga	P			9,10	
Bel_2	4_54	Beluga	P			6	
Bel_3	4_55	Beluga	P			6	
Bel_1	5_69	Beluga	P			4,5	
Bel_2	5_70	Beluga	P			10	
Bel_3_MP	5_71	Beluga	P	M			Migrate towards Kimmirut in May and migrate out away from Kimmirut in October
Bel_4	5_72	Beluga	P			6	
Bel_5_H	5_73	Beluga	H			7	
Bel_1	6_110	Beluga	P			6,10,11	
Bel_1	7_61	Beluga	P		0	6	migrating into the area
Bel_2	7_62	Beluga	P		0	10,11	migrating out of the area
MW_1_H	1_96	Minke Whale	H		1970	8	
MW_1	2_113	Minke Whale	P			7,8	
MW_1	3_108	Minke Whale	P			9	
MW_2	3_109	Minke Whale	P			9	
MW_1_H	5_77	Minke Whale	H			8	
MW_2_H	5_78	Minke Whale	H			8	
MW_1_H	6_114	Minke Whale	H		1990	8	
NW_1	1_91	Narwhal	P		1982, 2008	9,10	In Kimmirut in September 1982 and October 2008
NW_1_H	2_107	Narwhal	H		1986	6	caught six Narwhal
NW_1_H	3_101	Narwhal	H		1980's	6	
NW_2	3_102	Narwhal	P		2007	10,11	
NW_3_H	3_103	Narwhal	H		1962	6	
NW_1	6_112	Narwhal	P			10	Rarely come into the Kimmirut area but he saw two
NW_1_H	7_63	Narwhal	H		0	8	

Figure 15: Beluga - Sanikiluaq

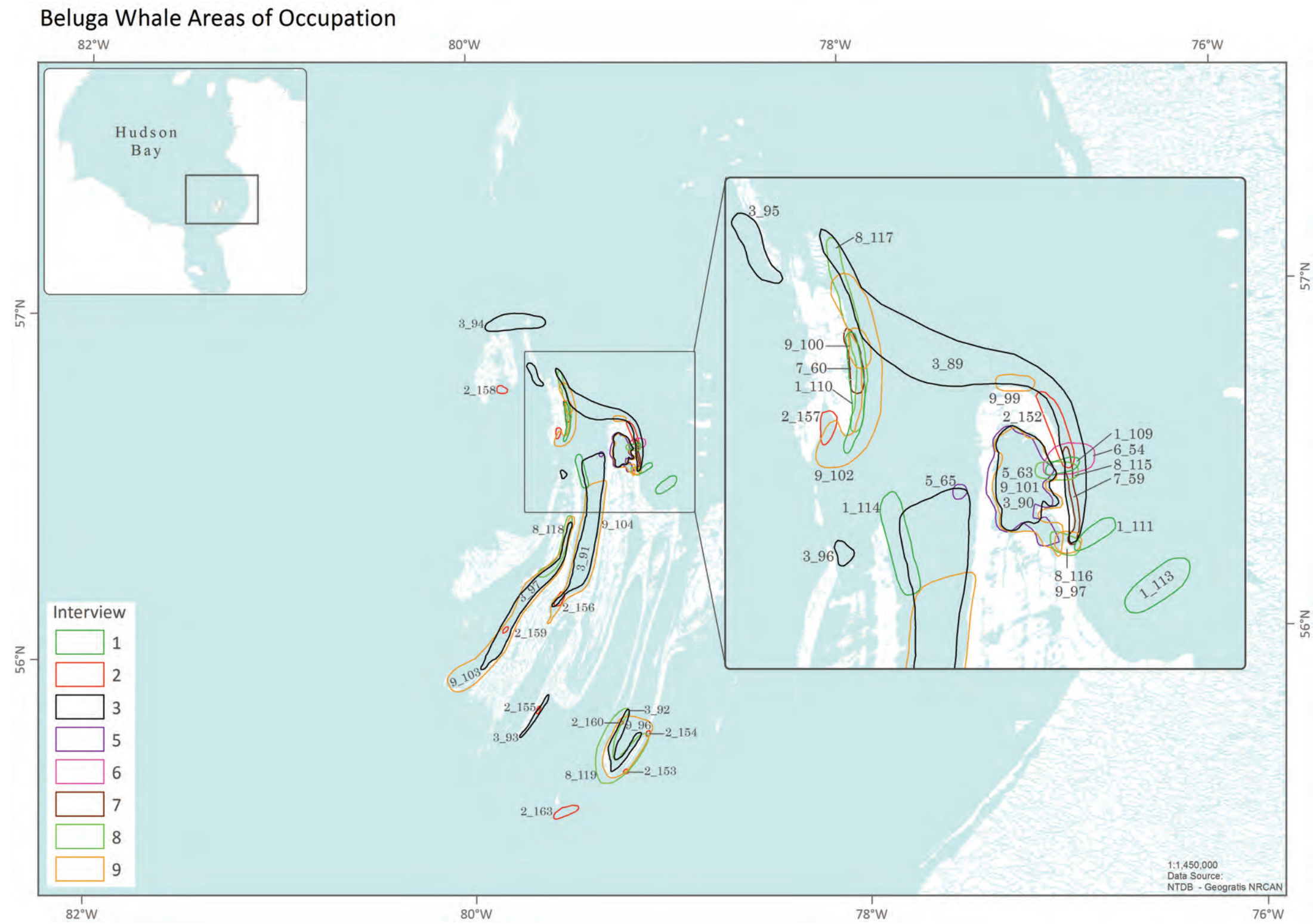




Table 9: Beluga – Sanikiluaq

Label Number	Interview Code	Map Code	Type	Category	Time of Year	Comments
1_109	SANI_1_0211	Bel_1	Beluga Whale	Mammal	April to June	
1_110	SANI_1_0211	Bel_2	Beluga Whale	Mammal	April to August	
1_111	SANI_1_0211	Bel_3	Beluga Whale	Mammal	April to August	
1_113	SANI_1_0211	Bel_5	Beluga Whale	Mammal	June to August	
1_114	SANI_1_0211	Bel_6	Beluga Whale	Mammal	June to August	
2_152	SANI_2_0211	Bel_1	Beluga Whale	Mammal	April to June	
2_153	SANI_2_0211	Bel_2	Beluga Whale	Mammal	April to June	
2_154	SANI_2_0211	Bel_3	Beluga Whale	Mammal	April to June	
2_155	SANI_2_0211	Bel_4	Beluga Whale	Mammal	April to June	
2_156	SANI_2_0211	Bel_5	Beluga Whale	Mammal	April to June	
2_157	SANI_2_0211	Bel_6	Beluga Whale	Mammal	April to June	
2_158	SANI_2_0211	Bel_7	Beluga Whale	Mammal	April to June	
2_159	SANI_2_0211	Bel_8	Beluga Whale	Mammal	April to June	
2_160	SANI_2_0211	Bel_9	Beluga Whale	Mammal	April to June	
2_163	SANI_2_0211	Bel_12	Beluga Whale	Mammal	March	The whales winter here
3_89	SANI_3_0211	Bel_1	Beluga Whale	Mammal	April to June	
3_90	SANI_3_0211	Bel_2	Beluga Whale	Mammal	July and August	
3_91	SANI_3_0211	Bel_3	Beluga Whale	Mammal	July and August	
3_92	SANI_3_0211	Bel_4	Beluga Whale	Mammal	July and August	
3_93	SANI_3_0211	Bel_5	Beluga Whale	Mammal	July and August	
3_94	SANI_3_0211	Bel_6	Beluga Whale	Mammal	July and August	
3_95	SANI_3_0211	Bel_7	Beluga Whale	Mammal	July and August	
3_96	SANI_3_0211	Bel_8	Beluga Whale	Mammal	July and August	
3_97	SANI_3_0211	Bel_9	Beluga Whale	Mammal	July and August	
5_63	SANI_5_0211	Bel_1	Beluga Whale	Mammal	July	Usually congregate here
5_65	SANI_5_0211	Bel_3_SP	Beluga Whale	Mammal	July	Saw a beluga giving birth
6_54	SANI_6_0211	Bel_1	Beluga Whale	Mammal	June to August	
7_59	SANI_7_0211	Bel_1	Beluga Whale	Mammal	June	Beluga hunting
7_60	SANI_7_0211	Bel_2	Beluga Whale	Mammal	October	Beluga hunting
8_115	SANI_8_0211	Bel_1	Beluga Whale	Mammal	April to July	
8_116	SANI_8_0211	Bel_2	Beluga Whale	Mammal	April to July	
8_117	SANI_8_0211	Bel_3	Beluga Whale	Mammal	July to November	
8_118	SANI_8_0211	Bel_4	Beluga Whale	Mammal	October/November	
8_119	SANI_8_0211	Bel_5	Beluga Whale	Mammal	April to July	
9_100	SANI_9_0211	Bel_5	Beluga Whale	Mammal	July	
9_101	SANI_9_0211	Bel_6	Beluga Whale	Mammal	September	
9_102	SANI_9_0211	Bel_7	Beluga Whale	Mammal	September	
9_103	SANI_9_0211	Bel_8	Beluga Whale	Mammal	September	
9_104	SANI_9_0211	Bel_9	Beluga Whale	Mammal	September	
9_96	SANI_9_0211	Bel_1	Beluga Whale	Mammal	July	
9_97	SANI_9_0211	Bel_2	Beluga Whale	Mammal	July	
9_99	SANI_9_0211	Bel_4	Beluga Whale	Mammal	July	





# **Traditional Knowledge of WALRUS**

**Kugluktuk, Chesterfield Inlet, Arctic Bay, Iglulik,  
Qikiqtarjuaq, Iqaluit, Kimmirut, and Sanikiluaq.**

Figure 16: Walrus – Kugluktuk

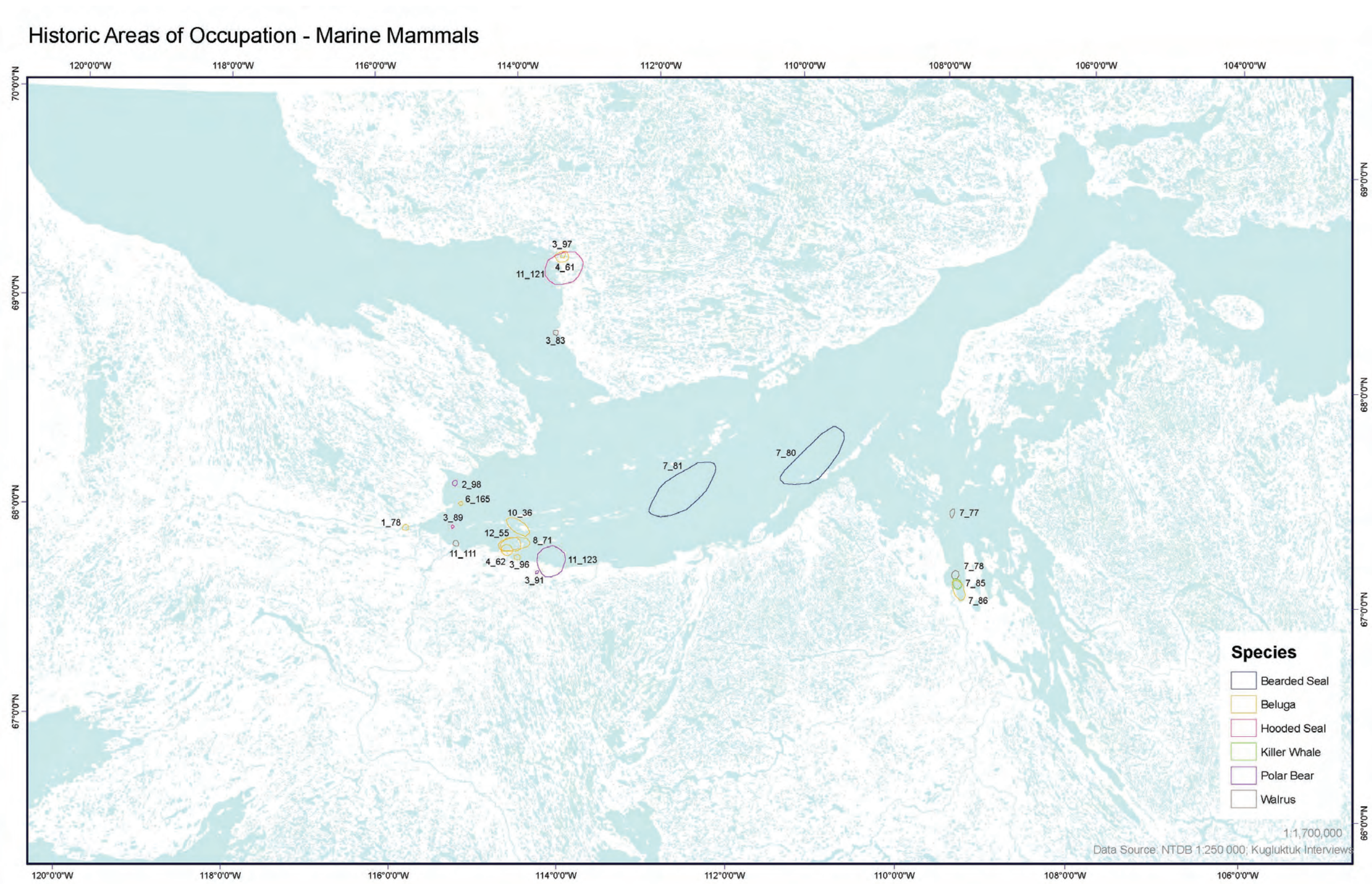


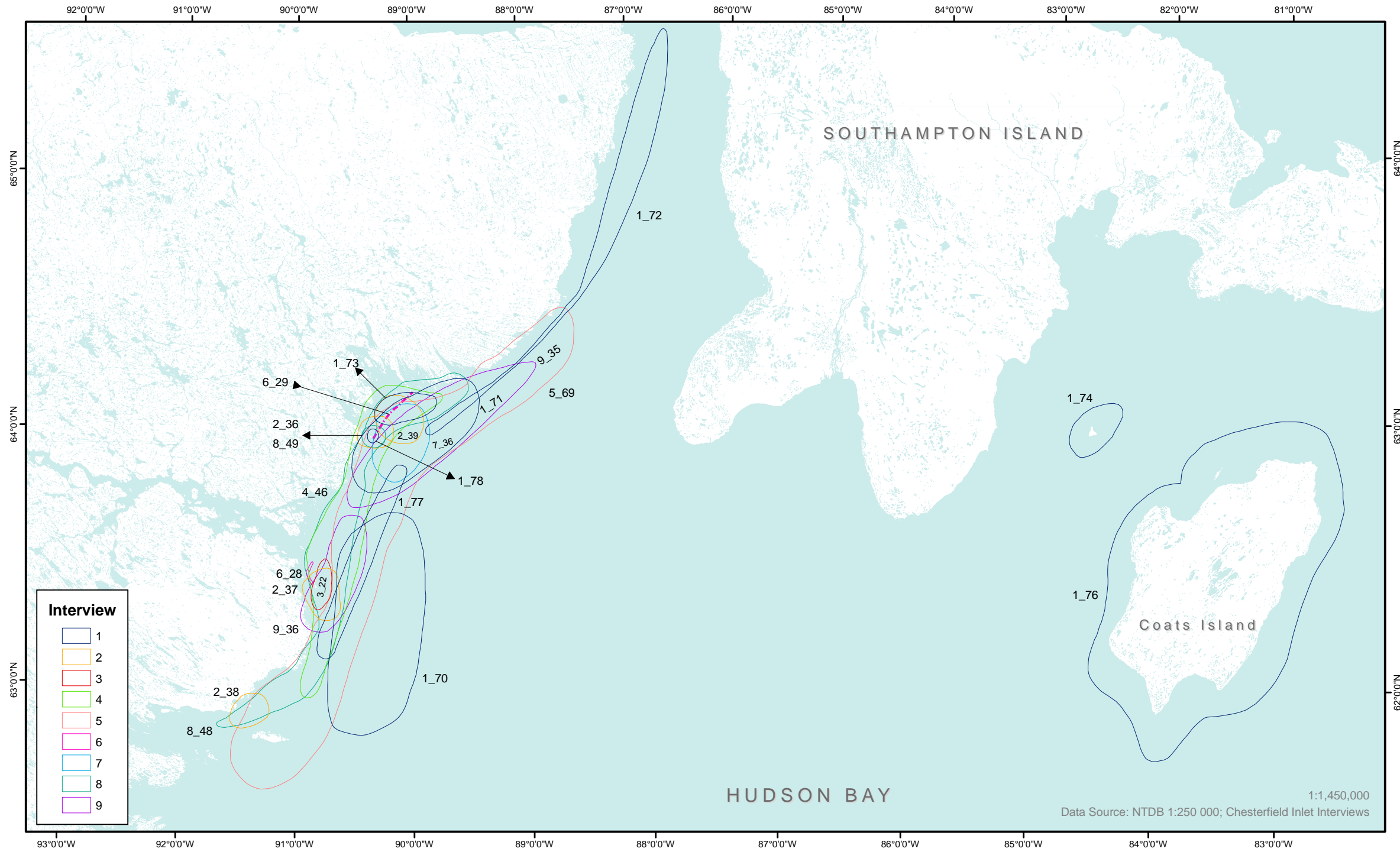


Table 10: Walrus – Kugluktuk

Label Number	Interview Code	Map Code	Species	Time of Year	Comments
1_78	KG_1_1008	Bel_1_H	Beluga	2000; late August	Seen 8 years ago.
2_98	KG_2_1008	PB_1_H	Polar Bear	April, May, June	
3_97	KG_3_1008	Bel_2_H	Beluga		Saw 10 whales together.
3_83	KG_3_1008	Wal_1_H	Walrus	1947	Saw as a young boy.
3_89	KG_3_1008	HoS_1_H	Hooded Seal	12 years ago	
3_96	KG_3_1008	Bel_1_H	Beluga		See pod of whales together.
3_91	KG_3_1008	PB_2_H	Polar Bear	1978	
4_62	KG_4_1008	Bel_2_H	Beluga	15 years ago; May to August	
4_61	KG_4_1008	Bel_1_H	Beluga	16 years ago; May to August	
6_165	KG_6_1008	Bel_1_H	Beluga		4 whales seen.
7_81	KG_7_1008	BS_2_H	Bearded Seal	May, June	Saw 2 in the 60's.
7_80	KG_7_1008	BS_1_H	Bearded Seal	May, June	Saw 5 seals.
7_77	KG_7_1008	Wal_1_H	Walrus	November to February	
7_78	KG_7_1008	Wal_2_H	Walrus	July to September	
7_85	KG_7_1008	KW_1_H	Killer Whale		Only one seen 40 years ago.
7_86	KG_7_1008	Bel_1_H	Beluga		Saw 13 of them at one time many years ago.
8_71	KG_8_1008	Bel_1_H	Beluga	1998; June to August	10 years ago saw 13-20 whales.
10_36	KG_10_1008	Bel_1_H	Beluga	July, August	
11_123	KG_11_1008	PB_2_H	Polar Bear	year round	
11_121	KG_11_1008	HoS_1_H	Hooded Seal	year round	Someone else caught it, but he saw it.
11_111	KG_11_1008	Wal_1_H	Walrus	1950's; year round	
12_55	KG_12_1008	Bel_1_H	Beluga	1988	

Figure 17: Walrus – Chesterfield Inlet

Walrus\*





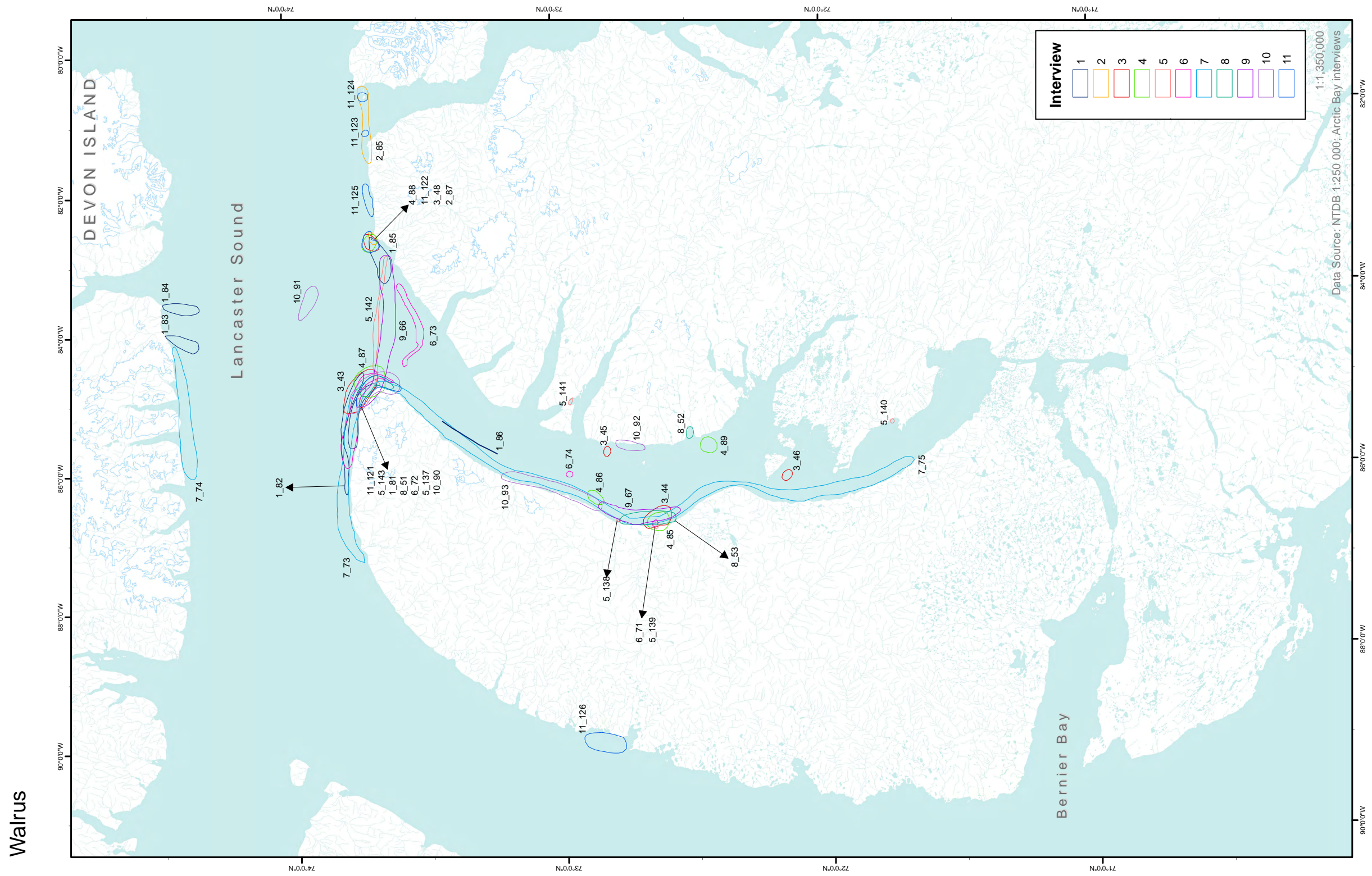
**Table 11:** Walrus – Chesterfield Inlet

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
Wal_2	9_36	Walrus	P		year round	June is considered to be walrus hunting season.
Wal_1	9_35	Walrus	P		year round	June is considered to be walrus hunting season.
Wal_2_AP	8_49	Walrus	P	A	December to March, May and June	
Wal_1	8_48	Walrus	P		February, March, May, June	Along the flow edge during spring.
Wal_1_AH	7_36	Walrus	P	A		
Wal_1	6_28	Walrus	P		October to April	Seen at flow edge.
Wal_1	5_69	Walrus	P		May and June	Whenever there is ice.
Wal_1	4_46	Walrus	P		year round	
Wal_1	3_22	Walrus	P		May and June	
Wal_4	2_39	Walrus	P		year round	
Wal_1	2_36	Walrus	P		year round	Sees them at Pikiuliq (place name) year round; as long as there is a flow edge.
Wal_2	2_37	Walrus	P		year round	
Wal_3	2_38	Walrus	P		year round	Between Marble Island and Rabbit Island.
Wal_2	1_71	Walrus	P		December, May, June	Seen mostly in June.
Wal_1_AP	1_70	Walrus	P	A	May and June	Seen mostly in June at Depot Island.
Wal_4	1_73	Walrus	P		May and June	
Wal_9_AP	1_78	Walrus	P	A	May and June	
Wal_8	1_77	Walrus	P		May and June	
Wal_3	1_72	Walrus	P		May and June	
Wal_5_H	1_74	Walrus	H		May and June	
Wal_7_H	1_76	Walrus	P		May and June	
Wal_2_H	6_29	Walrus	H		December to June	This is where he used to go out walrus hunting before he got sick; about ten years ago.

**Everywhere Coded Data:** Walrus – Chesterfield Inlet

Interview	Map Label	Map Code	Species	Present – P Historic – H	Months	Comments
1	1-75	Wal_6_e	Walrus	P	May and June	All along coast.

**Figure 18:** Walrus – Arctic Bay



Walrus



Table 12: Walrus – Arctic Bay

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
Wal_3	1_83	Walrus	P			
Wal_4	1_84	Walrus	P			
Wal_5	1_85	Walrus	P			
Wal_1	1_81	Walrus	P			
Wal_2	1_82	Walrus	P			
Wal_6	1_86	Walrus	P		September and October	The walrus were observed leaving Admiralty Inlet.
Wal_1	2_85	Walrus	P		May	
Wal_2	2_86	Walrus	P		May	
Wal_3	2_87	Walrus	P		May	
Wal_4	3_46	Walrus	P		July, August and September	The interviewee observed approximately three walrus, eating seals.
Wal_2	3_44	Walrus	P		July, August and September	The walrus were observed eating seals.
Wal_3	3_45	Walrus	P		July, August and September	The walrus were observed eating seals.
Wal_1	3_43	Walrus	P		April, May and June	The walrus were observed eating clams.
Wal_6	3_48	Walrus	P		April and May	The walrus were observed eating clams.
Wal_5	4_89	Walrus	P		August	
Wal_1	4_85	Walrus	P		August	
Wal_2	4_86	Walrus	P		July and August	The interviewee caught a walrus in this area.
Wal_3	4_87	Walrus	P		May	
Wal_4	4_88	Walrus	P		July	
Wal_1	5_137	Walrus	P		May and June	The interviewee saw four or five walrus from May to Early June.
Wal_6	5_142	Walrus	P		May and June	Seen at the floe edge.
Wal_5	5_141	Walrus	P		September and October	The interviewee saw two, both caught in 2004.
Wal_2	5_138	Walrus	P		August	Seen in late August; a mother and baby.
Wal_3	5_139	Walrus	P		August	Seen in late August; a mother and baby.
Wal_4	5_140	Walrus	P		August	Seen in late August; a baby Walrus washed up on shore.
Wal_7	5_143	Walrus	P		October	Seen through cracks in the ice.
Wal_3	6_73	Walrus	P		April, May and June	
Wal_1	6_71	Walrus	P		April, May and June	
Wal_4	6_74	Walrus	P		April, May and June	
Wal_2	6_72	Walrus	P		April, May and June	
Wal_1_AP	7_73	Walrus	P	A	November to the following March	
Wal_3	7_75	Walrus	P		June to September	
Wal_2_AP	7_74	Walrus	P	A	November to the following March	
Wal_1	8_51	Walrus	P		February to June	
Wal_2	8_52	Walrus	P		August	
Wal_3	8_53	Walrus	P		August	

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
Wal_1	9_66	Walrus	P		July	Seen at the floe edge.
Wal_2	9_67	Walrus	P		August	
Wal_2	10_91	Walrus	P		April	The interviewee saw one crawling on the ice towards open water at Lancaster Sound.
Wal_3	10_92	Walrus	P		July, August and September	The interviewee caught a mother and baby walrus.
Wal_1	10_90	Walrus	P		April and May	Walrus come and go in this area.
Wal_4	10_93	Walrus	P		July, August and September	
Wal_4	11_124	Walrus	P		Year round	
Wal_3	11_123	Walrus	P		June	
Wal_5	11_125	Walrus	P		March and April	
Wal_2	11_122	Walrus	P		Year round	
Wal_1	11_121	Walrus	P		Year round	
Wal_6_H	11_126	Walrus	H		November	



Figure 19: Walrus - Iglulik

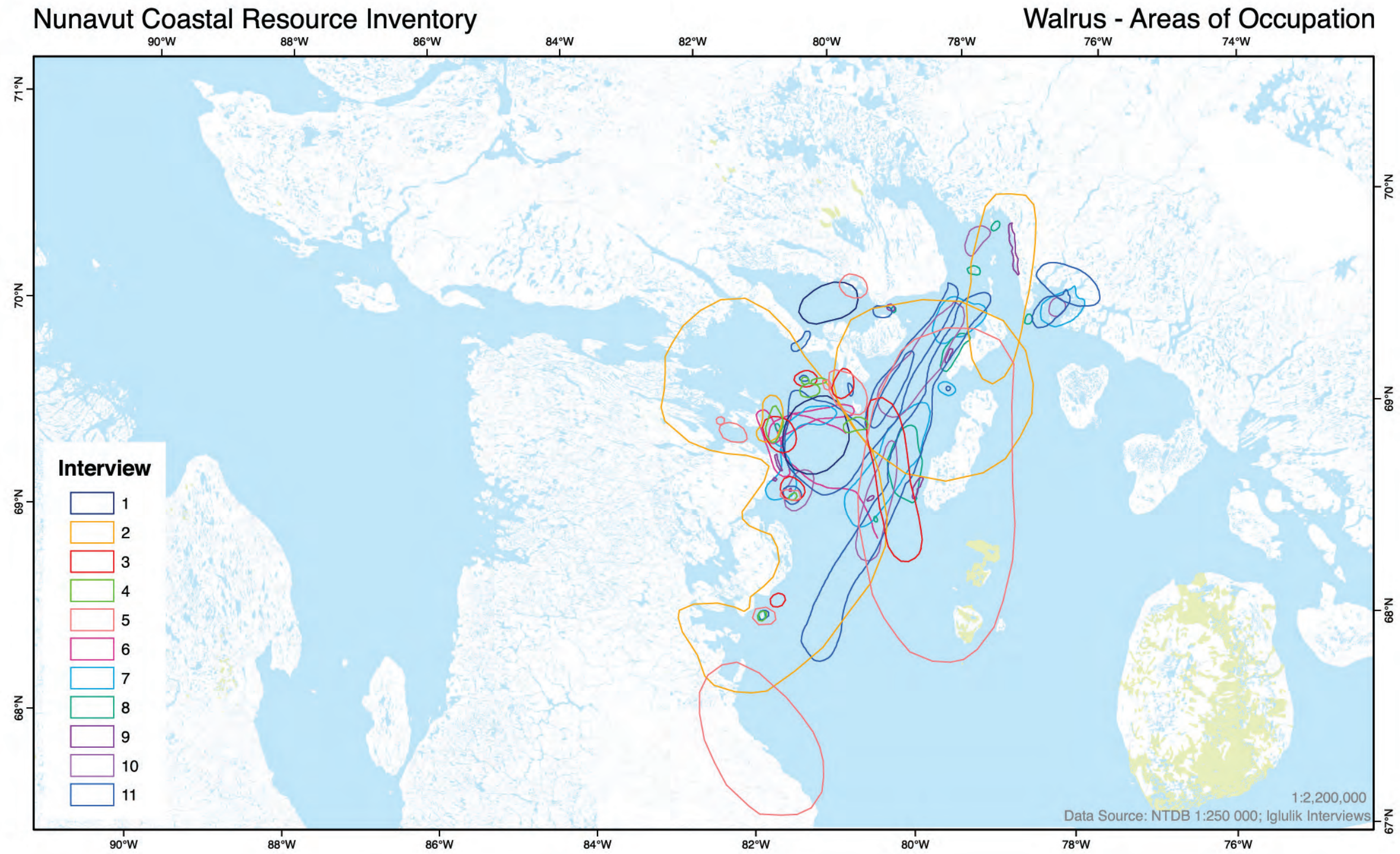


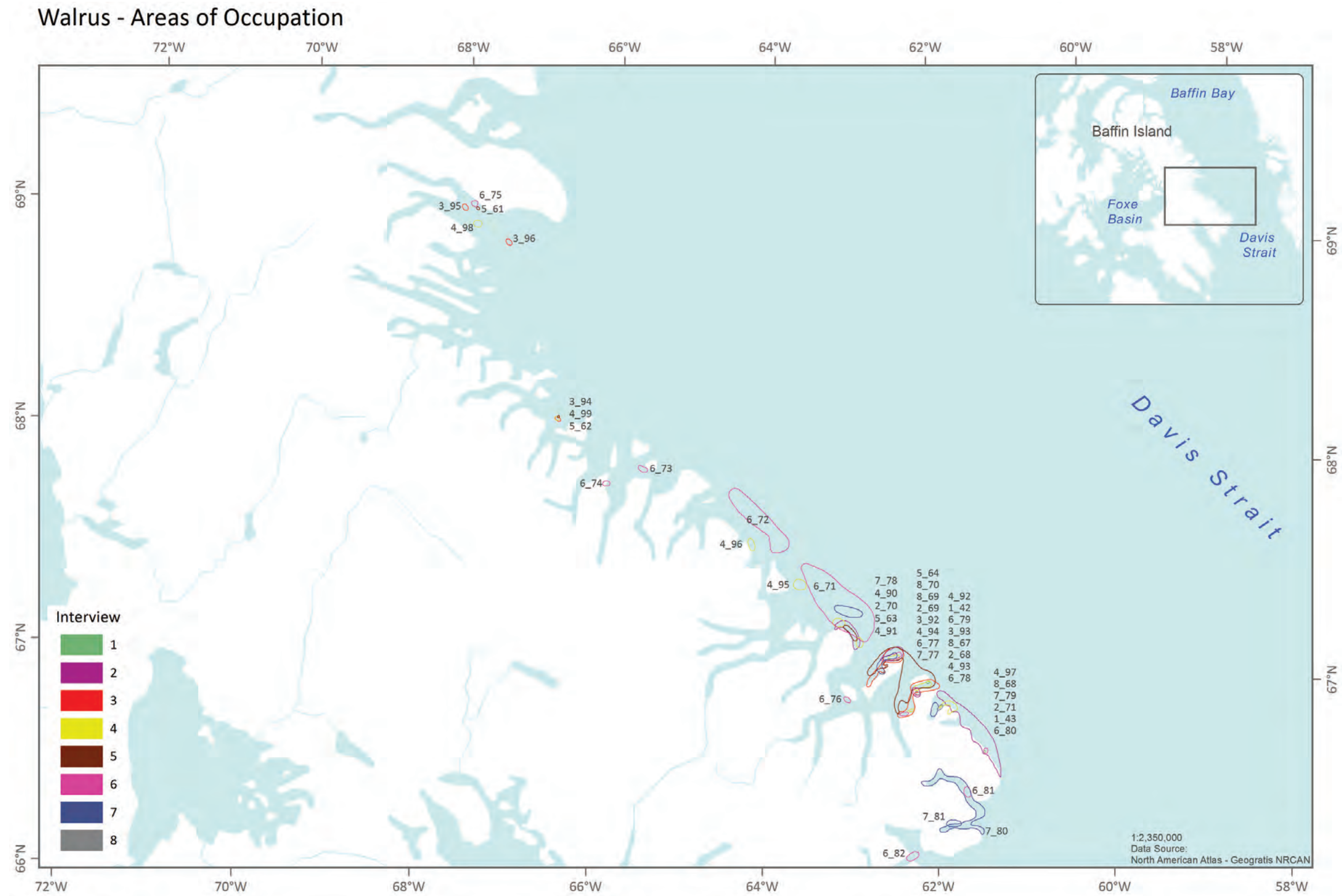


Table 13: Walrus – Iglulik

Label Number	Interview Code	Map Code	Type	Comments
1-6	IG_1_1207	Arch_1_H	old tent rings	Observed before year 2000; therefore, historic
2-1	IG_2_1207	Arch_1	sod/rock house	
3-6	IG_3_1207	Arch_1	sod/rock houses	
3-7	IG_3_1207	Arch_2	sod/rock houses	66 years in use
3-8	IG_3_1207	Arch_3	sod/rock houses	
3-9	IG_3_1207	Arch_4	sod/rock houses	
3-10	IG_3_1207	Arch_5	sod/rock houses	Agu Bay
3-11	IG_3_1207	Arch_6	sod/rock houses	
3-12	IG_3_1207	Arch_7	sod/rock houses	
4-1	IG_4_1207	Arch_1	sod/rock house	
4-2	IG_4_1207	Arch_2	sod house	
4-3	IG_4_1207	Arch_3	sod house	island where Tuniit lived
4-4	IG_4_1207	Arch_4	sod house	Inukshuk put up because good place for hunting caribou
4-5	IG_4_1207	Arch_5	sod house	
4-6	IG_4_1207	Arch_6	sod house	
5-1	IG_5_1207	Arch_1	sod houses	
5-2	IG_5_1207	Arch_2	sod houses	
5-3	IG_5_1207	Arch_3	sod houses	
5-4	IG_5_1207	Arch_4	sod houses	
5-5	IG_5_1207	Arch_5	sod houses	
5-6	IG_5_1207	Arch_6	sod houses	mostly Caribou bones; recently saw rock houses/the outline of houses
5-7	IG_5_1207	Arch_7	sod houses	Bowhead Whale bones
6-1	IG_6_0108	Arch_1	sod house/camp	
6-2	IG_6_0108	Arch_2	sod house	
6-3	IG_6_0108	Arch_3	sod house	moved from Arch_3 to 5
6-4	IG_6_0108	Arch_4	sod house	
6-5	IG_6_0108	Arch_5	sod house	moved from Arch 3 to 5
6-71	IG_6_0108	Arch_6	sod house	
7-1	IG_7_0108	Arch_1	sod house	
7-2	IG_7_0108	Arch_2	sod house	
7-3	IG_7_0108	Arch_3	sod house	
7-4	IG_7_0108	Arch_4	sod house	
7-5	IG_7_0108	Arch_5	sod house	a lot older than the others
7-6	IG_7_0108	Arch_6	sod house	a lot older than the others
7-7	IG_7_0108	Arch_7	sod house	a lot older than the others
7-8	IG_7_0108	Arch_8	sod house	
7-9	IG_7_0108	Arch_9	sod house	place name - Kapuivi
7-10	IG_7_0108	Arch_10	sod house	
7-11	IG_7_0108	Arch_11	sod house	remembers being carried in an Amauti
7-12	IG_7_0108	Arch_12	sod house	
7-13	IG_7_0108	Arch_13	sod house	

Label Number	Interview Code	Map Code	Type	Comments
7-14	IG_7_0108	Arch_14	sod house	
8-1	IG_8_0108	Arch_1	sod house	
8-2	IG_8_0108	Arch_2	sod house	
8-3	IG_8_0108	Arch_3	sod house	
8-4	IG_8_0108	Arch_4	sod house	
8-5	IG_8_0108	Arch_5	sod house	archeologist did some research and excavation here
8-6	IG_8_0108	Arch_6	sod house	
9-1	IG_9_0108	Arch_1	sod houses	a lot of sod houses in area of his ancestors
10-1	IG_10_0108	Arch_1	sod house	
10-2	IG_10_0108	Arch_2	sod house	
10-3	IG_10_0108	Arch_3	sod house	
10-4	IG_10_0108	Arch_4	sod house	
10-5	IG_10_0108	Arch_5	sod house	
10-6	IG_10_0108	Arch_6	sod house	
10-7	IG_10_0108	Arch_7	sod house	
10-8	IG_10_0108	Arch_8	sod house	family
10-9	IG_10_0108	Arch_9	sod house	family
10-10	IG_10_0108	Arch_10	sod house	
11-1	IG_11_0108	Arch_1	sod house	toward beach and upland
11-2	IG_11_0108	Arch_2	sod house	old walrus bones
11-3	IG_11_0108	Arch_3	sod house	
11-4	IG_11_0108	Arch_4	sod house	
11-5	IG_11_0108	Arch_5	sod house	
11-6	IG_11_0108	Arch_6	sod house	
11-7	IG_11_0108	Arch_7	sod house	
11-8	IG_11_0108	Arch_8	sod house	
11-9	IG_11_0108	Arch_9	sod house	
11-10	IG_11_0108	Arch_10	sod house	
11-11	IG_11_0108	Arch_11	sod house	
11-12	IG_11_0108	Arch_12	sod house	
11-13	IG_11_0108	Arch_13	sod house	
11-14	IG_11_0108	Arch_14	sod house	Avvajja - place name
11-15	IG_11_0108	Arch_15	sod house	
11-16	IG_11_0108	Arch_16	sod house	
11-18	IG_11_0108	Arch_18	houses	
11-19	IG_11_0108	Arch_19	rock house	
11-20	IG_11_0108	Arch_20	sod house	
11-21	IG_11_0108	Arch_21	sod house	
11-22	IG_11_0108	Arch_22	sod house	

Figure 20: Walrus - Qikiqtarjuak





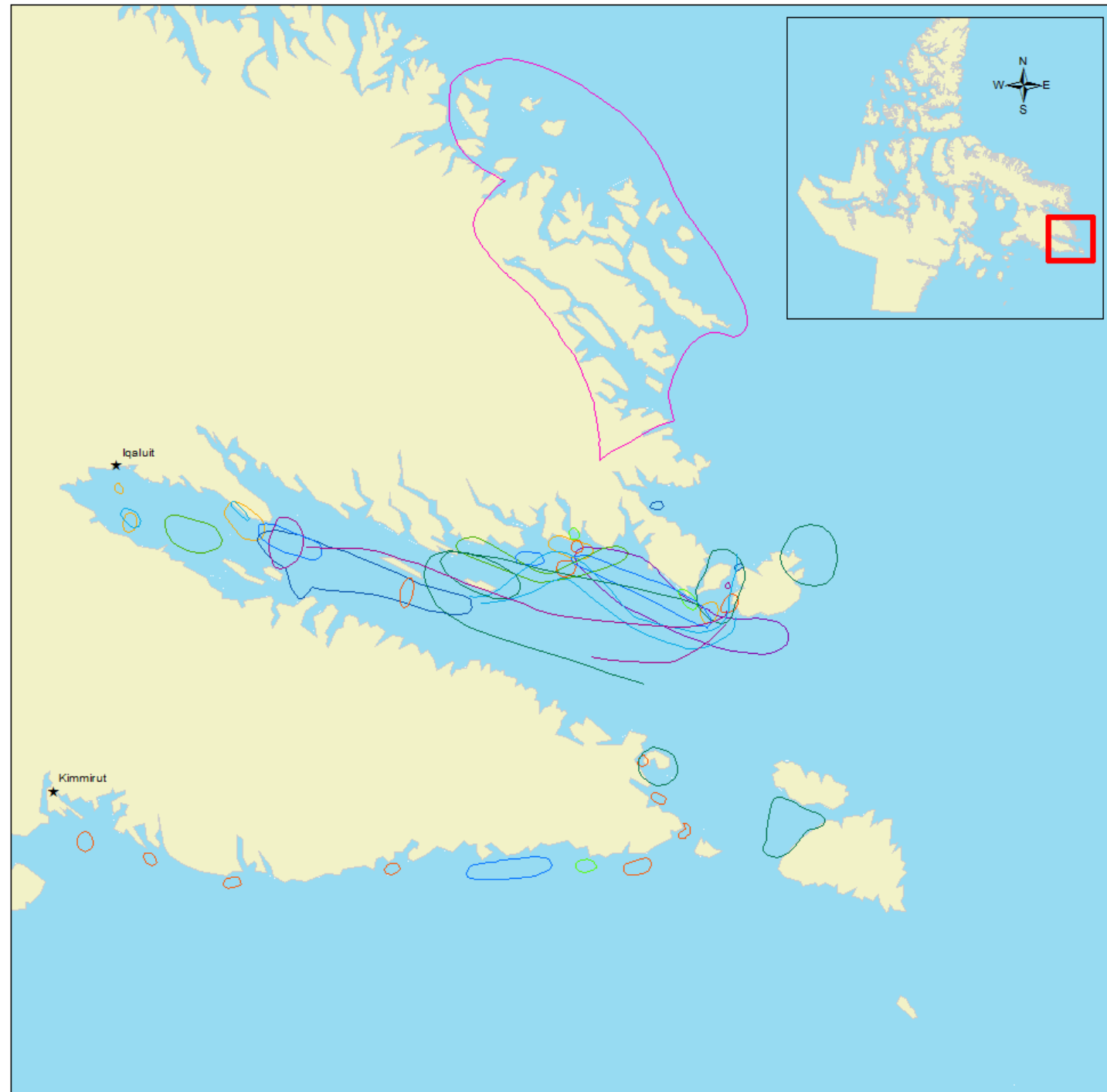
**Table 14:** Walrus – Qikiqtarjuak

Label Number	Interview Code	Map Code	Species	Month/Year	Comments
1_42	QIK_1_0310	Wal_1	Walrus	Aug	
1_43	QIK_1_0310	Wal_2	Walrus	Aug	
2_68	QIK_2_0310	Wal_1_AP	Walrus	Jul-Sept	
2_69	QIK_2_0310	Wal_2	Walrus	Aug	
2_70	QIK_2_0310	Wal_3	Walrus	Jul-Sept	
2_71	QIK_2_0310	Wal_4_AP	Walrus	Jul-Sept	
3_92	QIK_3_0310	Wal_1_AP	Walrus	Jul-Sept	
3_93	QIK_3_0310	Wal_2_AP	Walrus	Oct	
3_94	QIK_3_0310	Wal_3_AP	Walrus	Oct	
3_95	QIK_3_0310	Wal_4_AP	Walrus	Jul-Sept	
3_96	QIK_3_0310	Wal_5_AP	Walrus	Oct	
4_90	QIK_4_0310	Wal_1	Walrus	Aug	
4_91	QIK_4_0310	Wal_2	Walrus	Aug	
4_92	QIK_4_0310	Wal_3_AP	Walrus	Oct	
4_93	QIK_4_0310	Wal_4_AP	Walrus	Jul-Aug	
4_94	QIK_4_0310	Wal_5_AP	Walrus	Oct	
4_95	QIK_4_0310	Wal_6	Walrus	Aug	
4_96	QIK_4_0310	Wal_7	Walrus	Jul-Aug	
4_97	QIK_4_0310	Wal_8_AP	Walrus	Jul	
4_98	QIK_4_0310	Wal_9_AP	Walrus	Sept-Oct	
4_99	QIK_4_0310	Wal_10	Walrus	Sept-Oct	
5_61	QIK_5_0310	Wal_1	Walrus	Aug	
5_62	QIK_5_0310	Wal_2	Walrus	Aug	
5_63	QIK_5_0310	Wal_3_AP	Walrus	Sept-Oct	
5_64	QIK_5_0310	Wal_4_AP	Walrus	Aug-Sept	
6_71	QIK_6_0310	Wal_1	Walrus	Aug-Sept	
6_72	QIK_6_0310	Wal_2	Walrus	Aug	
6_73	QIK_6_0310	Wal_3	Walrus	Aug-Sept	
6_74	QIK_6_0310	Wal_4	Walrus	Aug-Sept	
6_75	QIK_6_0310	Wal_5	Walrus	Sept-Oct	Used to be abundant in the 70's and 80's
6_76	QIK_6_0310	Wal_6	Walrus	Sept-Oct	
6_77	QIK_6_0310	Wal_7_AP	Walrus	Aug-Sept	
6_78	QIK_6_0310	Wal_8	Walrus	Aug-Sept	
6_79	QIK_6_0310	Wal_9_AP	Walrus	Sept-Oct	
6_80	QIK_6_0310	Wal_10	Walrus	Sept-Oct	
6_81	QIK_6_0310	Wal_11_AP	Walrus	Aug-Sept	
6_82	QIK_6_0310	Wal_12_AP	Walrus	Aug-Sept	
7_77	QIK_7_0310	Wal_1_AP	Walrus	Jul-Sept	
7_78	QIK_7_0310	Wal_2_AP	Walrus	Oct	
7_79	QIK_7_0310	Wal_3_AP	Walrus	Oct	
7_80	QIK_7_0310	Wal_4_AP	Walrus	Jul-Sept	

Label Number	Interview Code	Map Code	Species	Month/Year	Comments
7_81	QIK_7_0310	Wal_5_SPA	Walrus	Sept-Oct	Breeding. Used to be around Qik, people scared them away
8_67	QIK_8_0310	Wal_1_AP	Walrus	Jul-Sept	
8_68	QIK_8_0310	Wal_2_AP	Walrus	Oct	
8_69	QIK_8_0310	Wal_3_AP	Walrus	Oct	
8_70	QIK_8_0310	Wal_4_AP	Walrus	Jul-Sept	

Figure 21: Walrus - Iqaluit

Walrus Area of Occupation - Iqaluit



Interview

- IQA\_01\_0112
- IQA\_02\_0112
- IQA\_03\_0112
- IQA\_06\_0112
- IQA\_07\_0112
- IQA\_08\_0112
- IQA\_09\_0112
- IQA\_10\_0112
- IQA\_12\_0112
- IQA\_13\_0212
- IQA\_14\_0212

Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012

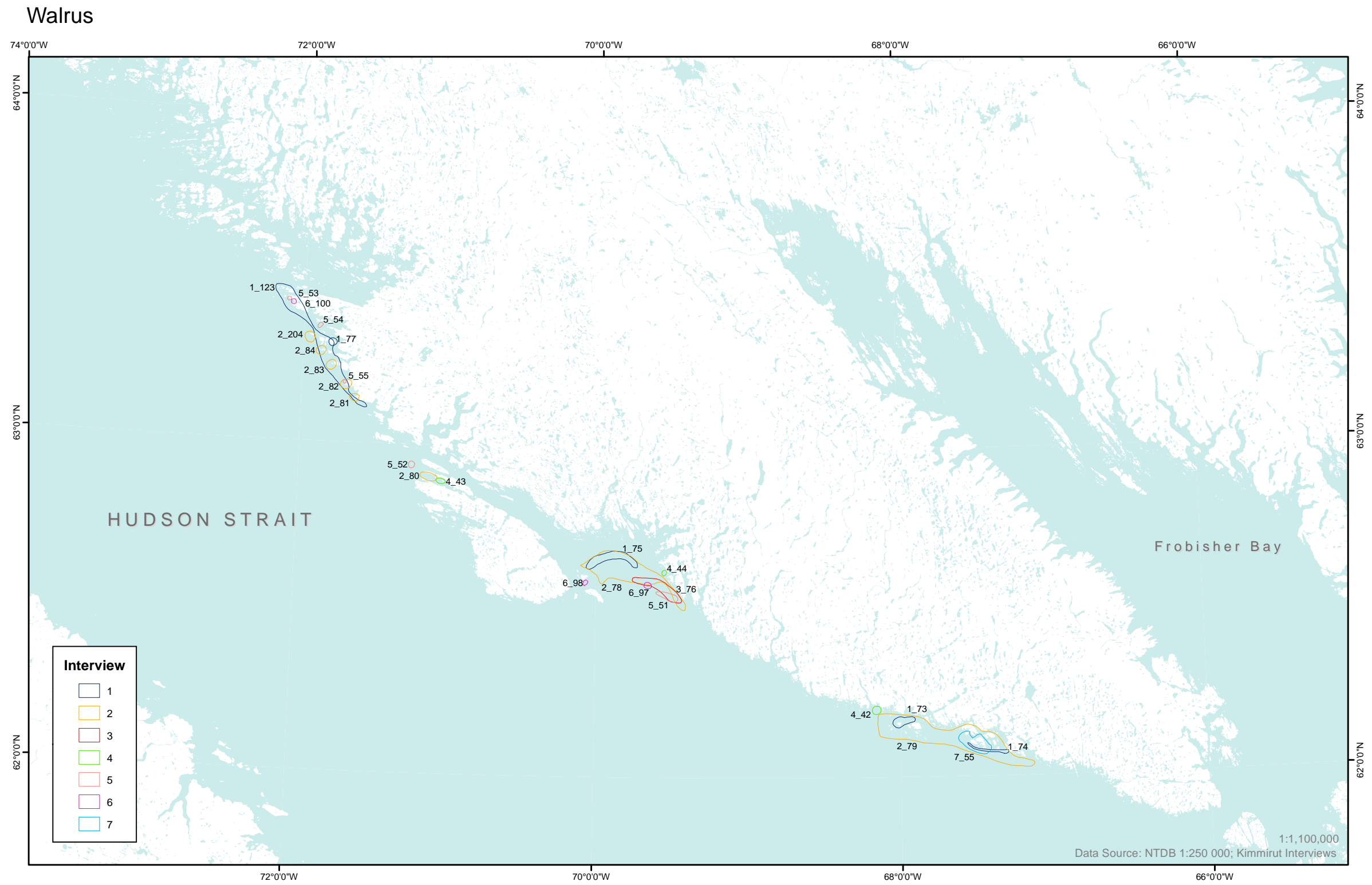


Table 15: Walrus – Iqaluit

Interview Code	Species	Category	Present – P Historic – H	Months	Comments
IQA_02_0112	Walrus	Mammal	P	July	
IQA_02_0112	Walrus	Mammal	P	July	
IQA_02_0112	Walrus	Mammal	P	Mid December, January	
IQA_02_0112	Walrus	Mammal	P	September	
IQA_02_0112	Walrus	Mammal	P	October	
IQA_10_0112	Walrus	Mammal	H	September, October	
IQA_10_0112	Walrus	Mammal	H	September, October	
IQA_10_0112	Walrus	Mammal	P	October, November	
IQA_12_0112	Walrus	Mammal	P	January, February, March	
IQA_12_0112	Walrus	Mammal	P	August	
IQA_13_0212	Walrus	Mammal	P		short tusk walrus
IQA_14_0212	Walrus	Mammal	P		
IQA_14_0212	Walrus	Mammal	P		
IQA_14_0212	Walrus	Mammal	P		
IQA_01_0112	Walrus	Mammal	P	November	
IQA_01_0112	Walrus	Mammal	P	February to June	
IQA_03_0112	Walrus	Mammal	P	April	
IQA_03_0112	Walrus	Mammal	P	October	
IQA_03_0112	Walrus	Mammal	P	October	
IQA_03_0112	Walrus	Mammal	P	October	
IQA_03_0112	Walrus	Mammal	P	July, August	
IQA_03_0112	Walrus	Mammal	P	July, August	
IQA_03_0112	Walrus	Mammal	P	July, August	
IQA_03_0112	Walrus	Mammal	P	July, August	
IQA_03_0112	Walrus	Mammal	P	July, August	
IQA_03_0112	Walrus	Mammal	P	July, August	
IQA_03_0112	Walrus	Mammal	P	February	
IQA_03_0112	Walrus	Mammal	P	March	
IQA_03_0112	Walrus	Mammal	P	August	
IQA_06_0112	Walrus	Mammal	P	September, October	Walrus hunt starts the end of August
IQA_07_0112	Walrus	Mammal	P	July to October	
IQA_07_0112	Walrus	Mammal	P	July to October	
IQA_07_0112	Walrus	Mammal	P	July to October	
IQA_07_0112	Walrus	Mammal	P	July to October	
IQA_07_0112	Walrus	Mammal	P	July to October	
IQA_08_0112	Walrus	Mammal	P	January	
IQA_08_0112	Walrus	Mammal	P	November	caught three at once in 1997
IQA_09_0112	Walrus	Mammal	P	December to March	
IQA_09_0112	Walrus	Mammal	P	September, October	
IQA_09_0112	Walrus	Mammal	P	September, October	
IQA_09_0112	Walrus	Mammal	P	January to December	

Interview Code	Species	Category	Present – P Historic – H	Months	Comments
IQA_12_0112	Walrus	Mammal	P	November, December	
IQA_12_0112	Walrus	Mammal	P	November, December	
IQA_07_0112	Walrus	Mammal	P	October	Walrus migrate to West Greenland in winter
IQA_08_0112	Walrus	Mammal	P	January	
IQA_08_0112	Walrus	Mammal	P	November	

Figure 22: Walrus – Kimmirut



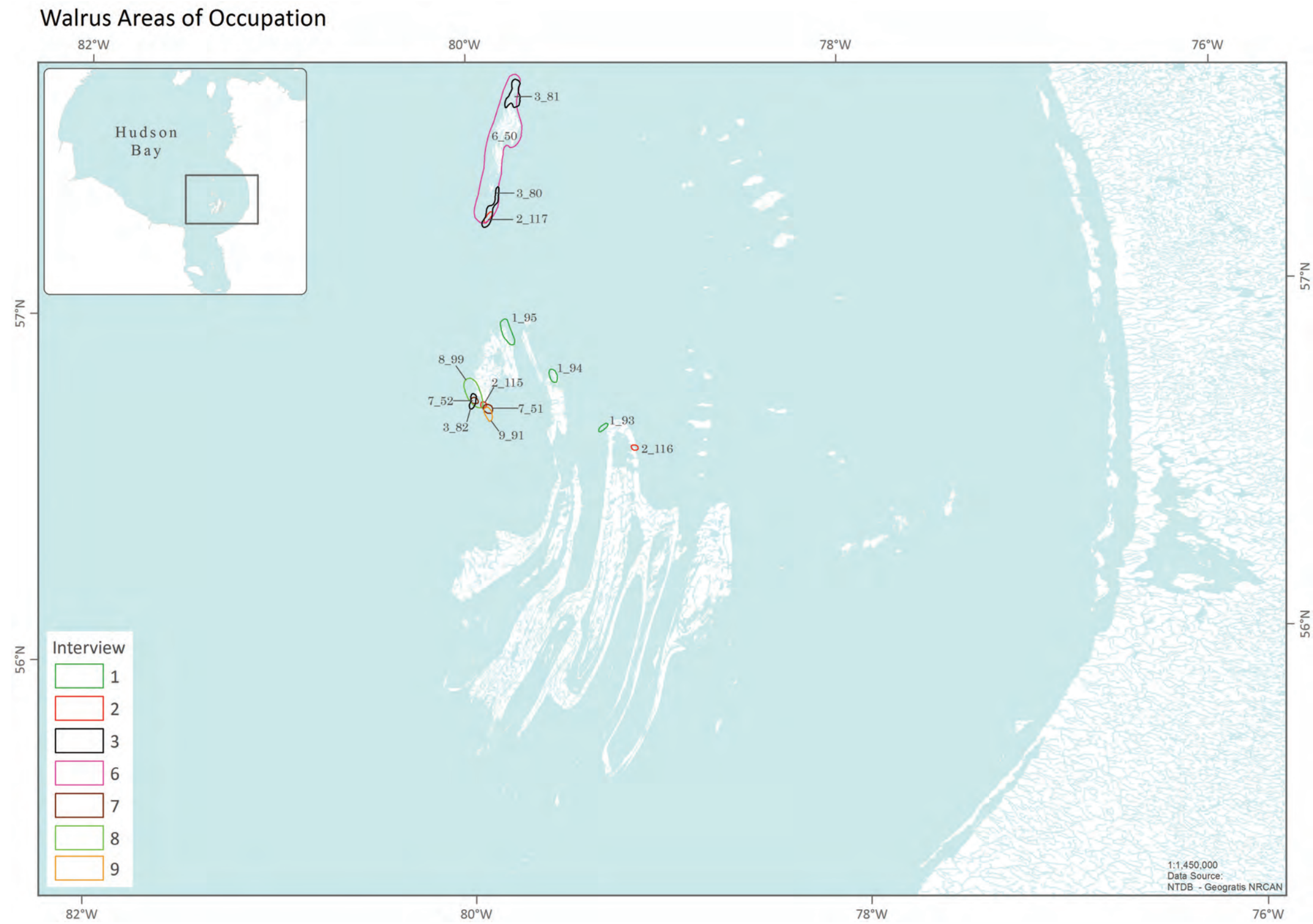


**Table 16:** Walrus – Kimmirut

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Year	Months	Comments
WaL_4_AP	1_123	Walrus	P	A		7,8	
Wal_1_H	1_73	Walrus	H			9	
Wal_2_AH	1_74	Walrus	H	A		1,2,3,4	
Wal_3	1_75	Walrus	P			1,2,3,4	
Wal_5_AP	1_77	Walrus	P	A		7,8	Island is covered because there is so much walrus
Wal_8	2_204	Walrus	P				
Wal_1	2_78	Walrus	P			3,4,5	at the floe edge
Wal_2	2_79	Walrus	P			all year	sees clam shells on ice
Wal_3	2_80	Walrus	P			7,8	sees walrus where there are points
Wal_4	2_81	Walrus	P			7,8	sees walrus where there are points
Wal_5	2_82	Walrus	P			7,8	sees walrus where there are points
Wal_6	2_83	Walrus	P			7,8	sees walrus where there are points
Wal_7	2_84	Walrus	P			7,8	sees walrus where there are points
Wal_1	3_76	Walrus	P			3,4	
Wal_1	4_42	Walrus	P			6,7	end of June
Wal_2_H	4_43	Walrus	H		1998	8	
Wal_3_H	4_44	Walrus	H		1999	6	caught a walrus
Wal_1	5_51	Walrus	P			1	
Wal_2_H	5_52	Walrus	H		1989	5,6	Island was full of walrus in 1989
Wal_3_H	5_53	Walrus	H			8	
Wal_4_H	5_54	Walrus	H			8	
Wal_5_H	5_55	Walrus	H			8	
Wal_4_H	6_100	Walrus	H			8	
Wal_1	6_97	Walrus	P			3,4	Walrus come into the area first then the beluga; both animals travel in the same direction
Wal_2	6_98	Walrus	P		2007	3,4	
Wal_1_AP	7_55	Walrus	P	A	0		9



Figure 23: Walrus – Sanikiluaq





**Table 17:** Walrus – Sanikiluaq

Label Number	Interview Code	Map Code	Type	Category	Time of Year	Comments
1_93	SANI_1_0211	Wal_1	Walrus	Mammal	June to November	He only saw one here in the past
1_94	SANI_1_0211	Wal_2	Walrus	Mammal	June to November	
1_95	SANI_1_0211	Wal_3	Walrus	Mammal	June to November	
2_115	SANI_2_0211	Wal_1	Walrus	Mammal	June to September	Haul out area
2_116	SANI_2_0211	Wal_2	Walrus	Mammal	June to September	Has seen them in the area once in a while
2_117	SANI_2_0211	Wal_3	Walrus	Mammal	June to September	Walrus' are usually in this area, but he hasn't been there lately
3_80	SANI_3_0211	Wal_1	Walrus	Mammal	September and October	
3_81	SANI_3_0211	Wal_2	Walrus	Mammal	September and October	
3_82	SANI_3_0211	Wal_3	Walrus	Mammal	September and October	
6_50	SANI_6_0211	Wal_1	Walrus	Mammal	July to September	
7_51	SANI_7_0211	Wal_1	Walrus	Mammal	October	
7_52	SANI_7_0211	Wal_2	Walrus	Mammal	October	
8_99	SANI_8_0211	Wal_1	Walrus	Mammal	July to October	
9_91	SANI_9_0211	Wal_1	Walrus	Mammal	October	

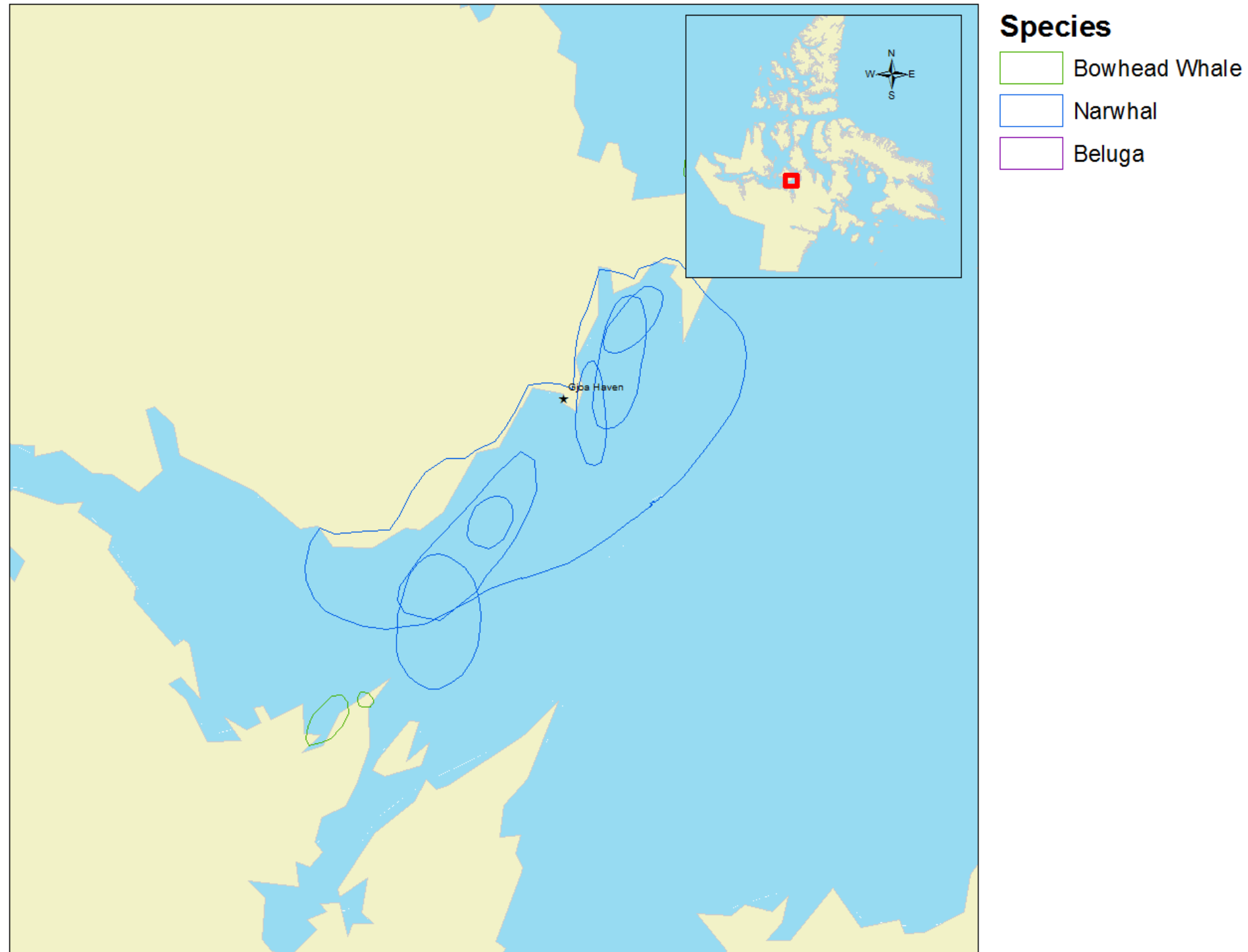


# Traditional Knowledge of **NARWWHAL**

**Gjoa Haven, Chesterfield Inlet, Arctic Bay, Iglulik,  
Qikiqtarjuaq, Iqaluit, Kimmirut, and Sanikiluaq.**

Figure 24: Narwhal - Gjoa Haven

**Bowhead, Narwhal, Belua Historic Area of Occupation - Gjoa Haven**



Projection: Canada Lambert Conformal Conic  
Prepared by: Corenna Nuyalia  
GN, DOE, Fisheries and Sealing Division  
June 2012



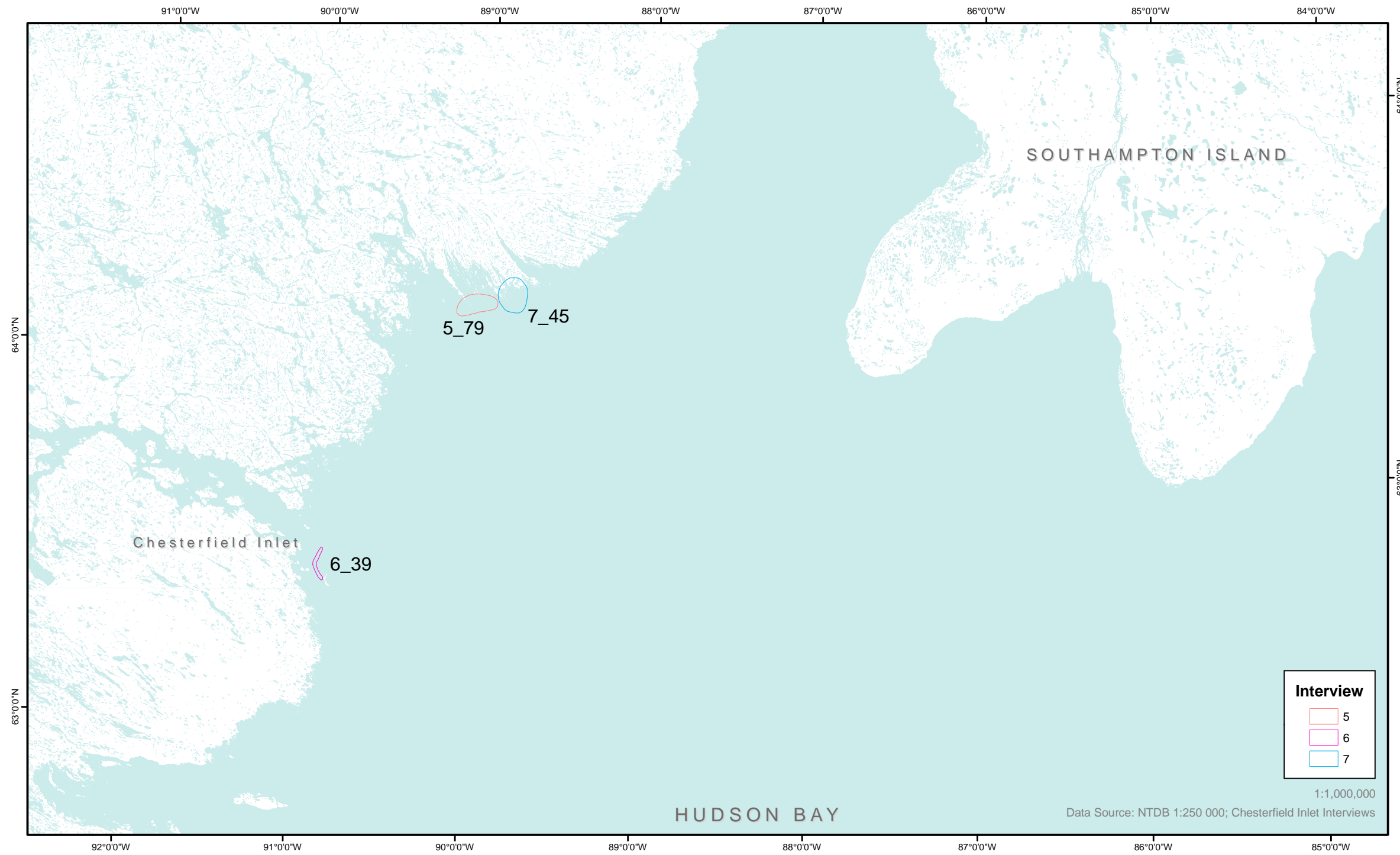
Table 18: Narwhal - Gjoa Haven

Interview Code	Species	Category	Present - P Historic - H	Abundance	Year	Months	Comments
GJOA_6_1111	Bowhead Whale	Mammal	P			August, September	Richardson Point, a young one landed five years ago. Saw an adult looking for it during that time
GJOA_7_1111	Bowhead Whale	Mammal	P				dead young one
GJOA_7_1111	Bowhead Whale	Mammal	P			May	dead adult
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_4_1111	Beluga	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_5_1111	Beluga	Mammal	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_4_1111	Beluga	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_5_1111	Beluga	Mammal	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	

Interview Code	Species	Category	Present - P Historic - H	Abundance	Year	Months	Comments
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_5_1111	Beluga	Mammal	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	
GJOA_01_1111	Beluga	Mammals	H		1973-74	August	
GJOA_01_1111	Narwhal	Mammals	H		1973-74	August	
GJOA_3_1111	Beluga	Mammals	H		1973	August	
GJOA_3_1111	Narwhal	Mammals	H		1973	August	
GJOA_7_1111	Beluga	Mammal	H			September	
GJOA_7_1111	Narwhal	Mammal	H			September	

Figure 25: Narwhal - Chesterfield Inlet

Narwhal



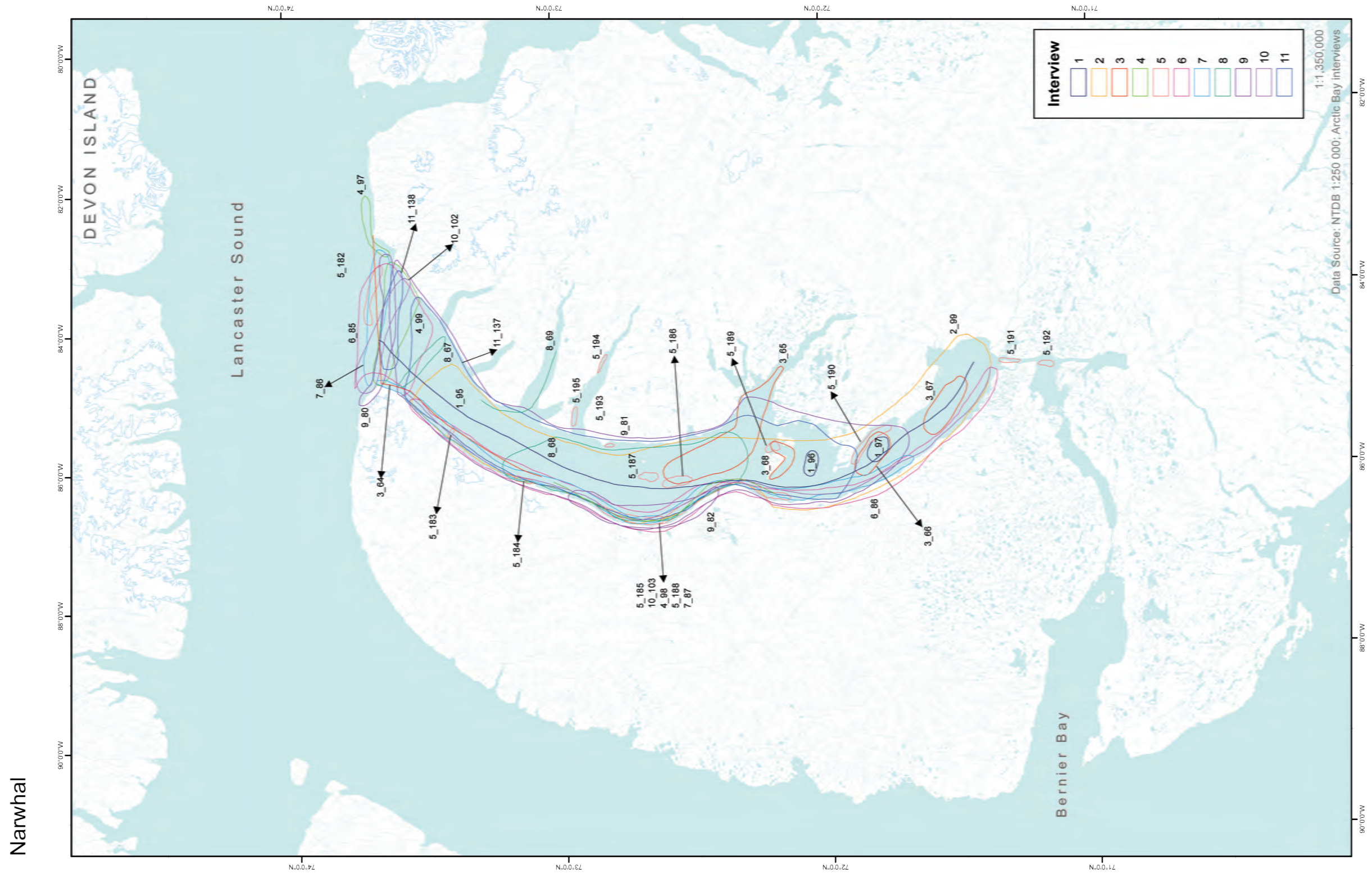


**Table 19:** Narwhal – Chesterfield Inlet

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
NW_1_H	7_45	Narwhal	H			Between 1949 and 1950.
NW_1_H	6_39	Narwhal	H			Twenty years ago in the inlet.
NW_1_H	5_79	Narwhal	H		May and June	Saw one over 20 years ago.



Figure 26: Narwhal – Arctic Bay



Narwhal

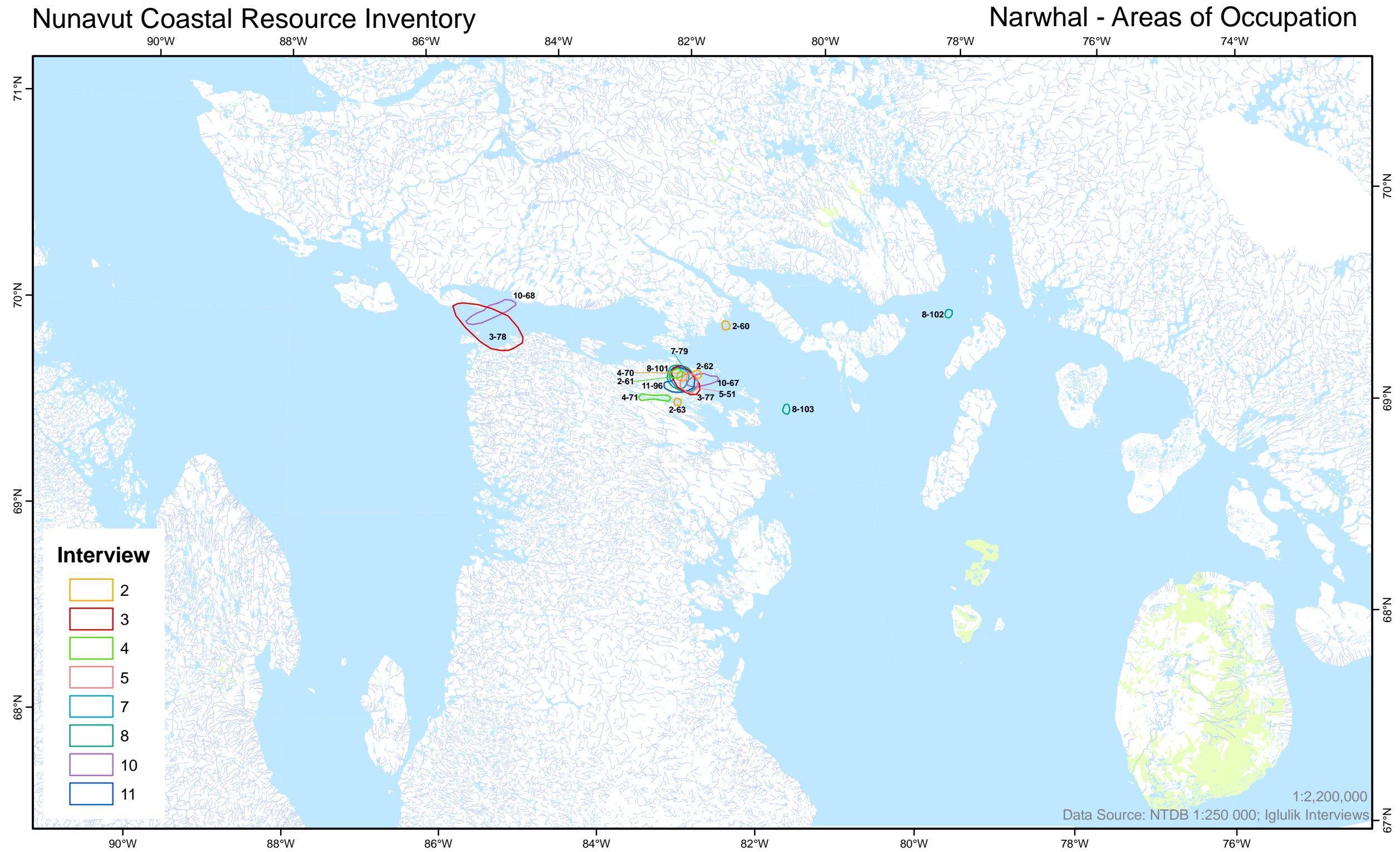


Table 20: Narwhal – Arctic Bay

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
NW_3_SP	1_97	Narwhal	P	S	June	The interviewee observed narwhal feeding, calving, and nursing their young. The narwhal left the inlet in September.
NW_2_SP	1_96	Narwhal	P	S	June	The interviewee observed narwhal feeding, calving, and nursing their young. The narwhal left the inlet in September.
NW_1_MAP	1_95	Narwhal	P	A,M	June	The interviewee observed 15 narwhals at this location.
NW_1	2_99	Narwhal	P		July, August and September	Narwhal are usually found in deep water, and only enter shallow waters when they are hungry.
NW_4_FP	3_67	Narwhal	P	F	August and September	
NW_3_FP	3_66	Narwhal	P	F	August and September	The narwhal were observed feeding in September.
NW_5_FP	3_68	Narwhal	P	F	August and September	
NW_2_FP	3_65	Narwhal	P	F	August and September	The narwhal were observed feeding in September.
NW_1	3_64	Narwhal	P		May	In Late May the narwhal move in as ice breaks up.
NW_2	4_98	Narwhal	P		June	
NW_1_H	4_97	Narwhal	H		August	
NW_3	4_99	Narwhal	P		July, August and September	
NW_1	5_182	Narwhal	P		May, June and July	
NW_3	5_184	Narwhal	P		August and September	Seen in late August and early September of 2004.
NW_5	5_186	Narwhal	P		March and April	
NW_6	5_187	Narwhal	P		August	
NW_12	5_193	Narwhal	P		September	Seen in late September.
NW_4	5_185	Narwhal	P		August and September	Seen in mid September, for the past six years.
NW_8	5_189	Narwhal	P		August	Seen in late August.
NW_7	5_188	Narwhal	P		August and September	Seen in late September, for the past six years.
NW_9	5_190	Narwhal	P		August	Seen in late August.
NW_10_AP	5_191	Narwhal	P	A	August	Seen in late August.
NW_11	5_192	Narwhal	P		August	Seen in late August.
NW_2	5_183	Narwhal	P		June	Seen in late June.
NW_14_H	5_195	Narwhal	H		July	Not seen in the area any longer because of boat traffic. The narwhal used to come into the area in the second week of July.
NW_13	5_194	Narwhal	P		September	Seen in early September.
NW_1	6_85	Narwhal	P		April, May and June	
NW_2	6_86	Narwhal	P		July, August and September	The Narwhal move into the inlet as the ice erodes.
NW_1	7_86	Narwhal	P		April, May and June	
NW_2	7_87	Narwhal	P		July to October	
NW_1	8_67	Narwhal	P			
NW_2	8_68	Narwhal	P			

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Months	Comments
NW_3_H	8_69	Narwhal	H			
NW_1	9_80	Narwhal	P		July to October	
NW_3_AP	9_82	Narwhal	P	A	July, August and September	
NW_2	9_81	Narwhal	P		July, August and September	
NW_1	10_102	Narwhal	P		April and May	
NW_2	10_103	Narwhal	P		June to October	Leave the inlet in October.
NW_2	11_138	Narwhal	P		May to October	
NW_1	11_137	Narwhal	P		June, July and August	

Figure 27: Narwhal - Iglulik



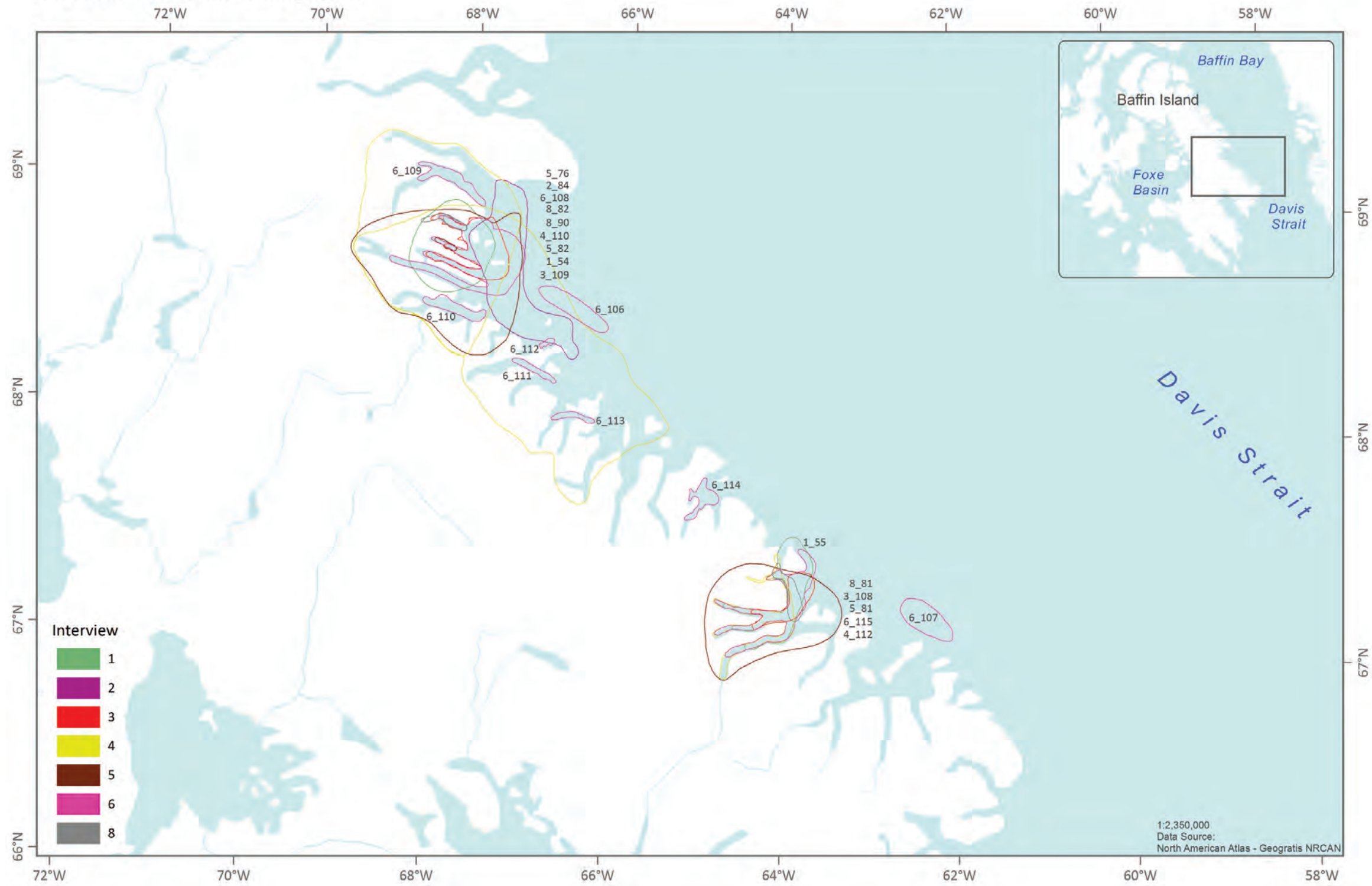


**Table 21:** Narwhal – Iglulik

Label Number	Interview Code	Map Code	Month/Year	Comments
2-60	IG_2_1207	NW_1		not usually in area
3-77	IG_3_1207	NW_1	July, August	
4-70	IG_4_1207	NW_1	September, October	
5-51	IG_5_1207	NW_1	early Fall; September	one winter they also saw a Narwhal at the floe edge and also at Iglulik
7-79	IG_7_0108	NW_1	late August	
8-101	IG_8_0108	NW_1		where hunters get together to hunt Beluga and Narwhal
10-67	IG_10_0108	NW_1	summer	
2-61	IG_2_1207	NW_2		not usually in area
3-78	IG_3_1207	NW_2	June to August	
4-71	IG_4_1207	NW_2		
10-68	IG_10_0108	NW_2	summer	
11-96	IG_11_0108	NW_2		
2-62	IG_2_1207	NW_3		
2-63	IG_2_1207	NW_4		

Figure 28: Narwhal - Qikiqtarjuaq

Narwhal - Areas of Occupation



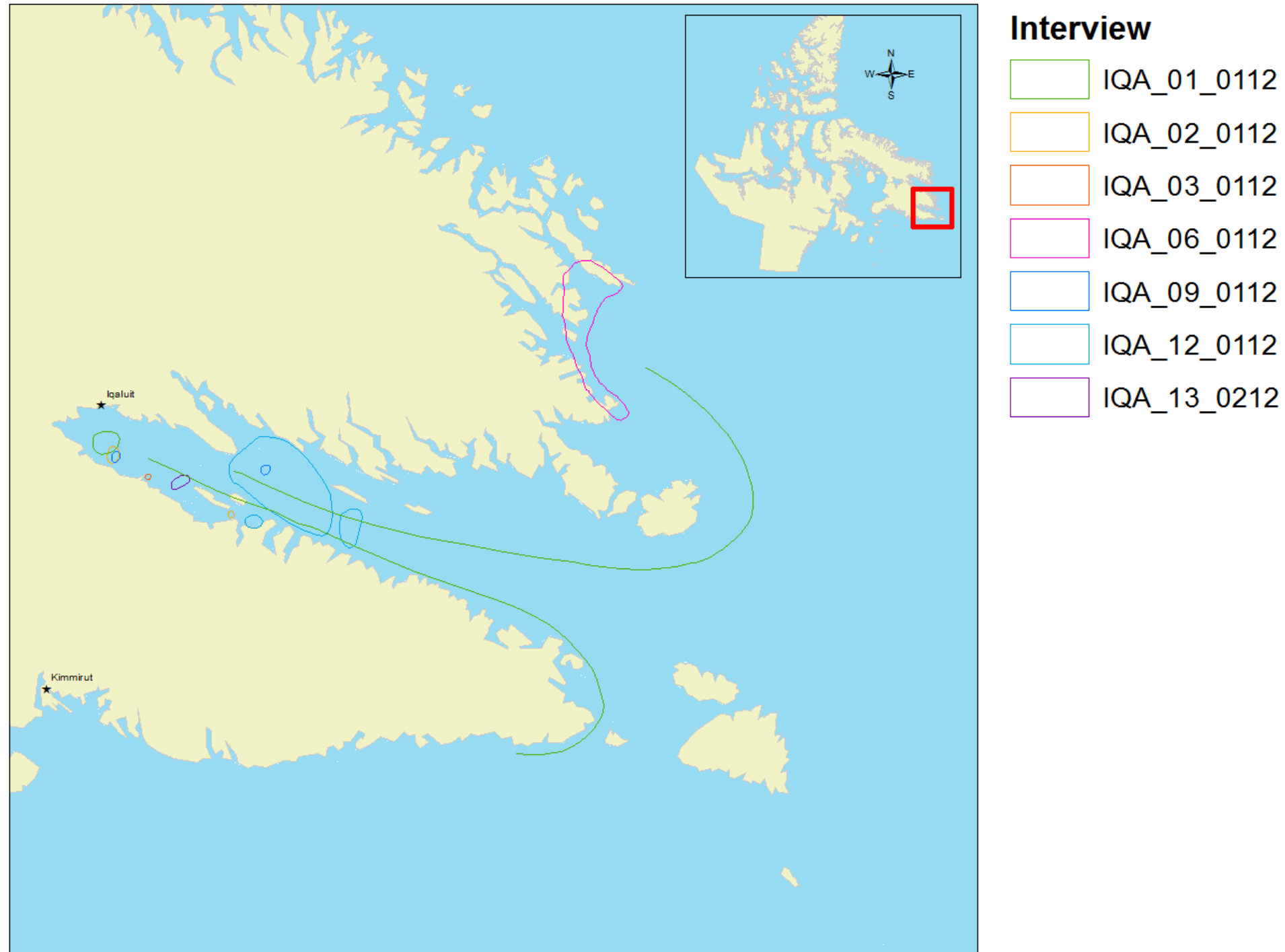


**Table 22:** Narwhal – Qikiqtarjuaq

Label Number	Interview Code	Map Code	Species	Month/Year	Comments
1_54	QIK_1_0310	NW_1	Narwhal	Jul-Aug	
1_55	QIK_1_0310	NW_2_AP	Narwhal	Sept	
2_84	QIK_2_0310	NW_1_APS	Narwhal	All Year	
3_108	QIK_3_0310	NW_1_AP	Narwhal	Sept-Oct	
3_109	QIK_3_0310	NW_2_AP	Narwhal	Sept	
4_110	QIK_4_0310	NW_1_AP	Narwhal	Sept-Oct	
4_111	QIK_4_0310	NW_2	Narwhal	May-Jul	
4_112	QIK_4_0310	NW_3_AP	Narwhal	Jul-Oct	
5_76	QIK_5_0310	NW_1_AP	Narwhal	Sept-Oct	
5_81	QIK_5_0310	NW_3_AP	Narwhal	Jul-Oct	
5_82	QIK_5_0310	NW_4_SP	Narwhal	Jul-Aug	
6_106	QIK_6_0310	NW_1_AP	Narwhal	Sept-Oct	
6_107	QIK_6_0310	NW_2	Narwhal	May-Jul	
6_108	QIK_6_0310	NW_3_AP	Narwhal	Jul-Oct	
6_109	QIK_6_0310	NW_4	Narwhal	Jul-Aug	
6_110	QIK_6_0310	NW_5	Narwhal	Aug-Sept	
6_111	QIK_6_0310	NW_6	Narwhal	Aug-Sept	
6_112	QIK_6_0310	NW_7	Narwhal	Aug-Sept	
6_113	QIK_6_0310	NW_8	Narwhal	Aug-Sept	
6_114	QIK_6_0310	NW_9	Narwhal	Aug-Sept	
6_115	QIK_6_0310	NW_10_AP	Narwhal	Oct	
8_81	QIK_8_0310	NW_1_AP	Narwhal	Sept-Oct	
8_82	QIK_8_0310	NW_2_AP	Narwhal	Sept	
8_90	QIK_8_0310	NW_5_SPA	Narwhal	Aug	

Figure 29: Narwhal - Iqaluit

Narwhal Area of Occupation - Iqaluit



Projection: Canada Lambert Conformal Conic  
 Prepared by: Corenna Nuyalia  
 GN, DOE, Fisheries and Sealing Division  
 June 2012



**Table 23:** Narwhal – Iqaluit

Interview Code	Species	Category	Present – P Historic – H	Year	Months	Comments
IQA_02_0112	Narwhal	Mammal	P		August	
IQA_02_0112	Narwhal	Mammal	P		June	
IQA_12_0112	Narwhal	Mammal	H			
IQA_12_0112	Narwhal	Mammal	P	2007	June	
IQA_12_0112	Narwhal	Mammal	P		March	
IQA_13_0212	Narwhal	Mammal	H			
IQA_01_0112	Narwhal	Mammal	P		September	
IQA_03_0112	Narwhal	Mammal	P		July, August	
IQA_06_0112	Narwhal	Mammal	H		August	
IQA_09_0112	Narwhal	Mammal	P		July, August	caught a narwhal with a tusk
IQA_09_0112	Narwhal	Mammal	P		April, May	caught one with no tusk
IQA_01_0112	Narwhal	Mammal	P		June, July	Migration into Frobisher Bay
IQA_01_0112	Narwhal	Mammal	P		September, October	Migration out of Frobisher Bay



Figure 30: Narwhal - Kimmirut

Beluga, Minke & Narwhal

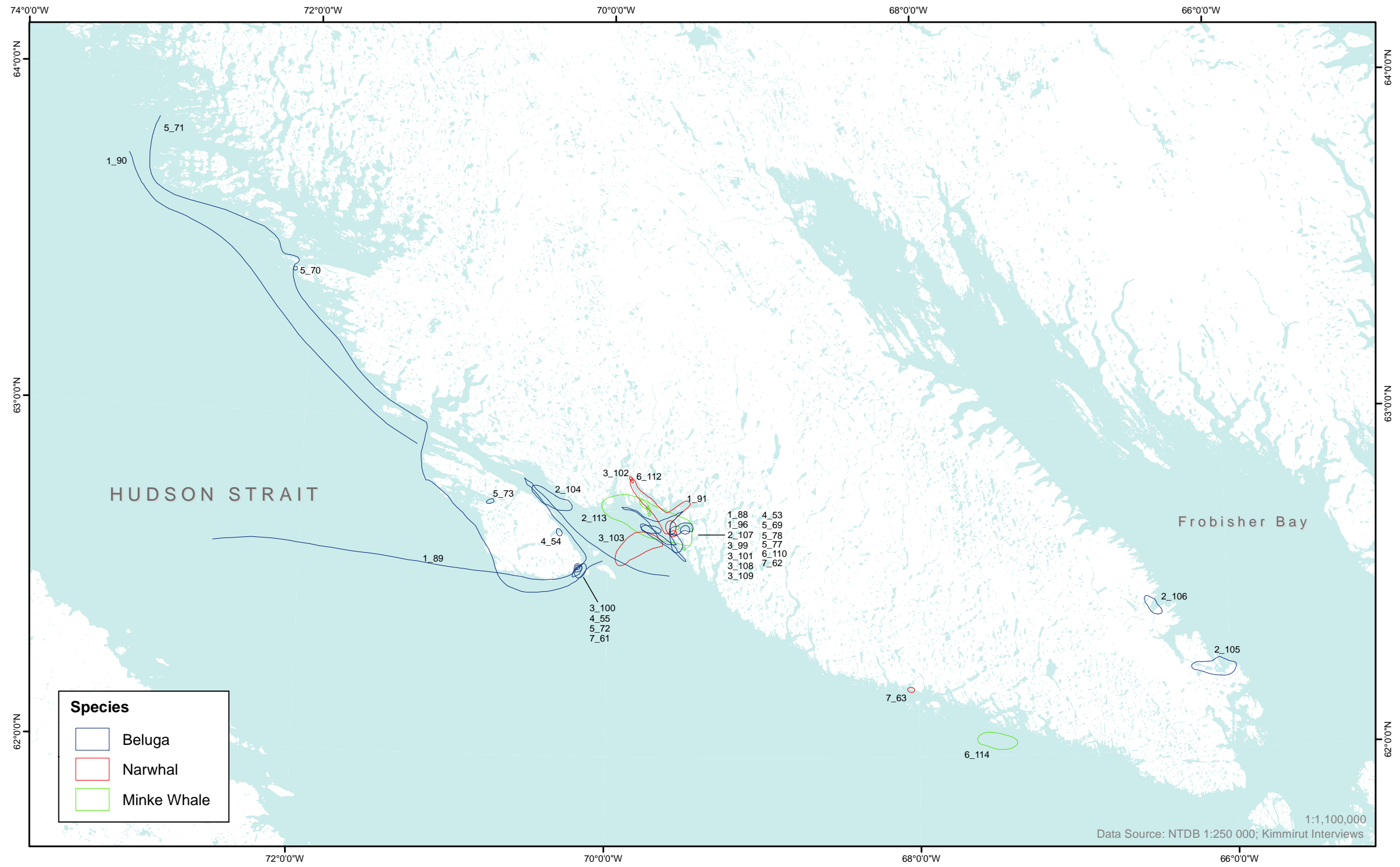




Table 24: Narwhal – Kimmirut

Map Code	Map Label	Species	Present – P Historic – H	Special Coding	Year	Months	Comments
Bel_1	1_88	Beluga	P			3,4	at the floe edge
Bel_2_MP	1_89	Beluga	P	M			
Bel_3_u	1_90	Beluga	P	u			possible migration route in October
Bel_1	2_104	Beluga	P			4,5,6,10,11	at the floe edge
Bel_2	2_105	Beluga	P			7,8	
Bel_3	2_106	Beluga	P			7,8	
Bel_2	3_100	Beluga	P			6,7	
Bel_1	3_99	Beluga	P			10,11	
Bel_1	4_53	Beluga	P			9,10	
Bel_2	4_54	Beluga	P			6	
Bel_3	4_55	Beluga	P			6	
Bel_1	5_69	Beluga	P			4,5	
Bel_2	5_70	Beluga	P			10	
Bel_3_MP	5_71	Beluga	P	M			Migrate towards Kimmirut in May and migrate out away from Kimmirut in October
Bel_4	5_72	Beluga	P			6	
Bel_5_H	5_73	Beluga	H			7	
Bel_1	6_110	Beluga	P			6,10,11	
Bel_1	7_61	Beluga	P		0	6	migrating into the area
Bel_2	7_62	Beluga	P		0	10,11	migrating out of the area
MW_1_H	1_96	Minke Whale	H		1970	8	
MW_1	2_113	Minke Whale	P			7,8	
MW_1	3_108	Minke Whale	P			9	
MW_2	3_109	Minke Whale	P			9	
MW_1_H	5_77	Minke Whale	H			8	
MW_2_H	5_78	Minke Whale	H			8	
MW_1_H	6_114	Minke Whale	H		1990	8	
NW_1	1_91	Narwhal	P		1982, 2008	9,10	In Kimmirut in September 1982 and October 2008
NW_1_H	2_107	Narwhal	H		1986	6	caught six Narwhal
NW_1_H	3_101	Narwhal	H		1980's	6	
NW_2	3_102	Narwhal	P		2007	10,11	
NW_3_H	3_103	Narwhal	H		1962	6	
NW_1	6_112	Narwhal	P			10	Rarely come into the Kimmirut area but he saw two
NW_1_H	7_63	Narwhal	H		0	8	

Figure 31: Narwhal - Sanikiluaq

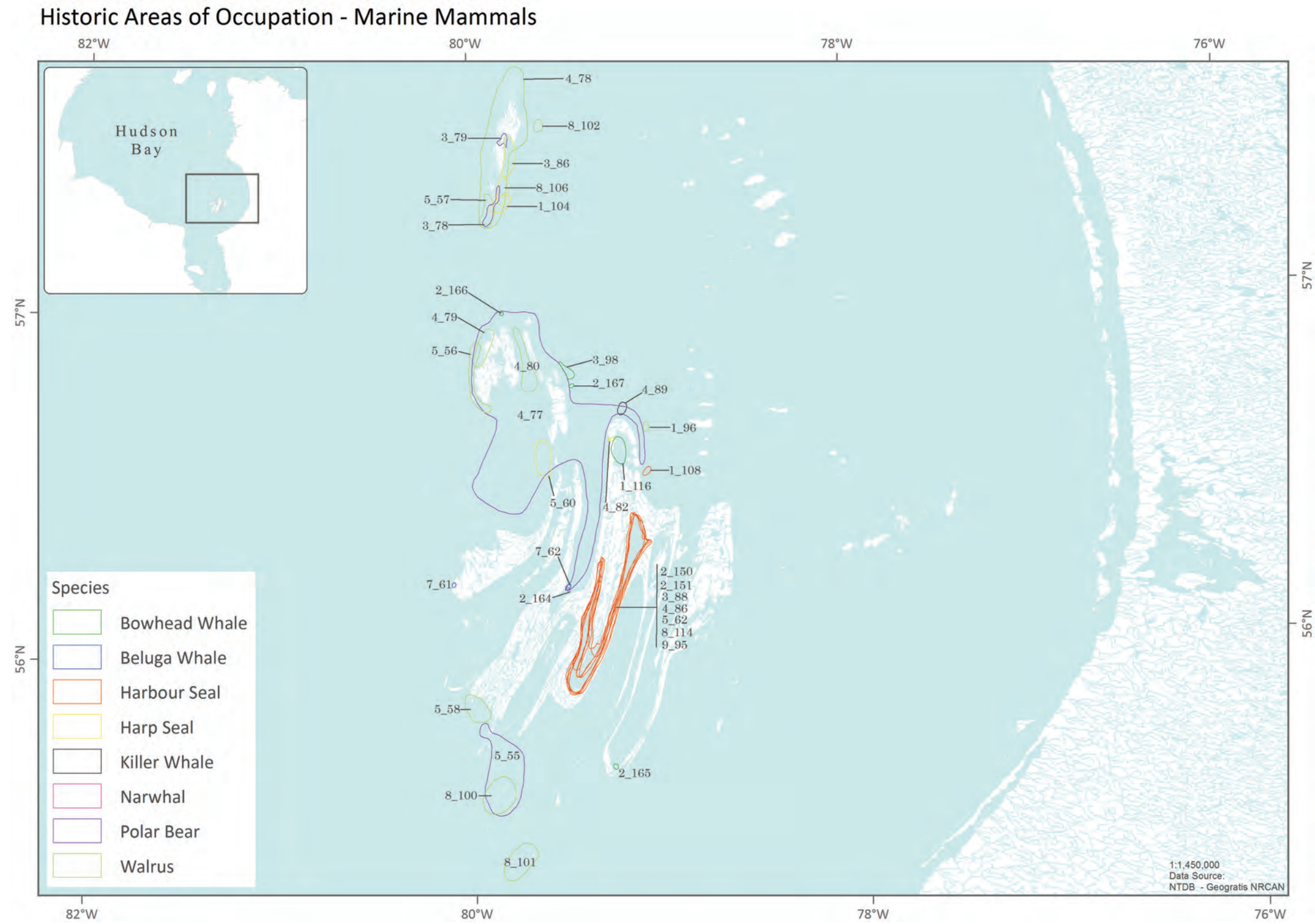




Table 25: Narwhal – Sanikiluaq

Label Number	Interview Code	Map Code	Type	Category	Year	Time of Year	Comments
1_104	SANI_1_0211	HS_1_H	Harp Seal	Marine Mammal		June to August	
1_108	SANI_1_0211	HBS_1_H	Harbour Seal	Marine Mammal		All year	
1_116	SANI_1_0211	BW_2_H	Bowhead Whale	Marine Mammal	<2000		
1_96	SANI_1_0211	Wal_4_H	Walrus	Marine Mammal		December to February	
2_150	SANI_2_0211	HbS_2_H	Harbour Seal	Marine Mammal		All year	These were freshwater seals that kept areas of the ice open during the winter. These seals are not seen often today.
2_151	SANI_2_0211	HbS_3_H	Harbour Seal	Marine Mammal		All year	These were freshwater seals that kept areas of the ice open during the winter. These seals are not seen often today.
2_164	SANI_2_0211	NW_1_H	Narwhal	Marine Mammal	1990's	December	He caught a young narwhal that was trapped in the ice here
2_165	SANI_2_0211	BW_1_H	Bowhead Whale	Marine Mammal		June to August	He saw a calf here but does not remember what year it was
2_166	SANI_2_0211	BW_2_H	Bowhead Whale	Marine Mammal		June to August	
2_167	SANI_2_0211	BW_3_H	Bowhead Whale	Marine Mammal		June to August	
3_78	SANI_3_0211	PB_10_H	Polar Bear	Marine Mammal		December to March	He hunted polar bears in this area in the 1970's
3_79	SANI_3_0211	PB_11_H	Polar Bear	Marine Mammal		December to March	He hunted polar bears in this area in the 1970's
3_86	SANI_3_0211	HS_1_H	Harp Seal	Marine Mammal		July to September	
3_88	SANI_3_0211	HbS_1_H	Harbour Seal	Marine Mammal	early 1980's	All year	The harbour seals were hunted out of the lake in the early 1980's because they were eating too much of the char supply
3_98	SANI_3_0211	BW_1_H	Bowhead Whale	Marine Mammal		July and August	
4_77	SANI_4_0211	PB_1_H	Polar Bear	Marine Mammal		November to March	
4_78	SANI_4_0211	Wal_1_H	Walrus	Marine Mammal		June to September	
4_79	SANI_4_0211	Wal_2_H	Walrus	Marine Mammal		June to September	
4_80	SANI_4_0211	Wal_3_H	Walrus	Marine Mammal		June to September	
4_82	SANI_4_0211	HS_1_H	Harp Seal	Marine Mammal		June to September	
4_86	SANI_4_0211	HbS_1_H	Harbour Seal	Marine Mammal		All year	
4_89	SANI_4_0211	KW_1_H	Killer Whale	Marine Mammal		July to September	
5_55	SANI_5_0211	PB_1_H	Polar Bear	Marine Mammal		November to March	
5_56	SANI_5_0211	Wal_1_H	Walrus	Marine Mammal		July to September	
5_57	SANI_5_0211	Wal_2_H	Walrus	Marine Mammal		July to September	
5_58	SANI_5_0211	Wal_3_H	Walrus	Marine Mammal		July to September	
5_60	SANI_5_0211	HS_1_H	Harp Seal	Marine Mammal		July to September	
5_62	SANI_5_0211	HbS_1_H	Harbour Seal	Marine Mammal		All year	
7_61	SANI_7_0211	Bel_3_H	Beluga Whale	Marine Mammal	1990's	January	
7_62	SANI_7_0211	Bel_4_H	Beluga Whale	Marine Mammal		December	Beluga were stuck in the ice in early winter
8_100	SANI_8_0211	Wal_2_H	Walrus	Marine Mammal		July to October	
8_101	SANI_8_0211	Wal_3_H	Walrus	Marine Mammal		July to October	
8_102	SANI_8_0211	Wal_4_H	Walrus	Marine Mammal		July to October	
8_106	SANI_8_0211	HS_1_H	Harp Seal	Marine Mammal			
8_114	SANI_8_0211	HbS_1_H	Harbour Seal	Marine Mammal		All year	Found in the lake in the 70's
9_95	SANI_9_0211	Hbs_1_H	Harbour Seal	Marine Mammal		All year	