

This licence made in duplicate this 14 day of November, 2019.

**BETWEEN:**

**HER MAJESTY THE QUEEN**, in right of the Province of Nova Scotia, as represented by the Administrator, Nova Scotia Department of Fisheries and Aquaculture, as appointed under section 54A of the Fisheries and Coastal Resources Act, SNS 1996, c. 25,

hereinafter referred to as "**THE ADMINISTRATOR**"

OF THE ONE PART

- and -

**DARTEK TRANSPORT LTD.**

620 Arbuckle Road

Merigomish, Nova Scotia B0K 1G0

hereinafter referred to as "**THE LICENCEE**"

OF THE OTHER PART

**WHEREAS** the Administrator, under the provisions of the Fisheries and Coastal Resources Act, S.N.S. 1996, Chapter 25 (the "Act") and the Aquaculture Licence and Lease Regulations (the "Regulations"), is authorized to renew aquaculture licences and aquaculture leases;

**AND WHEREAS** pursuant to the Act the Licencee was issued Aquaculture Licence No. 0832 to Barney's River Fish Farm Ltd. on April 20, 2010 for a term of November 21, 2009 to November 20, 2014;

**AND WHEREAS** Licence AQ#0832 was assigned from Barney's River Fish Farm Ltd. to Dartek Transport Ltd. on August 27, 2019;

**AND WHEREAS** the Licencee wishes to renew aquaculture Licence No. 0832;

**NOW THEREFORE** in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

1. The Administrator hereby grants to the Licencee a licence for the culture of Atlantic salmon (*Salmo salar*), Brook trout (*Salvelinus fontinalis*), Rainbow trout (*Oncorhynchus mykiss*), Arctic char (*Salvelinus alpinus*) at a landbased facility located in Barney's River, Pictou County, more particularly described in Schedule "A" attached to and forming part of this Agreement (the "site").
2. The term of this licence shall be for ten years commencing on the November 20, 2019 to November 20, 2029 with the right of renewal, in accordance with the terms of the Act and the Regulations.
3. The Licencee shall pay to the Minister of Finance and Treasury Board an annual fee as set out in the Regulations. The annual payment must be received by the anniversary date of the licence. Late payments are subject to a fee as set out in the Regulations.
4. The undertakings set out in Schedule "B" to this licence (the "undertakings"), form part of this Agreement, and the Licencee hereby agrees to comply with any conditions or limitations contained in the undertakings unless compliance for licensing purposes is expressly waived by the Administrator. The Licencee is responsible for confirming any undertakings and ensuring compliance with them.

5. The Licencee agrees to comply with any permits, protocols, approvals, licenses or permissions (the "licensing requirements") which may be required under the laws of the relevant municipality, the Province or Canada. The Licencee is responsible for confirming any licensing requirements and ensuring compliance with them.
6. The Licensee agrees to comply with the Rainbow Trout Introduction Policy contained in Schedule "C" attached to and forming part of this licence. In accordance with said Schedule "C", the Licencee's certificate number is 2012-10.
7. The Licensee agrees to comply with the Atlantic Salmon Introduction Policy contained in Schedule "D" attached to and forming part of this licence. In accordance with said Schedule "D", the Licencee's certificate number is 2007-03.
8. The Licensee agrees to comply with the Arctic char Introduction Policy contained in Schedule "E" attached to and forming part of this licence. In accordance with said Schedule "E", the Licencee's certificate number is 2012-01.
7. This licence must not be assigned except with the written approval of the Administrator. If the Licencee is a corporation, any change in the right to control the corporation shall be deemed to be an assignment. No assignment shall be binding on the Administrator until approved by him in accordance with the Regulations.
8. In the event that the Licencee shall cease conducting an aquaculture business in the normal course, become insolvent, make a general assignment for the benefit of creditors, suffer or permit the appointment of a receiver of its business assets, or avail itself of any proceeding in bankruptcy under any statute relating to insolvency or the protection of rights of creditors, the Administrator may revoke this licence and this Agreement shall be of no further force and effect subject only to the right of Her Majesty the Queen in right of the Province of Nova Scotia ("Her Majesty") to claim for damages.
9. The Licencee must adhere to the Farm Management Plan, as it is in effect for this licence from time to time, and any failure to adhere to the Farm Management Plan is a breach of this licence.
10. The Licencee shall submit to the Minister of the Nova Scotia Department of Fisheries and Aquaculture (the "Minister") an annual report stating such information as the Minister requires concerning the Licencee's use and the productivity of the site.
11. The Licencee is hereby prohibited from using the site in any way that would interfere with other licenced aquaculture operations.
12. If the Administrator, in his or her sole discretion, is of the opinion that the aquaculture activities authorized by this licence are detrimental to or interfere with other licenced facilities, the Administrator may revoke this licence without compensation.
13. Following the completion of a performance review, in accordance with the Regulations, of the aquacultural operation subject to this licence, the Administrator may vary any terms or conditions of this licence in order to address any concerns raised in the performance review.
14. The Administrator may revoke this licence without advance notice or compensation if the Licencee is found by a court of competent jurisdiction to be in violation of any law of the Province or Canada relating to fishery activities.
15. If the Licencee fails to perform any of its obligations under this licence, the Minister may have the obligations performed, with the amount of any costs incurred to be a debt due to Her Majesty, for which Her Majesty shall have a first priority charge on the aquacultural produce within the site.
16. If the Licencee is in breach of any term of this licence and such breach is not corrected within the time period set out in the notice from the Administrator, the Administrator may revoke this licence without further notice or compensation.



# SCHEDULE A

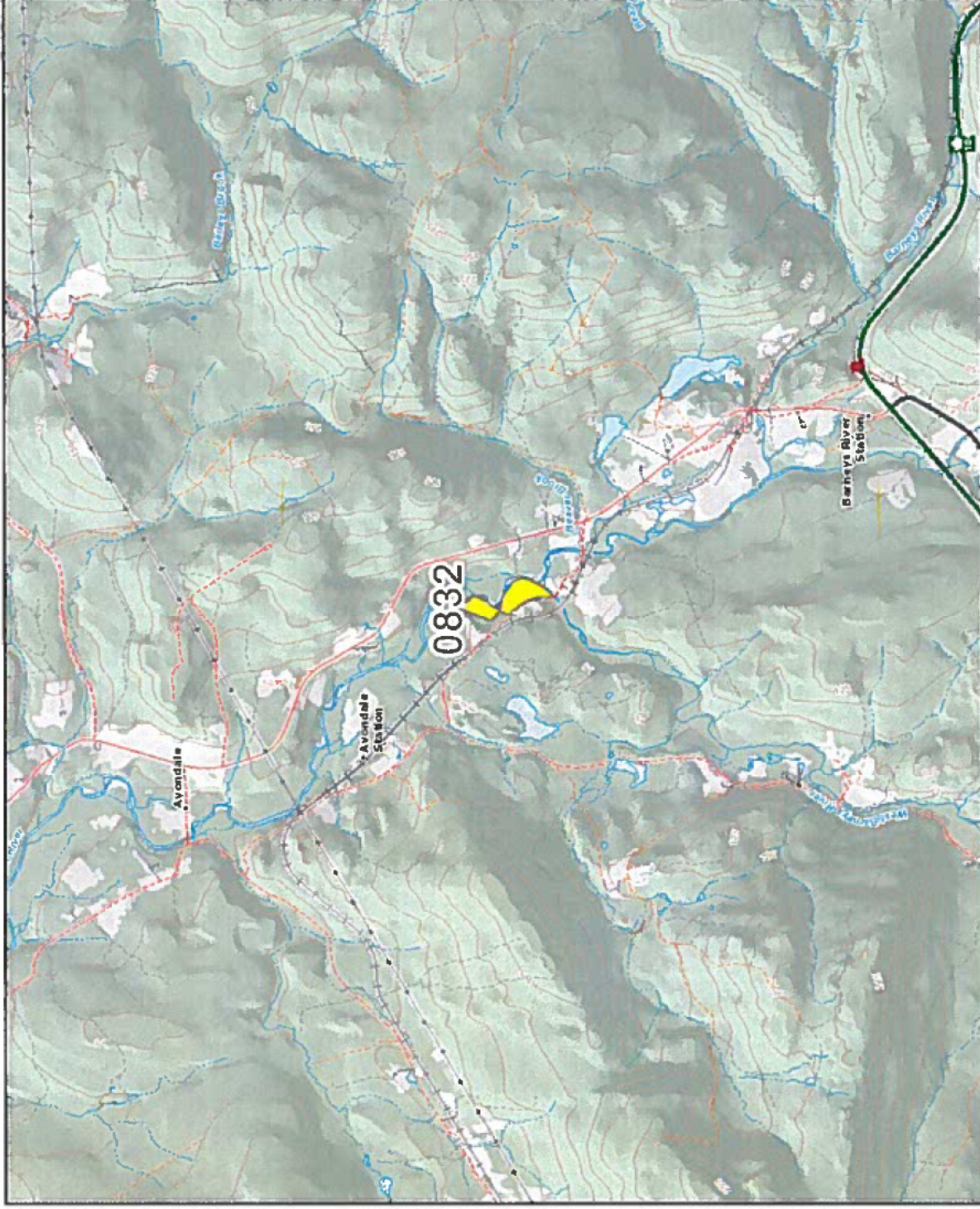


## Aquaculture Site

**0832**

Latitude	Longitude
45° 36' 56.989"	-62° 16' 54.599"

DATUM NAD 83 CSRS UTM Zone 20  
The above coordinates are not from a legal survey



Licence Holder: Dartek Transport Ltd. County: Pictou Species Type: Finfish

- Proposed Land Based Facility
- Other Land Based Facility



**Disclaimer**  
This map should not be used for navigation or legal purposes. It is intended for general reference use only.  
Date: 2019-11-12  
Created By: MK



# SCHEDULE A

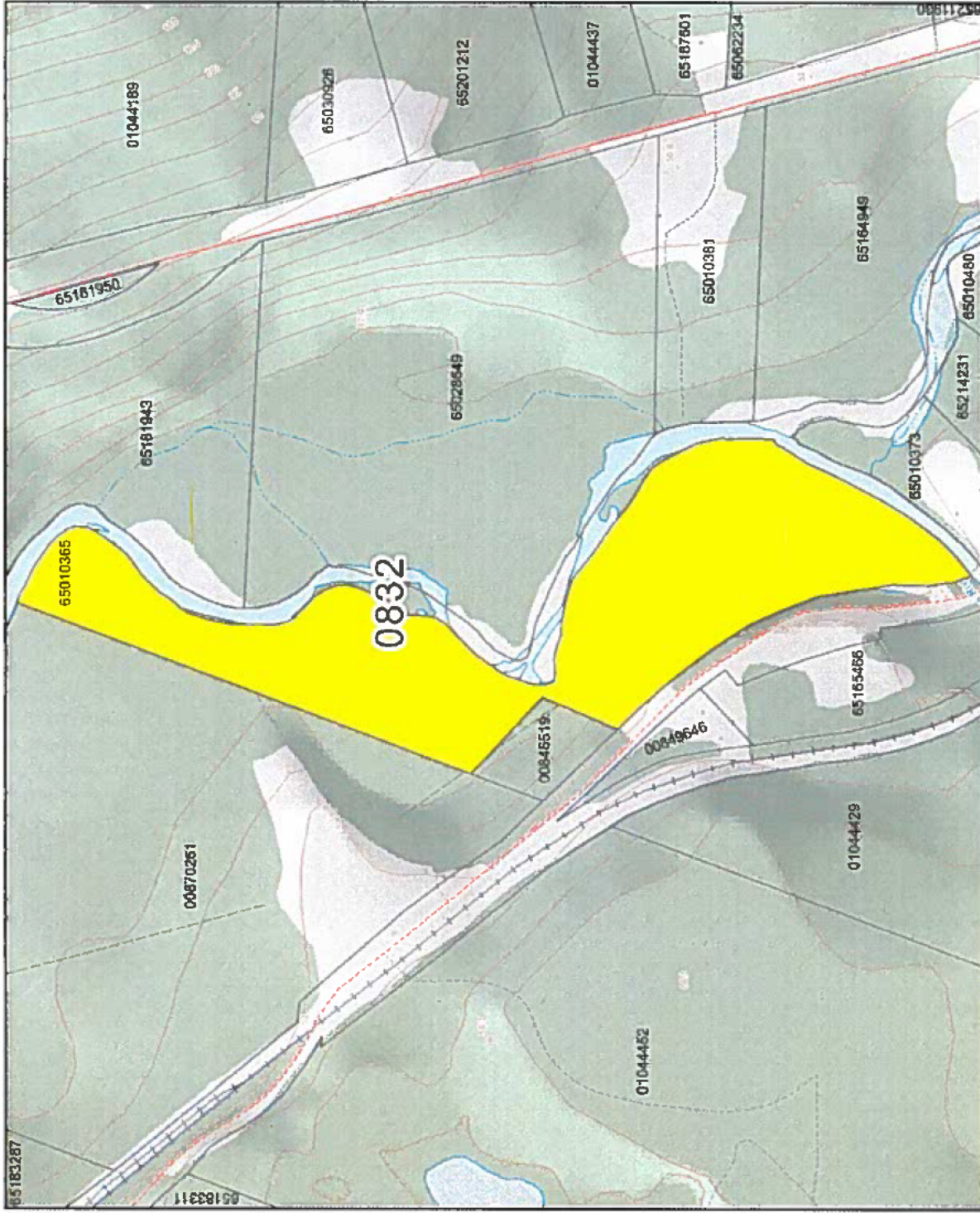


## Aquaculture Site

### 0832

Latitude Longitude  
 45° 36' 56.999" -62° 16' 54.599"

DATA: NAD 83 CSRS UTM Zone 20  
 The above coordinates are not from a legal survey



Licence Holder County Species Type  
 Dartek Transport Ltd. Pictou Finfish

Proposed Land Based Facility  NS PIDs

Other Land Based Facility



**Disclaimer**  
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 Date: 2010-11-12  
 Created By: MK

THIS WARRANTY DEED is made the 31<sup>st</sup> day of October, 2018, pursuant to the "Conveyancing Act" of Nova Scotia.

BETWEEN:

**Barneys River Fish Farm Ltd.**, a body corporate with its registered office located in the County of Pictou and Province of Nova Scotia;

(hereinafter called the "Grantor")

OF THE ONE PART

AND:

**3277176 Nova Scotia Limited**, a body corporate with its registered office located in Baileys Brook, Province of Nova Scotia;

(hereinafter called the "Grantee")

OF THE OTHER PART

IN CONSIDERATION OF One Dollar the Grantor hereby conveys to the Grantee the lands described in Schedule "A" attached hereto and hereby consents to this disposition pursuant to the Matrimonial Property Act of Nova Scotia.

THE GRANTOR covenants with the Grantee that the Grantee shall have quiet enjoyment of the lands, that the Grantor has a good title in fee simple to the lands and the right to convey them as hereby conveyed, that they are free from encumbrances and that the Grantor will procure such further assurances as may be reasonably required and the Grantor shall hereby warrant and forever defend the lands unto the Grantee and it is agreed and declared that the terms "Grantor" and "Grantee" used in this Deed shall be construed to include the plural as well as singular and masculine, feminine or neuter genders where the context requires.

IN WITNESS WHEREOF the Grantor has hereunto set its hand on the day and year first above written.

SIGNED AND DELIVERED  
in the presence of:

WITNESS

Barneys River Fish Farm Ltd.

Per: Christopher Strickland, President

PROVINCE OF NOVA SCOTIA  
COUNTY OF PICTOU

I HEREBY CERTIFY that on the \_\_\_\_ day of October, 2018, **Barneys River Fish Farm Ltd.**, one of the parties hereto, by its duly authorized officer, signed and delivered the same in my presence.

\_\_\_\_\_  
A Barrister/Commissioner of the  
Supreme Court of Nova Scotia.

GERALD W. GREEN  
A Barrister of the Supreme  
Court of Nova Scotia

PROVINCE OF NOVA SCOTIA  
COUNTY OF PICTOU

**AFFIDAVIT AS TO SPOUSAL STATUS**

I, **Christopher Strickland**, of Chance Harbour, in the County of Pictou and Province of Nova Scotia, make oath and say as follows:

1. That I am the President and Secretary of Barneys River Fish Farm Ltd. (the "Company") and as such have a personal knowledge of the matters herein deposed to.
2. That I am the duly authorized officer of the Company, authorized to execute this instrument on behalf of the Company, and hereby bind the Company.
3. That the Company is not now nor will it be on the date of delivery of the foregoing and attached Indenture, a non-resident of Canada within the meaning of the Income Tax Act (Canada).
4. That for the purposes of this affidavit, "spouse" means either of a man or a woman who:
  - (a) are married to each other;
  - (b) are married to each other by a marriage that is voidable and has not been annulled by a declaration of nullity; or
  - (c) have gone through a form of marriage with each other, in good faith, that is void and are cohabiting or have cohabited within the preceding year.
5. That for the purposes of this affidavit, "domestic partner" means an individual who is a party to a registered domestic-partner declaration made in accordance with Section 53 of the Vital Statistics Act (Nova Scotia) but does not include an individual who becomes a former domestic partner pursuant to Section 55(1) of that Act.
6. That for the purposes of this affidavit, "matrimonial home" means the dwelling and real property occupied by a person and that person's spouse or domestic partner as their family residence and in which either or both of them have a property interest other than a leasehold interest.
7. That the lands described in the within Indenture are not occupied by any shareholder of the Company as a matrimonial home and have never been so occupied while the lands have been owned by the Company; nor does the ownership of a share in the Company entitle the owner or owners thereof to occupy the aforesaid lands as a Matrimonial Home.

SWORN TO at New Glasgow, in the County  
of Pictou, Province of Nova Scotia, this \_\_\_\_  
day of October, 2018, before me:

\_\_\_\_\_  
A Barrister/ Commissioner of the Supreme  
Court of Nova Scotia

GERALD W. GREEN  
A Barrister of the Supreme  
Court of Nova Scotia

  
\_\_\_\_\_  
**Christopher Strickland**



## SCHEDULE A

### PID 65010365

All that certain parcel of land situate at Barneys River, in the County of Pictou and Province of Nova Scotia, bounded and described as follows:

Beginning at the intersection of the eastern boundary of the Dewars Mill Road and the northern boundary of the West branch of the Barneys River

Thence in a northerly and northwesterly direction along the easterly boundary of the Dewars Mill Road to the south western boundary of lands conveyed to Peter Joseph Verhagen in Book 1271 at Page 780

Thence along the southern and eastern boundary of Verhagen to the eastern boundary of formerly Murray lands conveyed to Kirk Munro in Book 1089 at Page 448

Thence in a northeasterly direction along Munro lands to its intersection with the western boundary of the Barneys River;

Thence along the various courses of the westerly boundary of the Barneys River to the place of Beginning.

Reserving thereout and therefrom a Nova Scotia Power Incorporated Easement recorded at the Registry of Deeds office in Pictou, Nova Scotia on December 14, 1999 in Book 1331, Page 511 as Document No. 5664, described as follows:

WITNESSETH that in consideration of the sum of one dollar (\$1.00) of lawful money of Canada and other good and valuable consideration paid by the COMPANY to the GRANTOR, the receipt whereof is hereby acknowledged, the GRANTOR hereby grants and confirms unto the COMPANY, the perpetual privilege, right, easement and license to erect and maintain or to lay down and construct or locate certain equipment, for the purpose of conveying or transforming electric power and energy, and all other communication signals, such equipment being more particularly described in the Sketch on the reverse side hereof, hereinafter referred to as the Equipment, in, under, over, on or across property of the GRANTOR at Barneys River, in the County of Pictou, Province of Nova Scotia, as described in the Deed recorded at the Registry of Deeds at Pictou, in Book 1326 at Page 127 (the Property). TOGETHER with the perpetual privilege, right and easement to clear, trim or remove all trees, obstructions and impediments to construction and maintenance of the Equipment, AND to enter upon and across the Property from time to time and at all times with workers, vehicles, machinery, equipment and materials deemed necessary or expedient by the COMPANY for any purpose whatsoever, in fulfillment of the privileges granted herein. It being understood that the COMPANY is entitled to install the Equipment in the locations on the Property as shown on the Sketch on the reverse side of this Easement, and that the COMPANY is entitled to permit the use of the Equipment, by other persons, for the attachment of communication cables.

BEING AND INTENDED TO BE all the lands situate between the Eastern boundary of the Dewars Mill Road and the Western boundary of the Barneys River as conveyed to Stricklands Avondale Farms Limited in Deed recorded December 30, 1999 in Book 1333 at Page 163

DATED October   , 2018

BETWEEN:

**Barneys River Fish Farm Ltd.**

OF THE ONE PART

AND:

**3277176 Nova Scotia Limited**

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**WARRANTY DEED**

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GERALD GREEN

MACINTOSH, MACDONNELL & MACDONALD  
Barristers & Solicitors  
P. O. Box 368  
New Glasgow, NS B2H 5E5

### **Schedule "B"**

This Schedule sets out any undertakings required of the Licencee.

There are no undertakings required of the Licencee.

**Schedule "C"**

Certificate of Compliance – Rainbow Trout Introductions

Schedule "C"



Department Of Fisheries & Aquaculture  
Inland Fisheries Division

PO Box 700  
Pictou, Nova Scotia  
BOX 140

Bus: (902) 485-5056  
Fax: (902) 485-4014  
Email: InlandFish@gov.ns.ca

**CERTIFICATE OF COMPLIANCE - RAINBOW TROUT INTRODUCTIONS**

This serves to attest that the proponent is in compliance with the "Policy for Rainbow Trout Introduction" and is therein permitted to culture Rainbow Trout within the policy's conditions, in the facility indicated on the site inspection report.

**CERTIFICATE NO: 2012 - 10**

PROPONENT'S NAME: Chris Strickland

POND REFERENCE:

ADDRESS: 7738 Pictou Landing Road  
R.R. # 1 Trenton, N.S.  
B0K 1X0

TELEPHONE: (902) 396-8438

SITE INSPECTION: DATE/REPORT NO.: May 15 2012/12-10

DEPARTMENT INSPECTOR: Ralph Heighton

DEPARTMENTAL AUTHORIZATION:

*Ralph Heighton*  
*May 22, 2012*

DATE OF AUTHORIZATION:

Visit our Website:  
[www.gov.ns.ca/fish/sportfishing](http://www.gov.ns.ca/fish/sportfishing)



**Department of  
Fisheries**

Aquaculture & Inland Fisheries Division

PO Box 700  
Pictou, Nova Scotia  
B0K 1H0

Our file no:

**N.S. POLICY FOR RAINBOW TROUT INTRODUCTION**

**INTRODUCTION**

This policy statement outlines the position of the Province of Nova Scotia on Rainbow Trout (Oncorhynchus mykiss) introductions in Nova Scotia.

Rainbow trout are not a native species in Nova Scotia. Introduced to the Province in 1899, rainbow trout have become a popular sport fish and an important species for the aquaculture industry.

This policy takes into consideration concerns regarding the implications for native stocks, recreational fishery management practices and the requirements of the aquaculture industry.

Applications for introduction of Rainbow Trout in districts where selective approval is required will be referred to the Department of Fisheries and Oceans Introductions and Transfers Committee. This committee has representatives from D.F.O. and the Nova Scotia Department of Fisheries.

**DEFINITIONS OF TECHNIQUES FOR RAINBOW TROUT INTRODUCTIONS**

**A. Sea Ranching**

The deliberate release of fish into the sea for feeding at large, followed by the subsequent recapture by the proponent, usually at or near the release site. No natural regeneration in rivers is sought. The use of this technique for rainbow trout introductions is not permitted in Nova Scotia.

**B. Totally Enclosed System**

A man-made fish rearing facility often involving the recirculation of water, which would normally be contained within four walls and which would be designed such that accidental escape, unauthorized transfer or disease introduction to natural waters would be impossible. Facilities most likely to qualify as enclosed systems would be laboratories and aquaria. This technique is permitted in Nova Scotia.



**C. Cage Culture - Tidal Waters**

Netting, plastic, or wire mesh enclosures (in brackish or saltwater) where fish are held throughout their growth period to market size. Recapture of escaped fish within 100 meters of the cages is permitted subject to the provisions of the Fisheries Act and the Nova Scotia Aquaculture Act.

**D. Cage Culture - Non-Tidal Waters**

Netting, plastic or wire mesh enclosure in freshwater where fish are held throughout their growth period to market size. Recapture of escaped fish within 100 meters of the cages is permitted subject to the provisions of the Fisheries Act and the Nova Scotia Aquaculture Act.

**E. Freshwater Fish Culture**

A fish culture facility where rainbow trout are incubated and/or reared in ponds, raceways or other types of enclosures. Sites should meet the following criteria:

- a) preferably only one water inlet or outlet to natural waters, never more than two of each;
- b) inlets will be adequately screened or of sufficient head-drop and/or velocity to prevent fish passage at all water levels;
- c) triple screens with 2- 25 mm mesh size (according to size of fish) and with increasing height shall be installed at each outlet so that extreme flooding will not top them. Two-mm mesh size is mandatory for operations using fry or small fingerlings. Screens shall be spaced so that plugging one and/or two will not allow fish to escape over screen three and so that fish and debris may be cleaned from the sumps between screens.
- d) site topography and intakes must be such that extreme stream conditions will not flood the facilities, thereby releasing fish.

**F. Put and Take Lake Stocking**

The annual stocking, either for immediate recapture or growth and capture, of lakes and ponds from which escape is deemed likely.

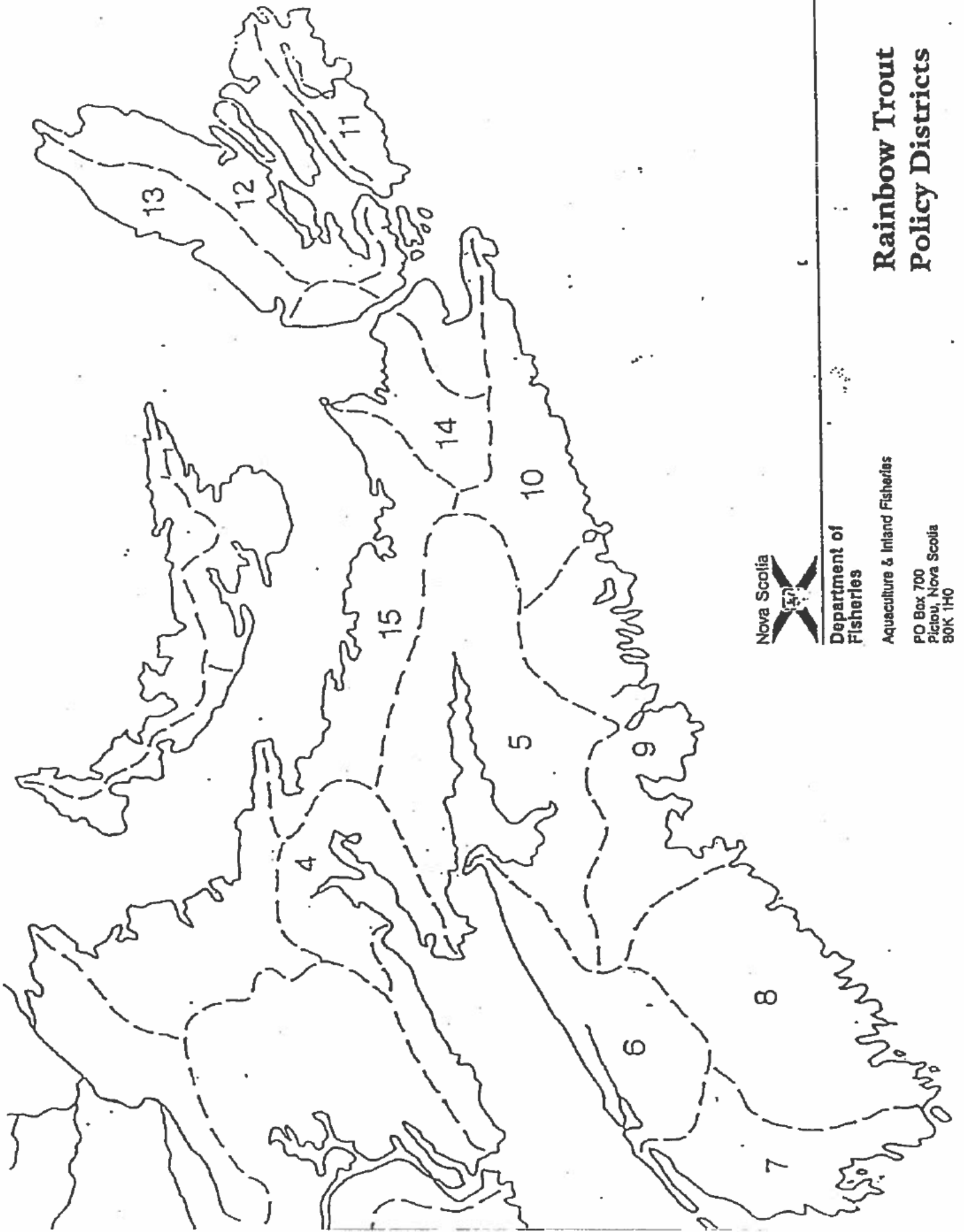
**G. Self-Sustaining Stocking**

The introduction of regenerating Rainbow trout stocks by a short period (2-4 years) of plantings, usually from a common stock source.

<u>DISTRICT NO.</u>	<u>DISTRICT NAME</u>	<u>COASTAL END POINTS</u>
4	Chignecto Bay	C.Enrage to C.Chignecto
5	Minas Basin	C.Chignecto to C.Split
6	Fundy Nova	C. Split to Gulliver Point
7	Gulf Nova	Gulliver Point to Cape Sable
8	South Atlantic Nova	Cape Sable to P. Enrage
9	Halifax	Point Enrage to Taylor Head (Spry Harbour)
10	Southeast Nova	Taylor Head to Cape Canso
11	Atlantic Cape Breton	Cape Canso to Cape Perce
12	Bras d'Or Central	Cape Perce to Cape North
13	Gulf Cape Breton	Cape North to Cape Linzee
14	George Bay	Cape Linzee to Cape George
15	Northumberland South	Cape George to Cape Tormentine

Districts will include all drainage basins entering the sea between the indicated end points.





Department of  
Fisheries

Aquaculture & Inland Fisheries

PO Box 700  
Pictou, Nova Scotia  
B0K 1H0

# Rainbow Trout Policy Districts

Nova Scotia Department of Fisheries

Aquaculture & Inland Division

TABLE OF PERMITTED USES OF RAINBOW TROUT IN NOVA SCOTIA

A. Sea ranching will not be permitted in any district. B. Enclosed systems are permitted in all districts.

District Number	C Cage Culture (Tidal)	D Cage Culture (Non-tidal)	E Freshwater Fish Culture	F Put & Take	G Self-sustaining
4	YES	(YES)	YES	YES	(YES)
5	(YES)	(YES)	YES	(YES)	NO
6	YES	(YES)	YES	YES	(YES)
7	YES	(YES)	YES	(YES)	(YES)
8	YES	(YES)	(YES)	(YES)	NO
9	YES	(YES)	YES	YES	(YES)
10	(YES)	(YES)	(YES)	(YES)	NO
11	YES	YES	YES	YES	YES
12	YES	YES	YES	YES	YES
13	(YES)	(YES)	(YES)	(YES)	NO
14	YES	(YES)	YES	(YES)	(YES)
15	YES	(YES)	(YES)	(YES)	NO

NO - Use not permitted YES - Approved use (YES) - Selective approval only

NOTE: Applications for introduction of Rainbow Trout in districts where selective approval is required will be referred to the Department of Fisheries and Oceans Introductions and Transfers Committee. This committee has representatives from D.F.O. and the Nova Scotia Department of Fisheries.

**Schedule "D"**

Certificate of Compliance – Atlantic Salmon Introductions\



Department Of  
Fisheries & Aquaculture  
Inland Fisheries Division

PO Box 700  
Pictou, Nova Scotia  
B0K 1H0

Bus: (902) 485-5056  
Fax: (902) 485-4014  
Email: InlandFish@gov.ns.ca

083

COPY

**CERTIFICATE OF COMPLIANCE - ATLANTIC SALMON INTRODUCTIONS**

This serves to attest that the proponent is in compliance with the "Policy for Atlantic Salmon Introduction" and is therein permitted to culture Atlantic salmon within the policy's conditions, in the facility indicated on the site inspection report.

**CERTIFICATE NO.: 2007-03**

PROPONENT'S NAME: Chris Strickland

COMPANY NAME:

AQUACULTURE LICENCE NO.:

ADDRESS: 7738 Pictou Landing Road, R.R. # 1  
Trenton, N.S.  
B0K 1X0

TELEPHONE: (902) 924-2199

SITE INSPECTION: DATE/REPORT NO.: Nov. 29/07 - 07-03

TECHNIQUE OF INTRODUCTION: E DISTRICT NO. 15

DEPARTMENT INSPECTOR: Ralph Heighton

DEPARTMENTAL AUTHORIZATION: *[Signature]*

DATE OF AUTHORIZATION: Dec 5, 2007

**POLICY FOR ATLANTIC SALMON INTRODUCTION**

**1) DEFINITION OF TECHNIQUES FOR ATLANTIC SALMON INTRODUCTION;**

**A. SEA RANCHING:**

The deliberate release of fish into the sea for feeding at large, followed by the subsequent recapture by the proponent, usually at or near the release site. No natural regeneration in rivers is sought.

**B. TOTALLY ENCLOSED SYSTEM:**

A man-made fish rearing facility often involving the recirculation of water, which would normally be contained within four walls and which would be designed such that accidental escape, unauthorized transfer or disease introduction to natural waters would be impossible. Facilities most likely to qualify as enclosed systems would be laboratories and aquaria.

**C. CAGE CULTURE (non-tidal water):**

Netting, plastic, or wire mesh enclosures in freshwater where fish are held throughout their growth period to market size. Recapture of escaped fish within 50 meters of the cages is permitted.

**D. CAGE CULTURE (tidal waters):**

Netting, plastic, or wire mesh enclosures in brackish or seawaters. Recapture of escaped fish within 100 meters of the cages is permitted.

DISTRICT NO.	DISTRICT NAME	COASTAL END POINTS
4	Chignecto Bay	C. Enrage to C. Chignecto
5	Minas Basin	C. Chignecto to C. Split
6	Fundy Nova	C. Split to Gulliver Point
7	Gulf Nova	Gulliver Point to Cape Sable
8	South Atlantic Nova	Cape Sable to P. Enrage
9	Halifax	Point Enrage to Taylor Head (Spry Harbour)
10	Southeast Nova	Taylor Head to Cape Canso
11	Atlantic Cape Breton	Cape Canso to Cape Perce
12	Bras d'Or Central	Cape Perce to Cape North
13	Gulf Cape Breton	Cape North to Cape Linzee
14	George Bay	Cape Linzee to Cape George
15	Northumberland South	Cape George to Cape Tormentine

Districts will include all drainage basins entering the sea between the indicated end points.

INLAND DIVISION

TABLE OF PERMITTED USES OF ATLANTIC SALMON IN NOVA SCOTIA

DISTRICT NUMBER	A SEA RANCHING	B ENCLOSED SYSTEM	C CAGE CULTURE NON-TIDAL	D CAGE CULTURE TIDAL	E OPEN CULTURE	F CLOSED FARM/ FISHOUT	G PUT & TAKE	H SELF- SUSTAINI G
4	NO	YES	(YES)	(YES)	(YES)	(YES)	(YES)	(YES)
5	NO	YES	(YES)	(YES)	(YES)	(YES)	(YES)	(YES)
6	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
7	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
8	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
9	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
10	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
11	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
12	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
13	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
14	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)
15	NO	YES	(YES)	YES	(YES)	YES	(YES)	(YES)

Note: (YES) indicates selective approval only.

**Schedule "E"**

Certificate of Compliance – Arctic Char Introductions



Schedule "E"



Department Of Fisheries & Aquaculture  
Inland Fisheries Division

PO Box 700  
Pictou, Nova Scotia  
B0K 1H0

Bus: (902) 485-8038  
Fax: (902) 485-4014  
Email: InlandFish@gov.ns.ca

**CERTIFICATE OF COMPLIANCE - ARCTIC CHARR INTRODUCTIONS**

This serves to attest that the proponent is in compliance with the "Policy for Arctic Charr Introduction" and is therein permitted to culture Arctic charr within the policy's conditions, in the facility indicated on the site inspection report.

**CERTIFICATE NO.: 2012-01**

PROPONENT'S NAME: Chris Strickland

COMPANY NAME:

ADDRESS: 7738 Pictou Landing Road  
R.R. # 1 Trenton, N.S.  
B0K 1X0

TELEPHONE: (902) 396-8438

SITE INSPECTION: DATE/REPORT NO.: May 15, 2012/12-01

DEPARTMENT INSPECTOR: Ralph Heighton

DEPARTMENTAL AUTHORIZATION:

*Ralph Heighton*  
*May 22, 2012*

DATE OF AUTHORIZATION:

Visit our Website:  
[www.gov.ns.ca/fish/sportfishing](http://www.gov.ns.ca/fish/sportfishing)



Department of  
Fisheries & Aquaculture

Inland Fisheries Division

PO Box 700  
Pictou, Nova Scotia  
B0K 1H0

Bus: (902) 485-5056  
Fax: (902) 485-4014

## N.S. POLICY FOR ARCTIC CHAR INTRODUCTION

### INTRODUCTION

This policy statement outlines the position of the Province of Nova Scotia on Arctic Char (*Salvelinus alpinus*) introductions in Nova Scotia.

Arctic Char are not a native species in Nova Scotia; however, they may become an important species for the aquaculture industry.

This policy takes into consideration concerns regarding the implications for native stocks, recreational fishery management practices and the requirements of the aquaculture industry.

Applications for the introduction of Arctic Char in districts where selective approval is required will be referred to the Nova Scotia Introductions and Transfers Committee. This committee has representatives from D.F.O. and the Nova Scotia Department of Fisheries and Aquaculture.

### DEFINITION OF TECHNIQUES FOR ARCTIC CHAR INTRODUCTION

#### A. SEA RANCHING:

The deliberate release of fish into the sea for feeding at large, followed by the subsequent recapture by the proponent, usually at or near the release site. No natural regeneration in rivers is sought. The use of this technique for arctic char introductions is not permitted in Nova Scotia.

#### B. TOTALLY ENCLOSED SYSTEM:

A man-made fish rearing facility often involving the recirculation of water, which would normally be contained within four walls and which would be designed such that accidental escape, unauthorized transfer or disease introduction to natural waters would be impossible. Facilities most likely to qualify as enclosed systems would be laboratories and aquaria. This technique is permitted in Nova Scotia.

**C. CAGE CULTURE (tidal waters):**

Netting, plastic, or wire mesh enclosures (in brackish or salt water) where fish are held throughout their growth period to market size. Recapture of escaped fish within 100 meters of the cage is permitted subject to the provisions of the Fisheries Act and the Nova Scotia Aquaculture Act.

**D. CAGE CULTURE (non-tidal water):**

Netting, plastic, or wire mesh enclosures in freshwater where fish are held throughout their growth period to market size. Recapture of escaped fish within 100 meters of the cages is permitted subject to the provisions of the Fisheries Act and the Nova Scotia Aquaculture Act.

**E. FRESHWATER FISH CULTURE:**

A fish culture facility at which Arctic char are incubated and/or reared in ponds, raceways or other types of enclosures. Sites should meet the following criteria:

- a) preferably only one water inlet or outlet to natural waters, never more than two of each;
- b) inlets will be adequately screened or of sufficient head-drop and/or velocity to prevent fish passage at all water levels;
- c) triple screens with 2-25 mm mesh size (according to size of fish) and with increasing height shall be installed at each outlet so that extreme flooding will not top them. Two millimeter mesh size is mandatory for operations using fry or small fingerlings. Screens shall be spaced so that plugging one and/or two will not allow the fish to escape over the screen three and so that fish and debris may be cleaned from the sumps between the screens;
- d) Site topography and intakes must be such that extreme stream conditions will not flood the facilities, thereby releasing fish.

**F. PUT-&-TAKE LAKE STOCKING:**

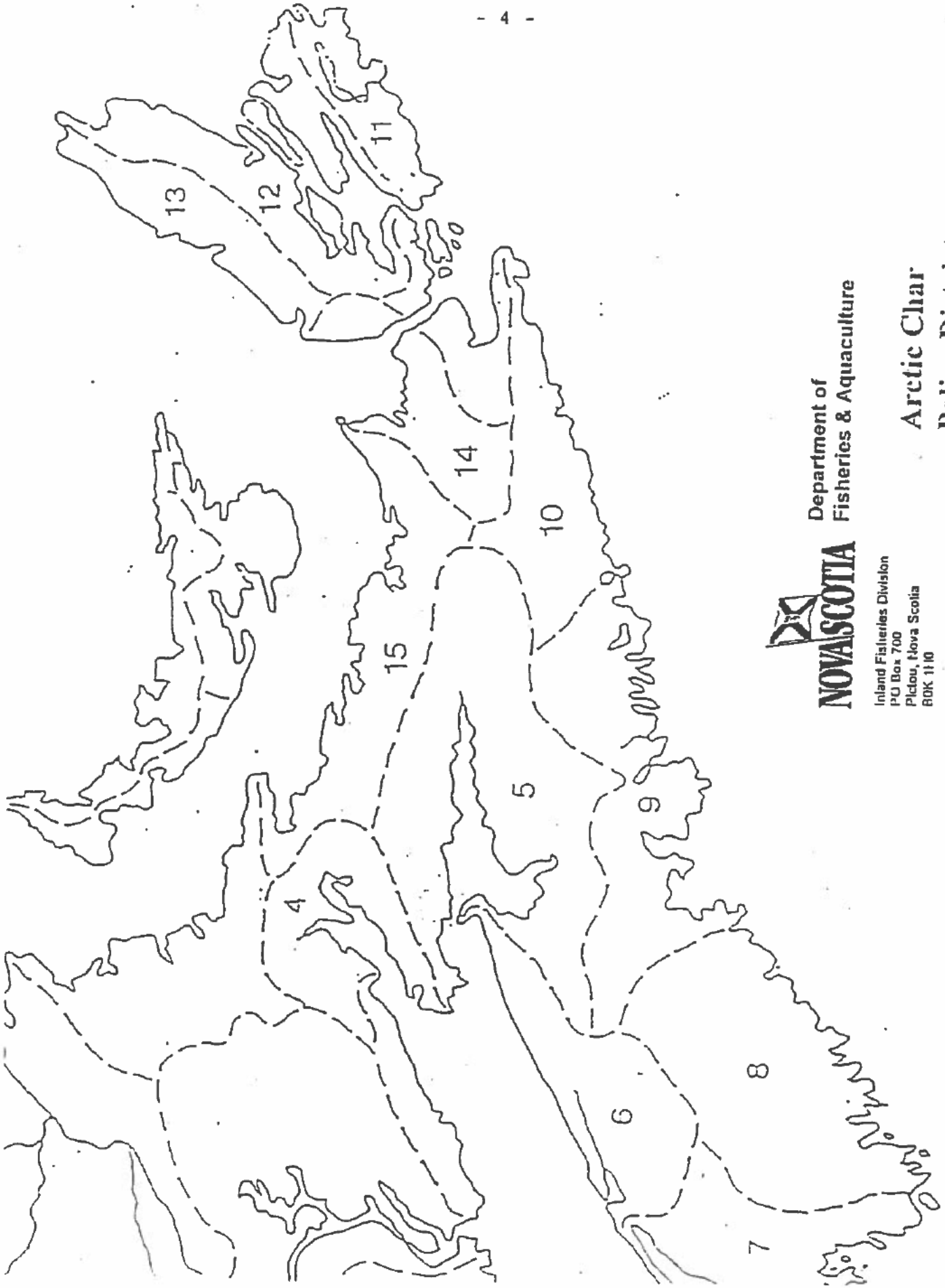
The annual stocking, either for immediate recapture or growth and capture, of lakes and ponds from which escape is deemed likely

**G. SELF-SUSTAINING STOCKING:**

The introduction of regenerating Arctic char stocks by a short period (2-4 years) of plantings, usually from a common stock source.

DISTRICT NO.	DISTRICT NAME	COASTAL END POINTS
4	Chignecto Bay	C. Enrage to C. Chignecto
5	Minas Basin	C. Chignecto to C. Split
6	Fundy Nova	C. Split to Gulliver Point
7	Gulf Nova	Gulliver Point to Cape Sable
8	South Atlantic Nova	Cape Sable to P. Enrage
9	Halifax	Point Enrage to Taylor Head (Spry Harbour)
10	Southeast Nova	Taylor Head to Cape Canso
11	Atlantic Cape Breton	Cape Canso to Cape Perce
12	Bras d'Or Central	Cape Perce to Cape North
13	Gulf Cape Breton	Cape North to Cape Linzee
14	George Bay	Cape Linzee to Cape George
15	Northumberland South	Cape George to Cape Tormentine

Districts will include all drainage basins entering the sea between the indicated end points.



 **NOVASCOTIA**  
Department of  
Fisheries & Aquaculture

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**Arctic Char  
Policy Districts**