

Licensing Support Program

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LSP Overview

- The goal of this program is to provide support with the preparation of materials for licensing applications to improve the viability and compliance of farm operations.
- Primary focus:
 - **Harmonized aquaculture application** to the Project Review Team (PRT) comprised of Department of Fisheries and Oceans (DFO), Transport Canada (TC), and the Ministry of Water, Land and Resource Stewardship (WLRS)
 - Separate submissions to DFO and TC

History & Challenges

- This program was developed to help members with the major challenge of meeting the requirements of the harmonized application process for replacements and amendments
- Challenges still exist:
 - Site Photos
 - Seafloor inspections
 - Mapping and Infrastructure details

Harmonized Aquaculture Applications

- Application Types:
 - Replacements, Assignments, Tenure expansions, Amendment to infrastructure
- Support in Scope:
 - Harmonized form
 - Maps and Infrastructure Diagrams
 - Debris Management Plans
 - Site photos (template)
 - Seafloor Inspections (template)
 - Stakeholder engagement (templates)
 - Communications with government agencies

LSP Numbers

- *First LSP application received in June 2024*

77 Total LSP applications received *

*

- 14 - non-active applications
- 14 – not LSP applicable

25

Harmonized applications submitted for PRT Review

24

Harmonized applications in progress

- Of the 25 submitted, **none** have been fully approved (*one is close*).
- 14 have been accepted into PRT review.
- *Most of these are in BC Queue; and therefore, DFO and TC review are on hold.*
- 11 are still to be accepted into PRT

Other Submissions

- Submissions to DFO:
 - Licence re-assignment
 - Management of Contaminated Fisheries Regulations (MCFR)
 - Zero Discharge Waste Management Plan (*prohibited area from 125 m to 25 m*)
- Submissions to TC:
 - Transfer of ownership
 - online Navigation Protection Program (NPP) application

Other Submissions

- Submissions to DFO

17

DFO
submissions
completed

- Submissions to TC

11

TC submissions
completed

Of all submitted, only 5 still waiting on final approval. (1 DFO, 4 TC)

Future need for LSP

- 525 aquaculture tenures (licenses/leases)
 - 227 active tenures (43 %)
 - 298 expired tenures (57%)
- *This time next year, another 30 tenures will be expired.*
- Therefore, support for tenure replacement applications will continue to be needed.
As mentioned, I also provide other types of application support – assignments, amendment to infrastructure, expansions, etc.

NOTE: I do not have data on total of expired tenures with applications submitted

Examples of Work

- The next few slides are examples of deliverables created as part of the harmonized aquaculture application package:
 - General Location Map
 - Application Area Map - with coordinates
 - Top View Diagram – with infrastructure, and measurements
 - Side View Diagram – with measurements, and anchoring
 - Infrastructure Table (part of harmonized application form)
 - Site Photos



**Shellfish Facility Name and
LF #**

Application Area Map



Island Name






Corner Point Description		
Point	Latitude	Longitude
P.O.C.	50.52221 N	128.02435 W
A	50.52154 N	128.02432 W
B	50.52150 N	128.02764 W
C	50.52218 N	128.02693 W

Name of Bay



Top View Operational Diagram

Island Name

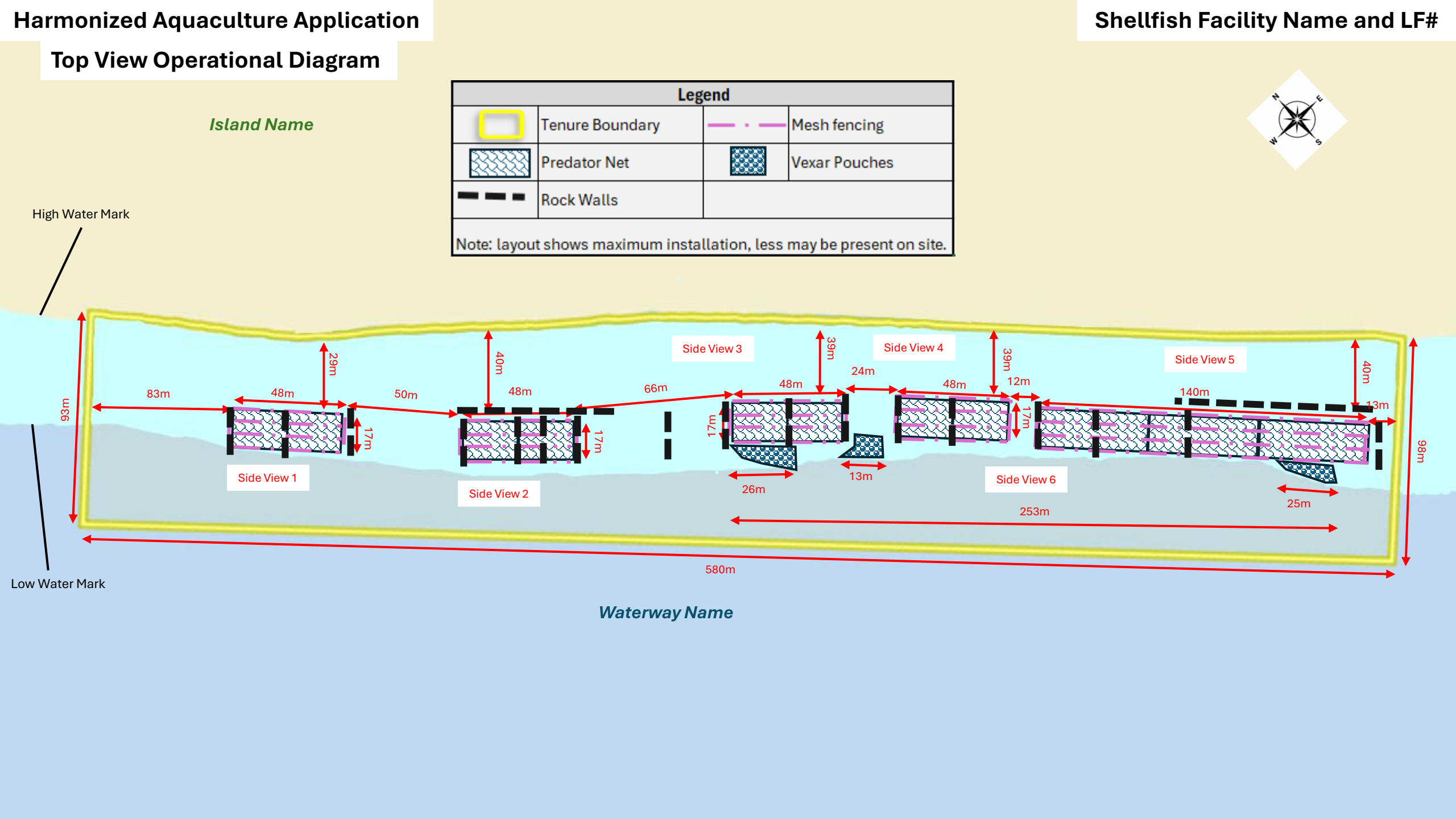
Legend			
	Tenure Boundary		Mesh fencing
	Predator Net		Vexar Pouches
	Rock Walls		
Note: layout shows maximum installation, less may be present on site.			



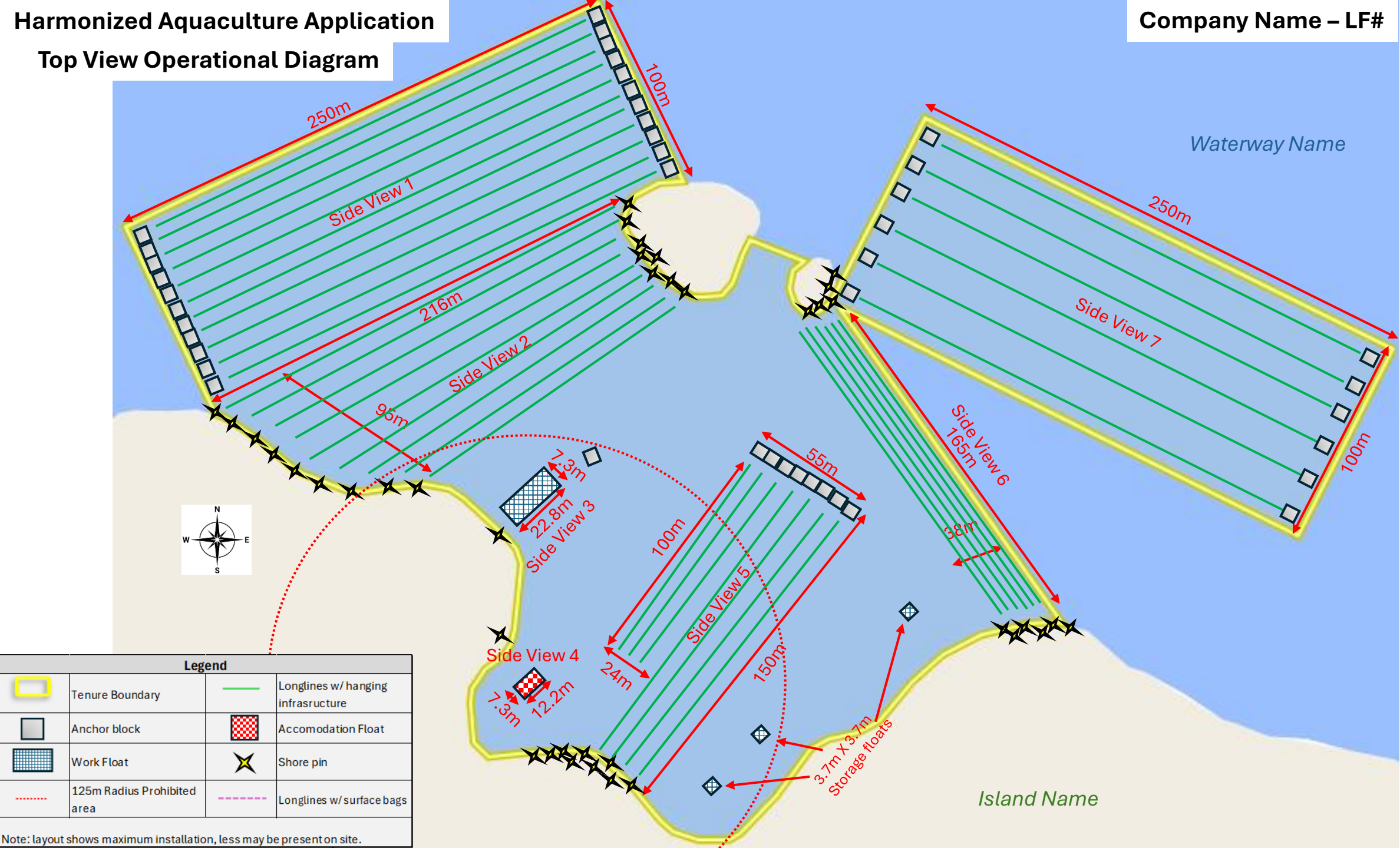
High Water Mark

Low Water Mark

Waterway Name

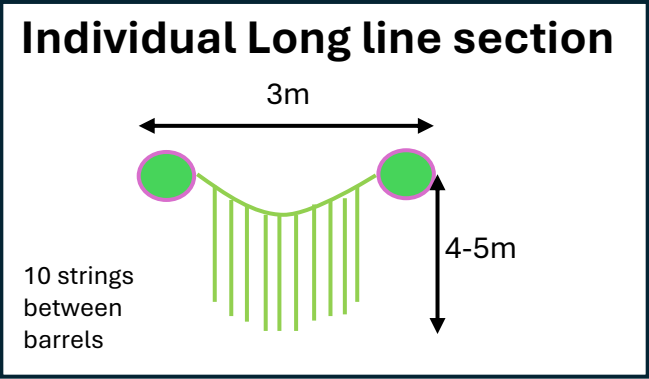
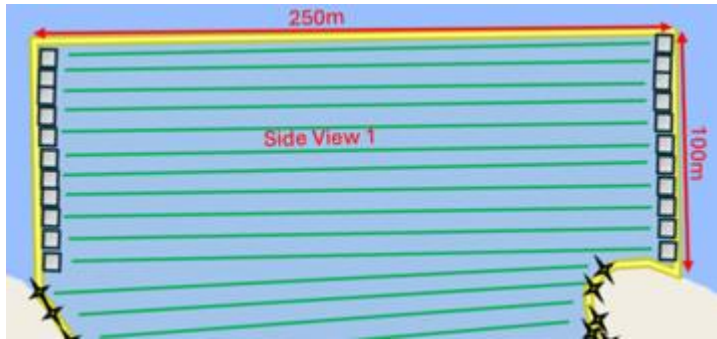


Top View Operational Diagram



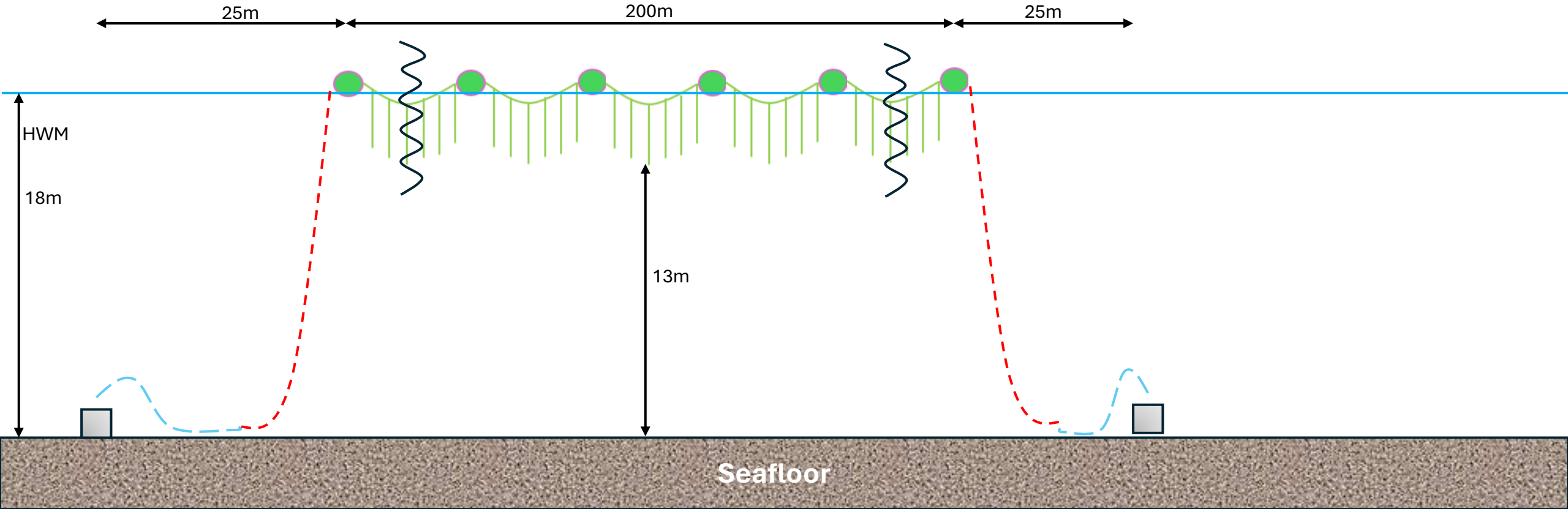
Harmonized Aquaculture Application

Side View #1 - Operational Diagram



Shellfish Facility Name and LF#

Legend			
	Tenure Boundary		Anchor line
	Anchor block		Anchor chain
	Float		Shore pin
	Work Float		Storage Shed
			Accomodation Float

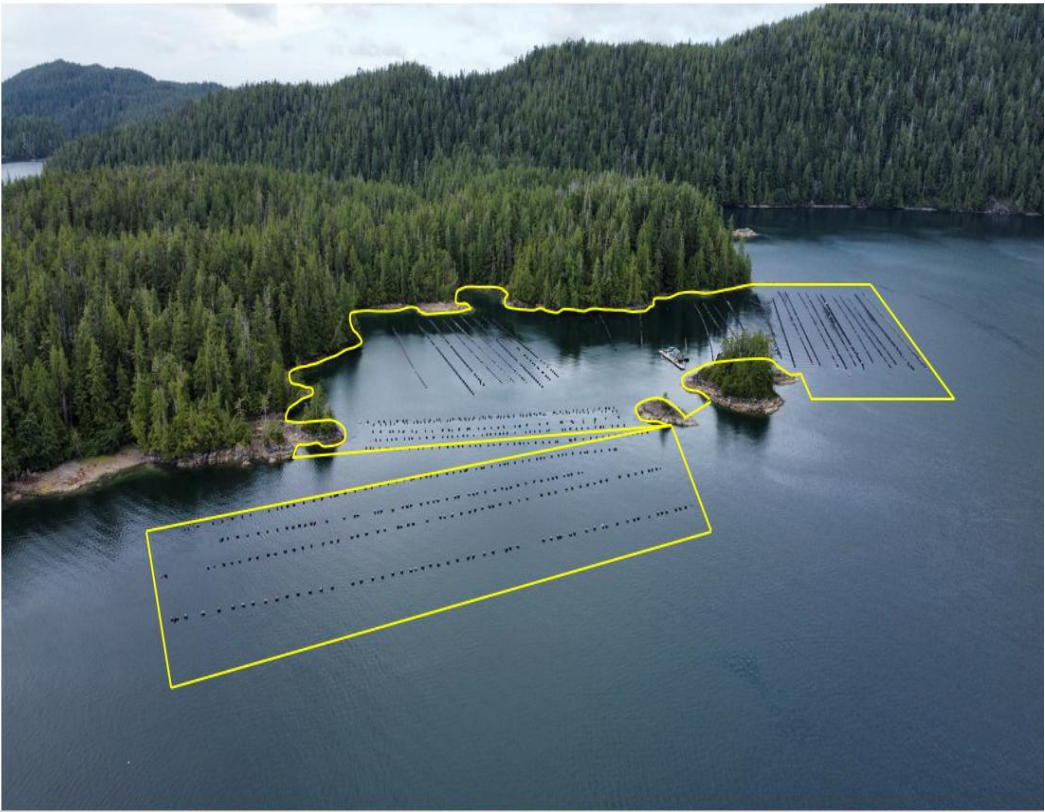


Harmonized Aquaculture Application

Site Photos

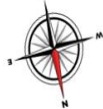
Picture #1

Comments:
Photo facing
South-west.
Tenure boundary
outlined with
yellow line on
picture.



Picture #10

Comments:
Photo facing
South.
Tenure boundary
outlined with
yellow line on
picture.



Harmonized Aquaculture Application

Infrastructure Table



Government
of Canada

Gouvernement
du Canada

PART I - SECTION G: TABLE A: INFRASTRUCTURE INFORMATION

Complete the table below for all currently authorized and proposed infrastructure. Refer to your most recent approved Management Plan for details on currently authorized infrastructure at the site.

Note: If applying for a new site, mark "Currently Licensed" columns as N/A. All structures noted on the top and side view diagrams must match the information contained in the Infrastructure Information table.

INFRASTRUCTURE	CULTURE TYPE	CURRENTLY LICENSED (# of pieces)	CURRENTLY LICENSED AREA (m ²)	PROPOSED CHANGE (listed as # of pieces)	PROPOSED CHANGE (listed in AREA (m ²))	TOTAL AREA (m ²) OF INFRA- STRUCTURE(S)
Living Accommodation (Deepwater only)	N/A					
Work Float - with a toilet (Deepwater only)	N/A					
Work Float(s) - no toilet (Deepwater only)	N/A	4	2304	+7	+3696	6000
Culture Rafts <i>Must also complete table below</i>	Deepwater Suspended Culture	68	16800	-23	-5683	11,117
Nursery Floating Upweller System (FLUPSY)	Floating Surface Culture	1	100			100
Longlines <i>Must also complete table below</i>	<input type="checkbox"/> Intertidal					
	<input checked="" type="checkbox"/> Deepwater Suspended Culture	81	20000			20000
	<input type="checkbox"/> Floating Surface Culture					
Predator Netting	<input checked="" type="checkbox"/> Intertidal	8	3196	-8	-3196	0
	<input type="checkbox"/> Subtidal					
Predator Protection Tubes	<input type="checkbox"/> Intertidal					
	<input type="checkbox"/> Subtidal					
Rack and Bag	Intertidal					
Retention Fencing	Intertidal					
Remote Setting Equipment	Intertidal					

LSP Process

- Would you like application support?
- No problem! Support is available to BCSGA Members
 - <https://bcsga.ca/licencing-support-program/>
 - Fill out the application form
 - Contact me directly:
 - licensing@bcsga.ca
 - 250-830-7603

LSP – Farmer Resources

- For regulatory requirements in the following areas:
 - DFO – Conditions of Licence
 - Province of BC (WLRS) – Land Use Operational Policy
 - Transport Canada – NPP Online Submissions
 - PRT – Harmonized Aquaculture Applications
- We have various documents available to help farmers, including:
 - Guidance documents
 - Infographics
 - Templates
- I have some examples – see me if you are interested!

LSP – Farmer Resources

- **Conditions of Licence**
 - Gear and Equipment Identification
 - Gear Marking Infographic
 - Foam Floating
 - Use of Foam Floatation Infographic
 - Seafloor Inspection and Clean-up
 - Seafloor Cleanup Infographic
 - Seafloor Inspection and Debris Removal Report – Template
 - Harvesting and Handling
 - AQ Tag infographic
 - Records
 - AQ Records Infographic
 - AQSF Record Keeping Guide
 - AQSF Record Keeping Logbook – Template
 - Debris Management Plan
 - Aquaculture Debris Management Plan Guide
 - Debris Management Plan – Template
- **Zero Discharge Waste**
 - Zero Discharge Waste Plan Guide
 - Zero Discharge Waste Plan – Template
- **Tenure Boundaries**
 - How to Locate Tenure Boundaries Guide
- **Land Use Operational Policy – Aquaculture**
 - Sub-Tenure Guide
 - Decommissioning Guide
- **Deceased Tenure Holder**
 - Deceased Tenure Holder Guide
- **TC NPP External Submission Site**
 - Transport Canada Authorization Guide
- **Management of Contaminated Fisheries Regulations (MCFR)**
 - Floating Surface Culture Gear Decontamination Plan Guide
 - Floating Surface Gear Decontamination Plan – Template
 - MCFR Licence Application – fillable form

Questions

