

NPC 151225: Pond Inlet Arctic Char Stock Assessment

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Proposal Status: Conformity Determination Issued

[Overview Documents](#)

[Project Overview](#)

Type of application: New

Proponent name:

Simon

Proponent company:

Fisheries and Oceans Canada

Project Description:

The community of Pond Inlet has been redeveloping their Arctic Char fisheries and the local fishers have put in great efforts to collect biological samples in accordance with their exploratory fishing licence. Data the fishers' have collected will be used in a stock assessment analysis to provide managers, the HTO and the community with a stock status update. To support the fishers' data and provide a complete and well executed stock assessment analysis, fishery independent baseline biological data is required. This research aims to work with the community of Pond Inlet to collect baseline biological data from two (Tuniit and Satuut) Arctic Char stocks in the Pond Inlet Area, as well as, local knowledge and fishing practices on these stocks. Additionally these harvesting locations are mixed stock fisheries (more than one natal river represented) so understanding what river each fish was hatched in is necessary. Collectively this information will fill knowledge gaps on Pond Inlet Arctic Char fisheries and provide managers more information to assist future decisions.

[Project Schedule](#)

Start Date:

2026-07-01

End Date:

2026-10-01

[Project Map](#)

List of project geometries:

Id

Geometry

Location Name

[22418](#)

point

Satuut Fishing Location

[22419](#)

point

Tuniit Fishing Location

NPC Planning regions:

North Baffin

[Project Land Use and Authorizations](#)

Project Land Use:

Scientific Research

Scientific Research

Licensing Agencies:

Government of Canada - Fisheries and Oceans Canada

Nunavut Water Board

Qikiqtani Inuit Association

[Material Use](#)

Equipment:

Type

Quantity

Type

Use

Gill Net

2

2m x50m

Multi mesh gill nets will be used to collect a representative sample of the population of Arctic Char

Camping Equipment

1

30m X 30m

Temporary camp set up for a few days while collecting samples.up to four personal tents, one kitchen tent and one sampling tent.

Fuel Use:

Type

Container

Capacity

Use

Gasoline

2

200

Gasoline will be used in the boats rented in the community to move us and our sampling equipment to the study location

Hazardous Material and Chemical Use:

Type

Container

Capacity

Use

n/a

0

0

none expected

Water Consumption:

Daily Amount (m²)

Retrieval Method

Retrieval Location

2

nearest stream

dipping from a stream

Waste and Impacts

Environmental Impacts:

All camp waste will be collected and returned to Pond Inlet for disposal

Waste Management:

Waste Type

Quantity Generated

Treatment Method

Disposal Method

No data found