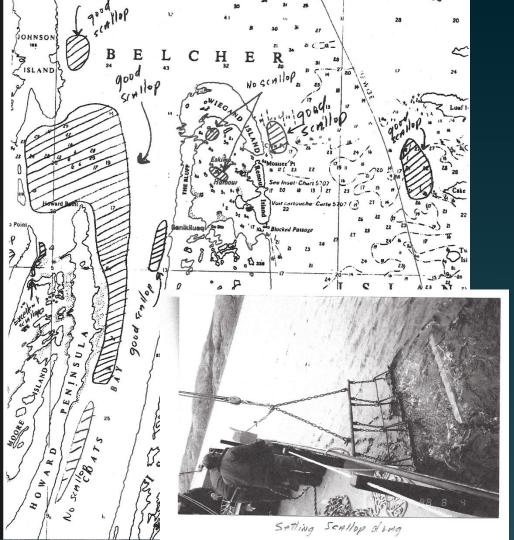


Creating Sustainable Seafood Fisheries in Sanikiluaq





History of **Fisheries** Efforts in Sanikiluaq

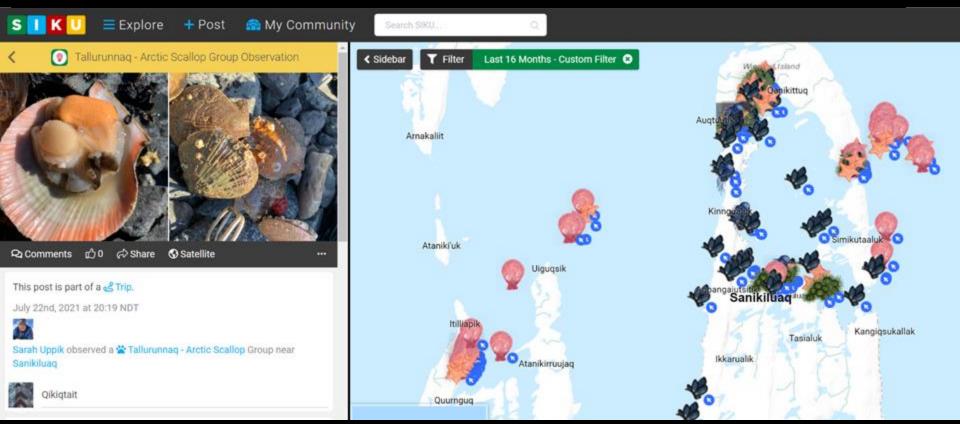


Balancing Qikiqtait MPA and Fisheries





Base-Line Fisheries Data



Communal Licence Number: A-2024/25-001-NU

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Aboriginal Communal Fishing Licence – Stage I Feasibility Licence

A1-2024/25-001-NU

Authority:

This licence is issued under the authority of the *Fisheries Act* and Subsection 4(1) of the *Aboriginal Communal Fishing Licences Regulations* and confers authority to fish under the conditions applicable to this licence, subject to provisions of the *Fisheries Act* and the regulations made thereunder.

The Department of Fisheries and Oceans has authority to set licence conditions under section 5 of the *Aboriginal Communal Fishing Licences Regulations* and subsection 22(1) of the *Fishery* (General) *Regulations* for the proper management and control of fisheries and the conservation and protection of fish.

This licence does not define an aboriginal right to fish or its scope. It is intended to set out management measures for the conduct of the fishery for the purposes of the proper management and control of the fishery and the conservation and protection of fish.

Project Authority:

Sanikiluaq Hunters and Trappers Association

P.O. Box 174

Sanikiluaq, NU, CA X0A 0W0

Objectives:

New Emerging Fisheries Policy - Stage I (Feasibility)

Stage I is used to:

- Determine if harvestable quantities of the species/stock known to be present in a particular area exist;
- 2. Determine if the species/stock can be captured by a particular gear type; identify multi-species and environmental impacts; and
- 3. Determine if markets exist, and if so, the best approach for proceeding further.

The project aims to locate and map Icelandic scallop beds and their overlap with Sea cucumber presence across the archipelago. This will confirm the species' broad distribution and identify productive beds within a reasonable distance to the community that can be used for small-scale commercial harvesting. This approach will also help maintain already well-known beds for local subsistence harvesting. Specifically, the project will undertake:

- Sampling around the community of Sanikiluaq within the proposed Qikiqtait Marine Protected Area with small boats and dredges.
- Documentation of fishing effort, harvests, locations, species, abundance, biological samples and data.

Fisheries

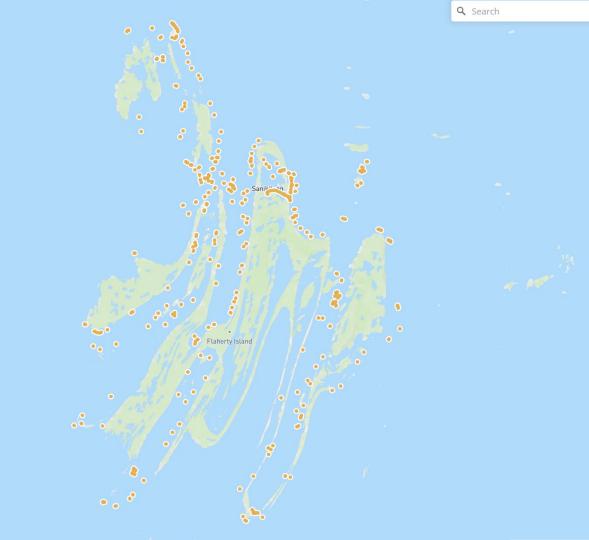
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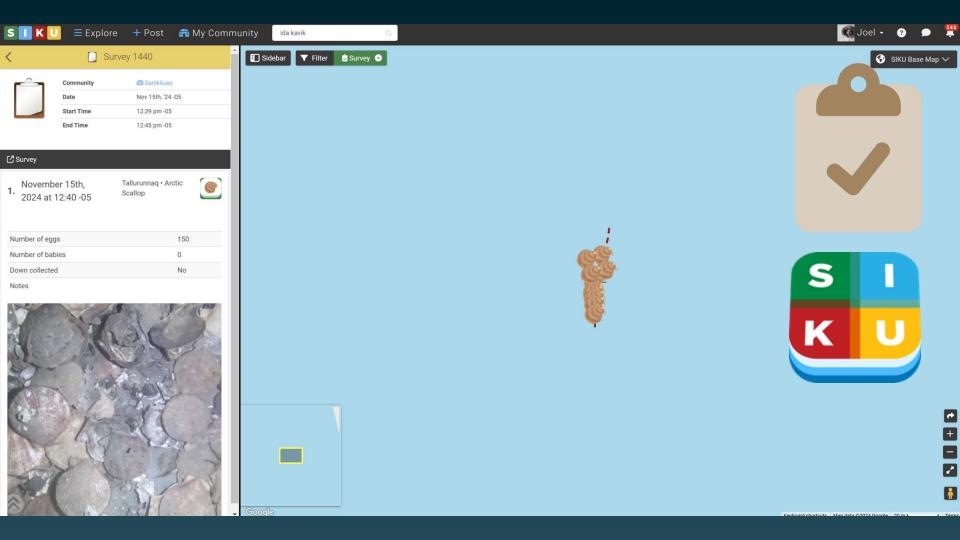
Acquired



2024 Season Jobs and Outcomes







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Ø	12:42:40 PM (5)	~		1473 1462		2024-11-23 20:48:10 2024-11-23 20:34:33	Lucassie Ipp Johnny Ippal				0.18	10m 12s 05m 26s			Survey Survey		bird_nest tern_nest	+ Filters	
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e.	12:44:07 PM (8)	~		1466		2024-11-23 19:27:20	Johnny Ippal	(0.17	05m 14s			Survey		tern_nest		
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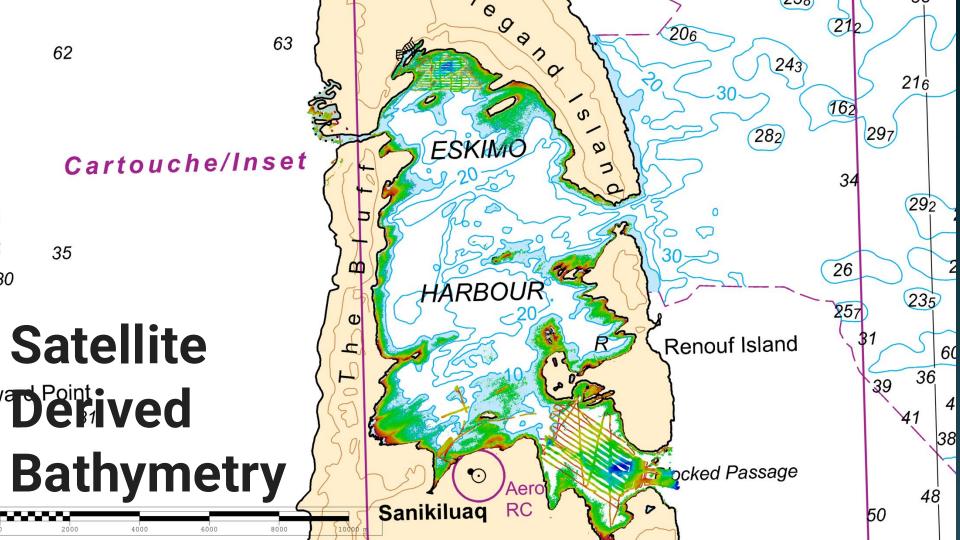
Community Hydrography

Bathymetric surveys Sanikiluaq 2024

DIAN HYDROGR 4P4

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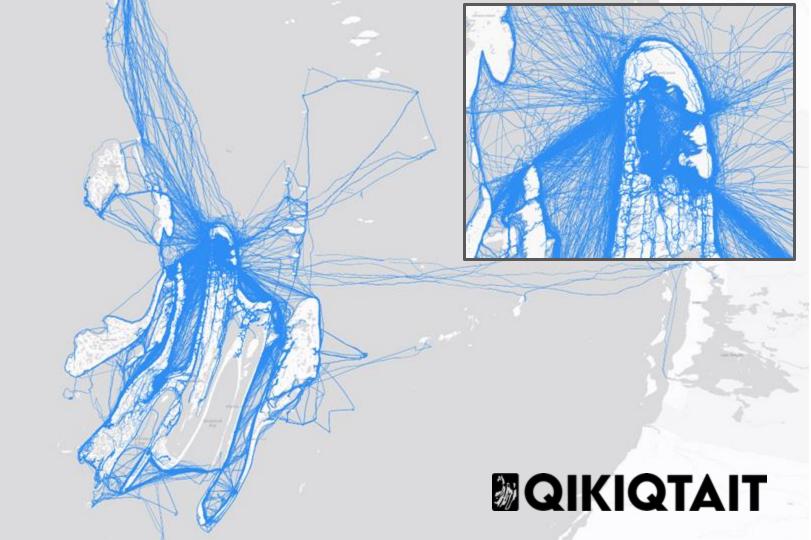
Sanikiluaq Hunters and Trappers Association Arctic Eider Society Canadian Hydrographic Service – Community Hydrography Team



Bathymetric data recorder



2 recorders installed : 28ft AES and 22ft Qikiqtait Devices will record all depths when boat are travelling

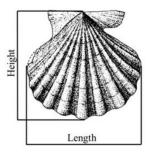






1. Measure height and length (mm)

(a) Using a caliper or board measure the Height and Lengths





Next Steps: Mesuring Scallops & Stock

Assessment



Balancing Inuit Management and Commercializing Wildlife