

## Public Notice – Administrative Application Posted

These documents have been submitted with respect to an administrative aquaculture licence / lease application. The information in these documents is provided as part of the routine disclosure of information by the Department of Fisheries and Aquaculture (the “Department”). Some information may be redacted as business confidential information or personal information.

These documents were provided to the Department by the applicant (with the exception of the attached Schedule “A” which was generated by the Department). The Department is not responsible for the content of these documents, including, but not limited to, the accuracy, reliability, or currency of the information contained within.

<b>Applicant:</b> K&H Capital	<b>Type of Application:</b> Assignment
<b>Application File Number:</b> AQ#0055	<b>Species:</b> Blue mussel, European oyster, Giant sea scallop, Bay scallop
<b>Location:</b> Mahone Bay, Lunenburg County	<b>Method of Cultivation:</b> Suspended
<b>Application Received On:</b> July 9, 2024	

To learn more about the aquaculture lease and license application process, please visit

<https://novascotia.ca/fish/aquaculture/licensing-leasing/Aqua-Licensing-and-Leasing-Overview.pdf>

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# Aquaculture Assignment Application

Licence/Lease No: #0055 / #1157

## Current licence/lease holder (Assignor):

Applicant: Tina Dauphinee Contact Person: Tina Dauphinee  
K+H Capital  
Nova Scotia Registry of Joint Stocks Number: 3283488

Revenue Canada Business Number: [REDACTED]

Telephone No. (Work): \_\_\_\_\_ (Home): \_\_\_\_\_ (Cell): [REDACTED]

Fax No.: \_\_\_\_\_ E-mail: tinadauphinee@hotmail.com

Mailing Address: 221 Carnoustie Dr.  
Hammonds Plains, NS Postal Code: B4B 0E5

Civic Address: Same as above  
Postal Code: \_\_\_\_\_

## Proposed licence/lease holder (Assignee):

Applicant: Blaine Bond Contact Person: Blaine Bond  
Nova Scotia Registry of Joint Stocks Number: 3022466

Revenue Canada Business Number: [REDACTED]

Telephone No. (Work): \_\_\_\_\_ (Home): \_\_\_\_\_ (Cell): [REDACTED]

Fax No.: \_\_\_\_\_ E-mail: blainebond6@icloud.com

Mailing Address: 89 Look off drive, East Chester NS  
Postal Code: B0J1J0

Civic Address: Same as above  
Postal Code: \_\_\_\_\_



## Application Materials

A complete application includes the following:

- Assignment fee (payable to Minister of Finance) according to Section 77 of the Aquaculture Licence and Lease Regulations for Nova Scotia made under Section 64, Chapter 25 of the Acts of 1996, *the Fisheries and Coastal Resources Act*
- Application Form
- Development Plan from proposed licence/lease holder (assignee)
- Copy of up-to-date Shareholder's Registers which sets out the shareholdings of the companies (if applicable) for both the assignee and assignor

## Public Notice and Disclosure

As part of the process for deciding on an aquaculture application, the Nova Scotia Department of Fisheries and Aquaculture ("Fisheries and Aquaculture") will disclose application information to other government bodies, including, if applicable, the Nova Scotia Aquaculture Review Board for use at an adjudicative hearing relating to the application.

In accordance with departmental policy, which seeks to promote public involvement in the process for deciding on aquaculture applications, Fisheries and Aquaculture may disclose application information – not including, however, personal or business confidential information – on the departmental website.

## Privacy Statement

The personal and business confidential information collected as part of an aquaculture application will only be used or disclosed by Fisheries and Aquaculture for the purpose of deciding on the application.

All application information collected is subject to the Freedom of Information and Protection of Privacy Act ("FOIPOP") and will only be used or disclosed in accordance with FOIPOP.

By signing and submitting this form, I acknowledge that I have read, understand, and accept the above statements regarding the collection, use, and disclosure of the information provided on this form.

Signature of Assignor

Date

March 20, 2024

Signature of Assignee

Date

March 20 2024.

Signature of Nova Scotia Department of Fisheries and  
Aquaculture Designate

Date

April 16, 2024

Submit completed applications to:

Nova Scotia Department of Fisheries and Aquaculture, Aquaculture Division  
1575 Lake Road, Shelburne, NS B0T 1W0  
E-mail: [aquaculture@novascotia.ca](mailto:aquaculture@novascotia.ca)

# SCHEDULE A



## Aquaculture Site 0055

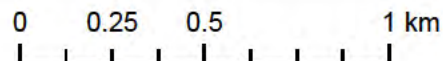
Corner	Latitude	Longitude
1	44° 29' 47.367"	-64° 18' 02.826"
2	44° 29' 47.400"	-64° 17' 49.080"
3	44° 29' 41.847"	-64° 18' 00.066"
4	44° 29' 41.247"	-64° 18' 14.766"
Centre	44° 29' 44.520"	-64° 18' 01.680"

DATUM NAD 83 CSRS UTM Zone 19  
The above coordinates are not from a legal survey



License/Lease Holder	County	Waterbody	Hectares	Species Type	Culture Type	Chart
Long Reef Shellfish	Lunenburg	Mahone Bay	5.41	Shellfish	Suspended Culture	4381

Assignment Application	Other Proposed Lease
Other Issued Lease	Site In Registry



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# SCHEDULE A



## Aquaculture Site

**0055**

Corner	Latitude	Longitude
1	44° 29' 47.367"	-64° 18' 02.826"
2	44° 29' 47.400"	-64° 17' 49.080"
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The above coordinates are not from a legal survey



License/Lease Holder

Long Reef Shellfish

County

Lunenburg

Waterbody

Mahone Bay

Hectares

5.41

Species Type

Shellfish

Culture Type

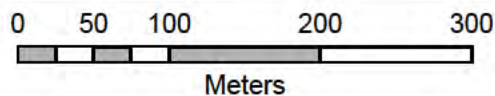
Suspended Culture

Chart

4381

  Assignment Application

  Property Boundary



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Date: 2025-03-10 Page 4 of 7 Created By: MK

Version 4 Long Reef Shellfish  
Development Plan  
Aquaculture Licence and Lease 0055

Date: June 24, 2025

Mr. Blaine E. Bond  
Phone: [REDACTED]  
Email: [blainebond6@icloud.com](mailto:blainebond6@icloud.com)  
89 Look Off Drive  
East Chester, NS B0J1J0

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## **Section 1: Project Overview**

As a sea farmer, I aim to use site 0055 for an open water holding facility to use as a temporary location to hold products that are ready for sale: giant sea scallops, and european oysters. My plan includes establishing a land-based processing and packing facility which is set to become operational in 2026. This facility will cater to local markets, restaurants, and a storefront for selling our products. The main technological advancements that will benefit my business is a mussel cleaning machine, along with other machines for increasing production, distribution, packing, vacuum sealing, and food-grade dry grinding and drying. These facilities will be located at Martin's point on site 0055 and expanding to land-based operations at 11 Minnow Pond Lane in the future. With over 20 plus years of experience in the aquaculture industry, I am equipped with knowledge and skills needed to maximise the potential of a marine site. In the following section, I will delve into my production plan for site 0055.



## **Section 2: Production Plan**

The farming technique implemented on site #0055 will consist of an open water holding facility supported by 1,500-pound cement anchors. I plan to use site #0055 to hold *placopecten magellanicus* (giant sea scallop) until they are sold at market. I will be using site #0055 as an open water holding facility for adult scallops. For the scallops which will be grown out on sites 1157, 0842, and 0652 will be sourced from the University of Sante Anne in Cape Breton, Isle Madame, NS specifically from site 0667. The scallops grown out on sites 1157, 0842, and 0652 will be already mature, aged between 3 to 4 years, and will be moved to site #0055, where the scallops will be held until they are ready for market. I am going to utilize lantern nets consisting of five layers with a diameter of 60 cm, as well as lantern nets with ten layers, also measuring 60 cm in diameter. Additionally I will be using cages consisting of four layers with dimensions of 91.44cm Length x 60.96cm Width x 40.60cm Height. We will have 25 adult scallops per layer. As it is observed we are going to have 80 gear units per line thus we will have 10,000 animals per line. With the site already existing we are going to be using the layout that is pre existing therefore we are working to understand the site with little information that was provided on the site. Utilizing the pre existing lines we would allocate 26 lines for scallops. Therefore, for scallops at site #0055 can reach up to 260,000 at one time. The scallops will be offered in both loose and packaged. The overall capacity will be 2080 gear units consisting of 26 lines each measuring 100 meters per line. With a maximum capacity of animals is 260,000 at one time.

### **Infrastructure**

Currently I dock my boat at the Tancook Island ferry wharf in Chester to transport spat and final products to market. Furthermore I have acquired a piece of littoral land so that I

can establish land-based operations in the future. I am currently constructing plans to build a private wharf to facilitate the transportation of shellfish to my aquaculture leases.

### **Services and Suppliers**

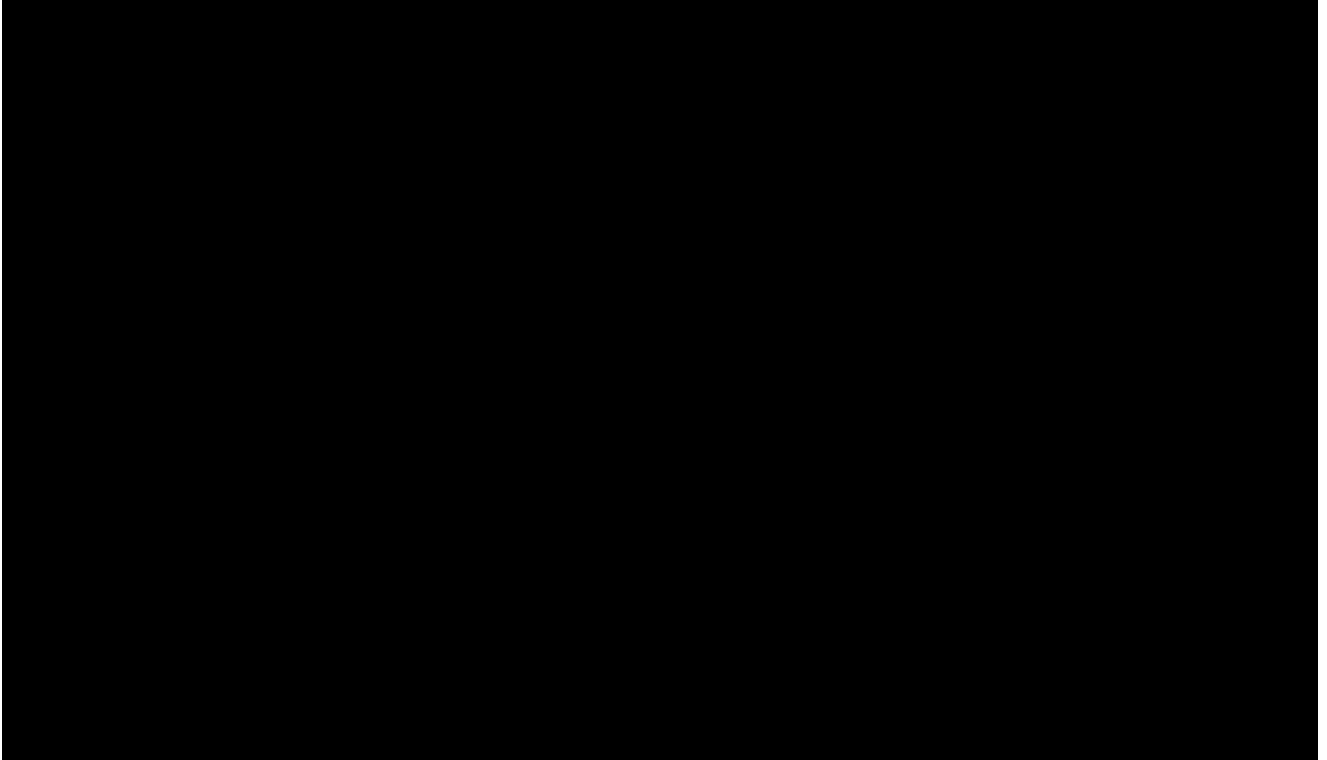
- Seedstock
  - Scallop supplier : University of Sainte Anne Cape Breton, Isle Madame NS site 0667
- General supplies
  - I have existing supplies of nets, buoys, and cages

### **Employment**

As the primary executive of my business, I have gained a great deal of experience through trial and error. I have a bookkeeper and administrative assistant who has worked for me since the beginning; at this point, I am her only client. She contributes monthly reporting and some decision-making. Unfortunately, she is soon to retire and is training a person to meet my needs. Additionally, I have three seasonal employees who work for me, and I have a graduate from Saint Mary's University. She works full-time in marketing, decision-making, and on-site work, so she is well-versed in the operations of the company. I am in the process of hiring a full time manager to run day to day activities on my aquaculture leases.

## **Section 3: Business Plan**

### **Financial Plan**



### **Market Plan**

#### **Product and Services**

The products that I will offer are as follows:

- Giant sea scallops

#### **Pricing and Distribution**

Pricing any product has many factors to consider such as labour cost, fuel, fees, market price, infrastructure, shipping and demand. I plan to price all products at a fair market value with a top-quality guarantee. When there is a surplus, we can offer a sale on the surplus products. When shipping goods, it will be more difficult to offer a sale on surplus products



having a wholesale fixed price. When working with an established company they already have distributors and this can help the surplus at a substantial level.

### **Target Market**

- Any age but most within 30 - 90 years
- Also wholesalers and restaurant vendors

I have been planning for the past two years to have sales representatives promoting and selling products by meeting with producers that use products that I offer. Place an application to enter farm markets; Supply local and surrounding area restaurants and particular markets where the product fits in. I sell locally, one hundred kilometres in diameter, and they come to me but the supply is potentially more than the local area can consume. I now have a person that is overseeing this task and I am renovating an existing site for an office for meetings and a place to call home for the day-to-day administration.

### **Advertising and Promotion**

Locally word of mouth and signage in the proper locations are economical ways to promote your products. Trade shows, farm markets, and salespersons can be the most effective for wholesale. I also plan to have a website for an online presentation to increase new target customers; a new way to shop and learn briefly about the process from sea to table.

If I happen to have a surplus of products that I have to sell; I would have a sale either at a business establishment, online ad or place an article in a newspaper. Donating to fundraisers with a cause is how I promote my business and help with the organisation that is planning the fundraiser.

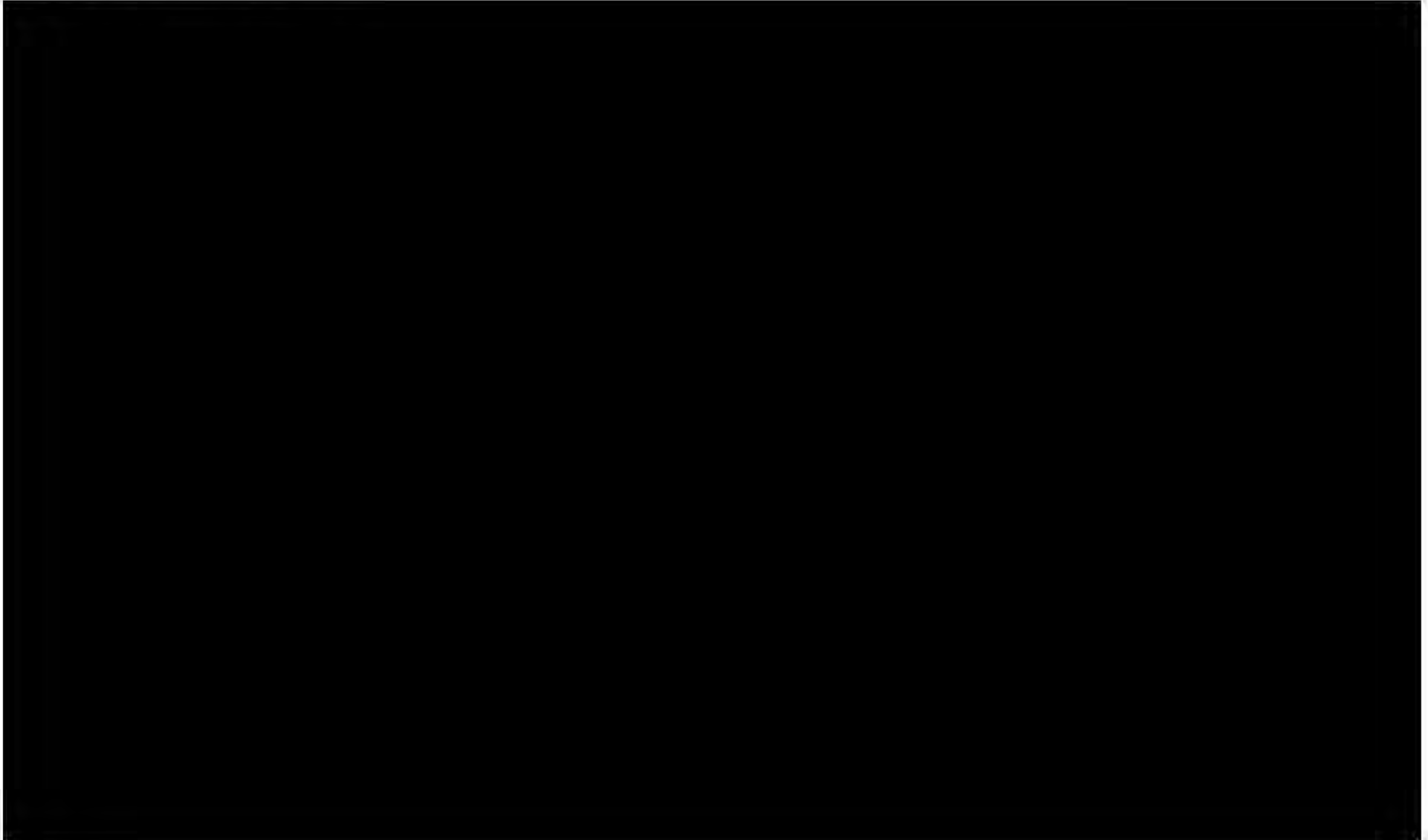
## **Section 4: Site Design**

Site #0055 is an established location in the waters of Mahone Bay, within Lunenburg country covering 5.41 hectares. For a visual representation of the site please see the aerial view on page 12. Additionally page 13 illustrates the line spacing, which is 20 meters apart. The site will have 52 cement anchors, along with five 16-inch buoys and 32 12-inch buoys. As mentioned in the production plan I am going to utilize lantern nets consisting of five layers with a diameter of 60 cm, as well as lantern nets with ten layers, also measuring 60 cm in diameter. Additionally I will be using cages consisting of four layers with dimensions of 91.44cm Length x 60.96cm Width x 40.60cm Height. This can be seen on page 14 of a side view of one of the lines on site 0055.

### **Application for Navigation Protection Program to Transport Canada**

A prior approval has been issued by Transport Canada for the same site and I intend to use an identical gear configuration identified in the prior approval.

Figure 1: Financial Projections





Site 0055

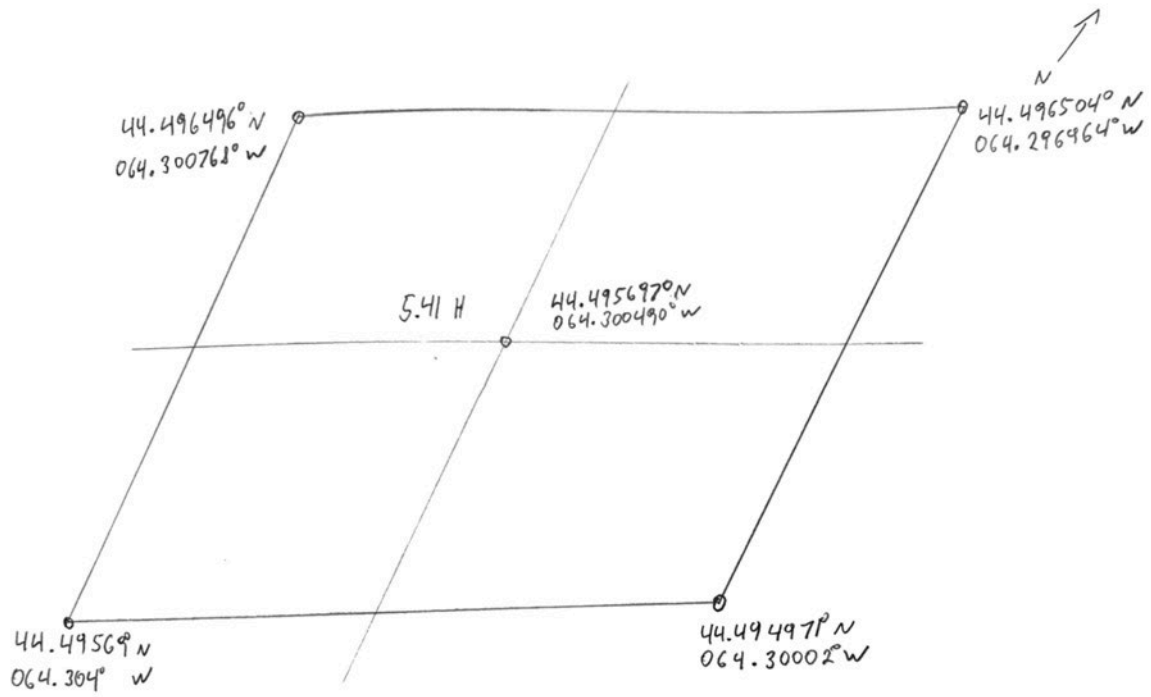


Figure 3: Aerial Layout of site 0055

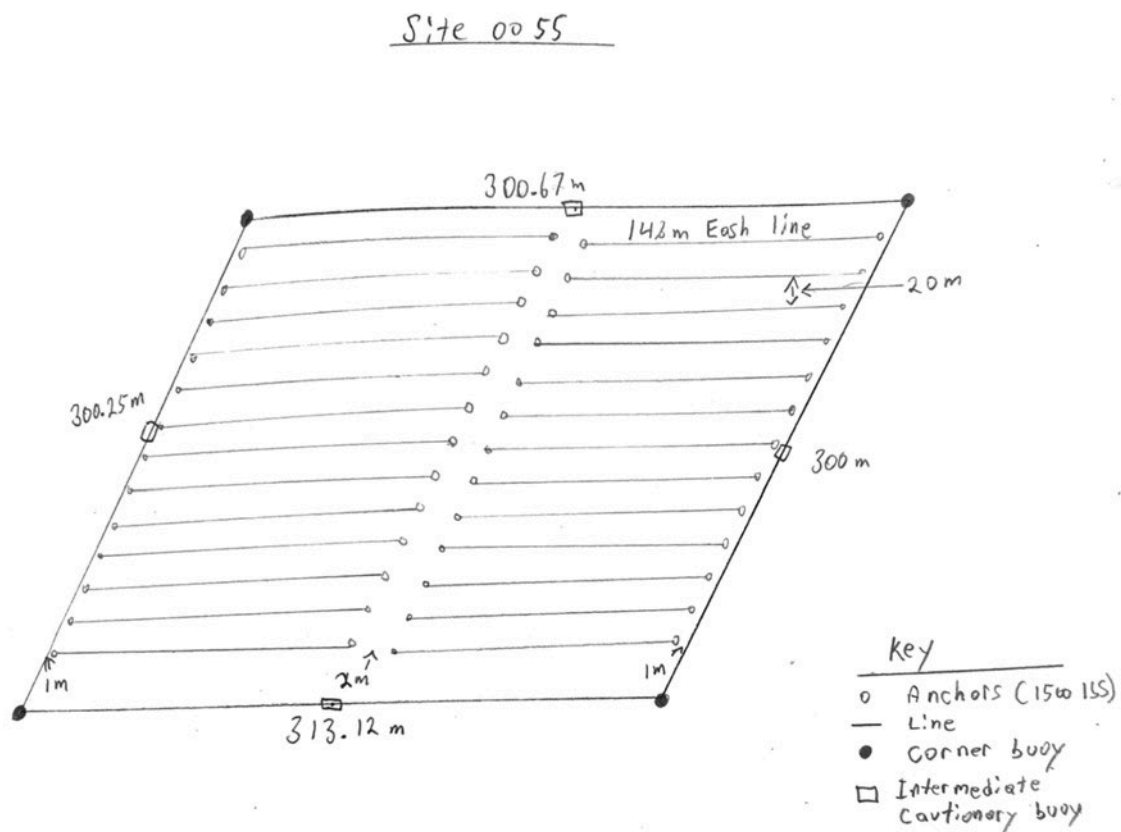


Figure 4: Site 0055 side view

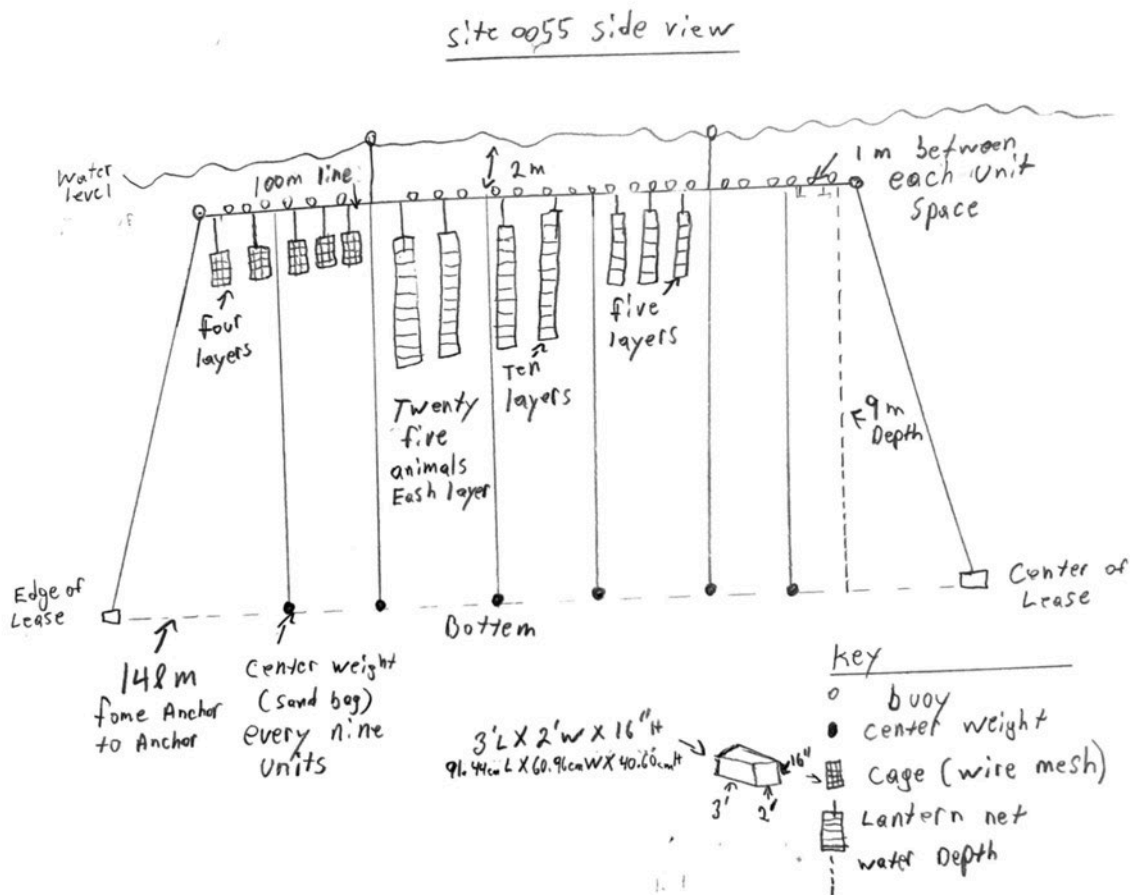




Figure 5: Information on site 0055

<b>Issued Commercial Site: 0055</b>	
License/Lease Number	0055
License/Lease Holder	K&H Capital
Site Status	Issued
Registry Number	
Species	Blue Mussels; Bay Scallop; European Oyster; Sea Scallop
Species Type	Shellfish
Culture Type	Suspended
Waterbody	Mahone Bay
County	Lunenburg
Latitude - Decimal Degrees	44.49569
Longitude - Decimal Degrees	-64.30050
Latitude - Degrees Minutes Seconds	44° 29' 44.495"
Longitude - Degrees Minutes Seconds	-64° 18' 1.788"
Chart	4381
Area in Square Metres	54065.04
Area in Hectares	5.41 ✓
Issued Licence Date	8/2/2017
Issued Lease Date	8/2/2017
Expired Licence Date	8/2/2027
Expired Lease Date	8/2/2037
Datum	NAD83
NAFO	4X

Source: Department of Fisheries Department of Fisheries and Aquaculture - Novascotia.ca  
 site mapping tool  
<https://fishaqua.maps.arcgis.com/apps/instant/media/index.html?appid=a7c3520e73894539afadf8602ee57ef1>