

Aquaculture Site Register
RE# 9008

Registry File Number:	RE#9008	Type:	Marine
Location:	Lunenburg Bay	Size:	4.42 HA
County:	Lunenburg	Site Map / Boundaries:	Refer to Site map
Prior Issued Aquaculture Site:	AQ#0243		

Previously Authorized Species and Methods of Cultivation		
Species Type:	Common Species Name(s):	Methods of Cultivation:
Shellfish	American oyster Bay scallop European oyster Giant sea scallop Soft-shell clam	Suspended

Additional Species and Methods of Cultivation Eligible for Consideration¹		
Species Type:	Common Species Name(s):	Methods of Cultivation:
Shellfish	Blue mussel	Suspended
Marine Plants	Sugar kelp Dulse Nori	Suspended

¹ Subject to consultation with Federal and Provincial agencies per Subsection 40(1) of the *Aquaculture Licence and Lease Regulations*.

Site Description:

General Characteristics:

This site is situated between the Northwest of Corkum's Island and the Mainland, in Lunenburg Bay. The site is approximately 95m from the shoreline on the Eastern boundary and approximately 120m from the shoreline on the Western boundary.

Records indicate mitigative measures should be considered to address the potential loss of product due to sea duck predation and the presence of invasive tunicates.

Water Quality:

This site is located within an area classified as "approved" for harvesting of all species of bivalve mollusks by the Canadian Shellfish Sanitation Program as of November 30, 2023.

Water Depth:

The most recent measurement indicated that the deepest portion of the site was approximately 3.5m. Water depth should be confirmed by proponents at this site.

Gear Present:

The Department is not aware of any aquaculture gear present at this site.

Site History:

The previous licence and lease AQ#0243 was first issued in March, 1991. The previous licence was most recently renewed on May 3, 2016 for a ten-year term (March 4, 2016 to March 4, 2026) and the previous lease was most recently renewed on May 3, 2016 for a twenty-year term (March 4, 2016 to March 4, 2036). The previous licence and lease were amended in August, 2007 to authorize the suspended cultivation of soft-shell clams.

This site was discontinued on March 23, 2018. A certificate of discharge has been issued to the former licence/lease holder pursuant to Section 62 of the *Aquaculture Licence and Lease Regulations*.

Performance Reviews Conducted by Administrator:

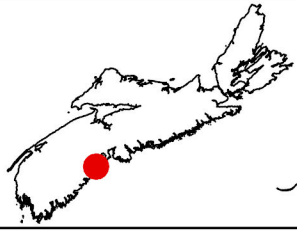
A performance review was conducted on the aquacultural operation of site AQ#0243, pursuant to Sections 71-72 of the *Aquaculture Licence and Lease Regulations* (the “Regulations”). Any concerns raised during the Performance Review have been added to the above site details.

Based on the performance review conducted above, AQ#0243 has been entered into the registry of aquaculture sites available for reallocation in the Province of Nova Scotia under Reference Number RE#9008.

Robert Ceschiutti Aquaculture Administrator Nova Scotia Department of Fisheries and Aquaculture	Date

Encl. Site map

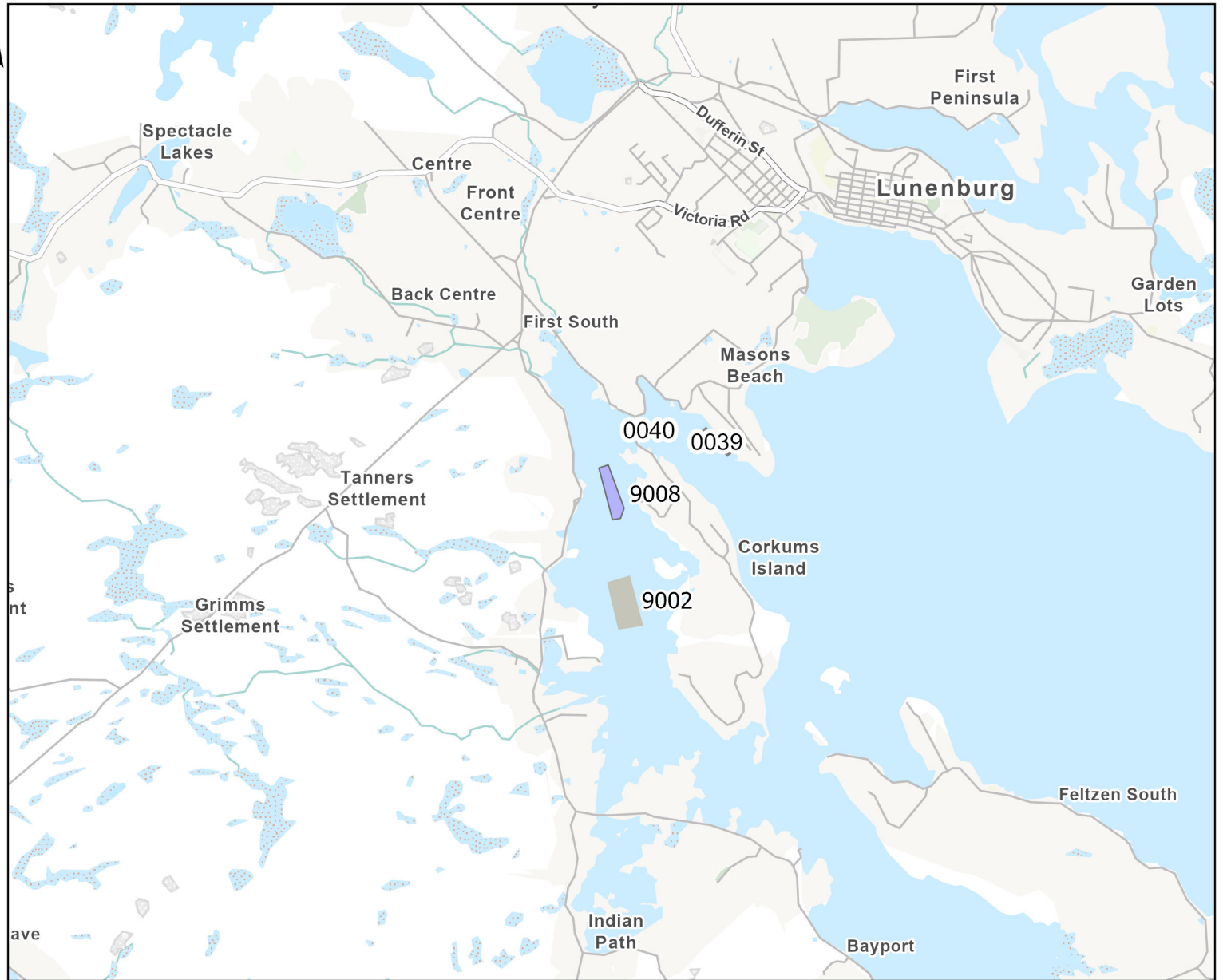
SCHEDULE A



Aquaculture Site 9008

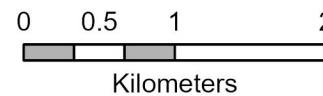
Corner	Latitude	Longitude
1	44° 21' 27.109"	-64° 20' 15.876"
2	44° 21' 27.948"	-64° 20' 12.402"
3	44° 21' 16.438"	-64° 20' 6.180"
4	44° 21' 13.638"	-64° 20' 7.485"
5	44° 21' 13.248"	-64° 20' 10.449"
Centre	44° 21' 19.481"	-64° 20' 10.572"

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



License/Lease Holder	County	Waterbody	Hectares	Species Type	Chart
In Registry	Lunenburg	Lunenburg Bay	4.42	Shellfish	4328

- In Registry
- Current Lease Area
- Other Lease In Registry



Disclaimer
This map should not be used for navigation or legal purposes. It is intended for general reference use only.

Date: 2023-12-06

Created By: MK

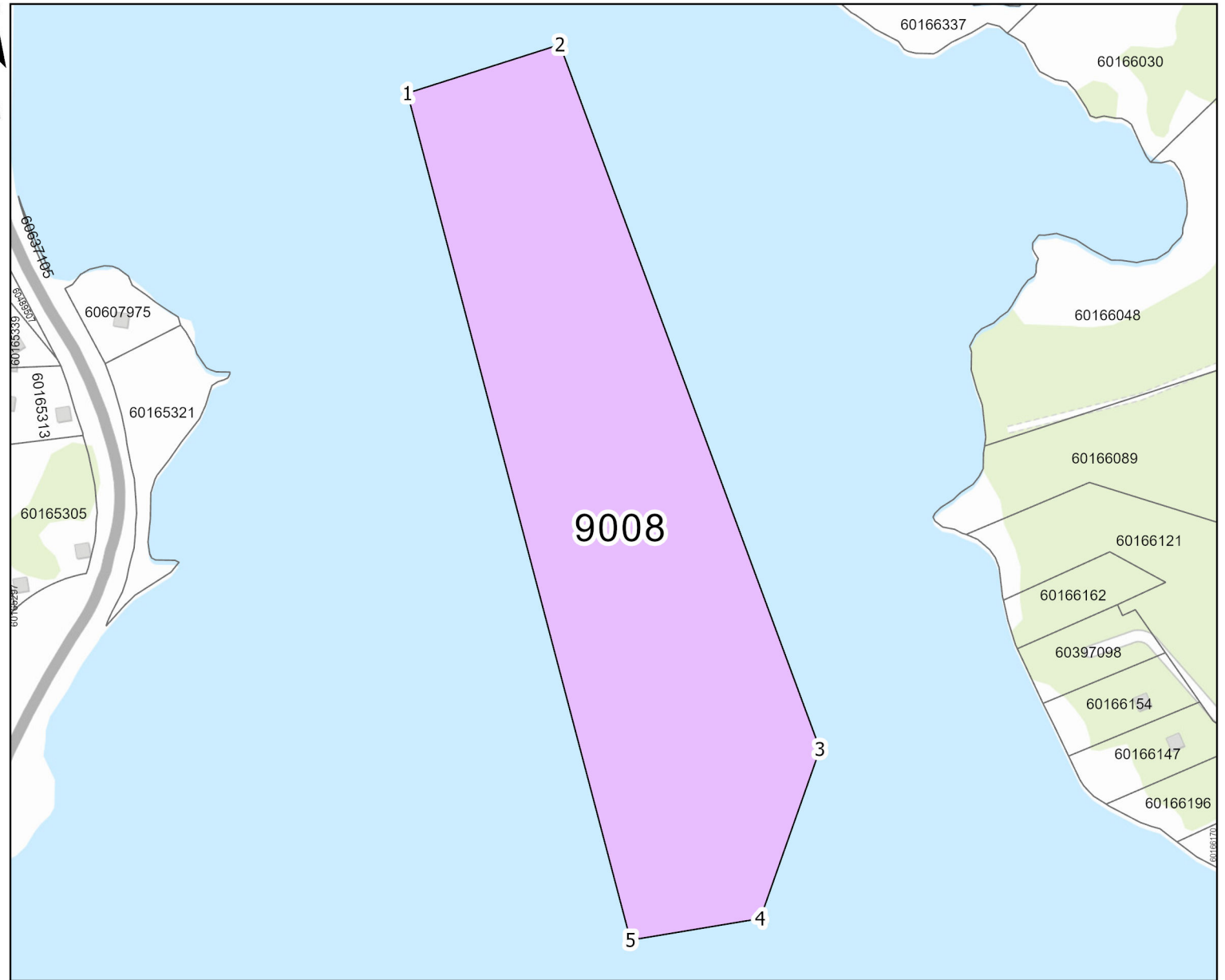
SCHEDULE A



Aquaculture Site 9008

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License/Lease Holder

In Registry

County

Lunenburg

Waterbody

Lunenburg Bay

Hectares

4.42


Species Type

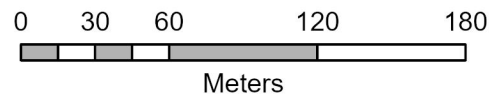
Shellfish

Chart

4328

 In Registry

 Current Issued Lease



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