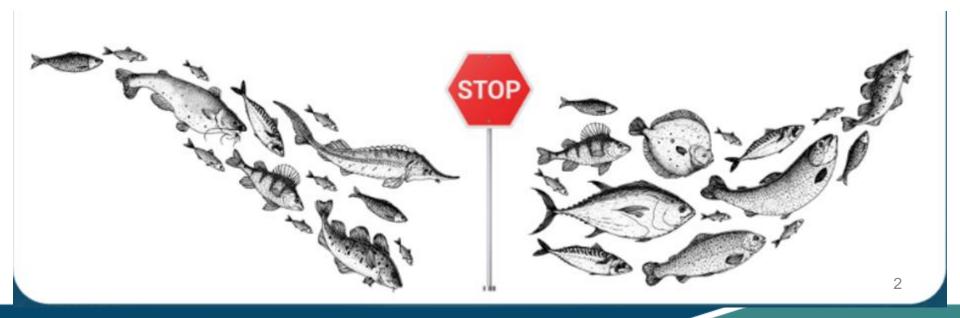
CFIA Domestic Movement Control Program Declarations of Infected & Buffer Areas



Domestic Movement Control Program (DMCP)

GOAL:

Prevent the spread of certain CFIA controlled aquatic animal disease within Canada.

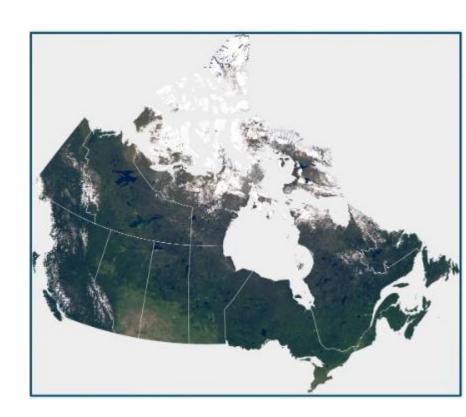


Zones for Reportable Aquatic Animal Disease in Canada

Canada is zoned for each of the reportable aquatic animal diseases.

The zones are described as:

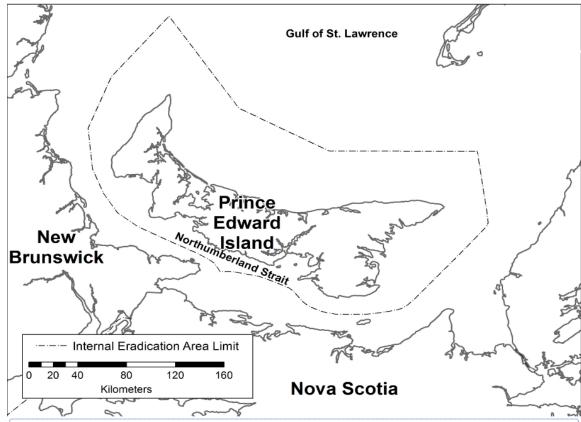
- Infected Area: Where the reportable disease is known or highly likely to occur in Canada
- Buffer Area: Where the reportable disease may occur because of a link to an infected area (used to protect free areas)
- Free Area: Where the reportable disease does not occur



Declared Areas

PEI will be zoned into "Declared areas" for MSX:

- > Infected
- > Buffer



▼ Description for the area identified as Prince Edward Island

The area identified as Prince Edward Island on the map is the entire province of Prince Edward Island including the internal waters of Canada adjacent to Prince Edward Island in the Gulf of <u>St.</u> Lawrence and Northumberland Strait that is encompassed by the internal eradication area limit.

Infection with Bonamia ostreae	Infection with Haplosporidium nelsoni	Infection with Mikrocytos mackini	
Free Area	Free Area	Free Area	

Prince Edward Island

Domestic Movement Control Program (DMCP)

PERMISSIONS

Requirement for a movement permit is based on:

- 1. Disease susceptibility of the species being moved
- 2. Declared health status of the area(s)
 - Origin and destination
- 3. End use and tissue type (live, raw, fresh, frozen)

Domestic Movement Control Program - Permitting -

A permit is required for:

- Any movement from an area of lower health status to an area of higher health status,
- Conditions to mitigate risk
- Prohibited movements outside an Infected area:
 - Depuration
 - Relay (salting up and short-term container relaying)
 - Wet storage
 - Processing commercial



Domestic Movement Control Program (DMCP)

Confirmation that a permission is required for the planned movement

		Disease Status of the Destination				
		Infected Area	Buffer Area (different from Origin)	Provisionally Free Area	Free Area	
Disease Status of the Origin	Infected Area	No permission required	Permission required	Permission required	Permission required	
	Buffer Area (different from Origin)	No permission required	Permission required	Permission required	Permission required	
	Provisionally Free Area	No permission required	No permission required	No permission required	Permission required	
	Free Area	No permission required	No permission required	No permission required	No permission required	

Table 1: Matrix of disease status declarations of the Origin and the Destination for the aquatic animal or thing being moved

Compartment Recognition

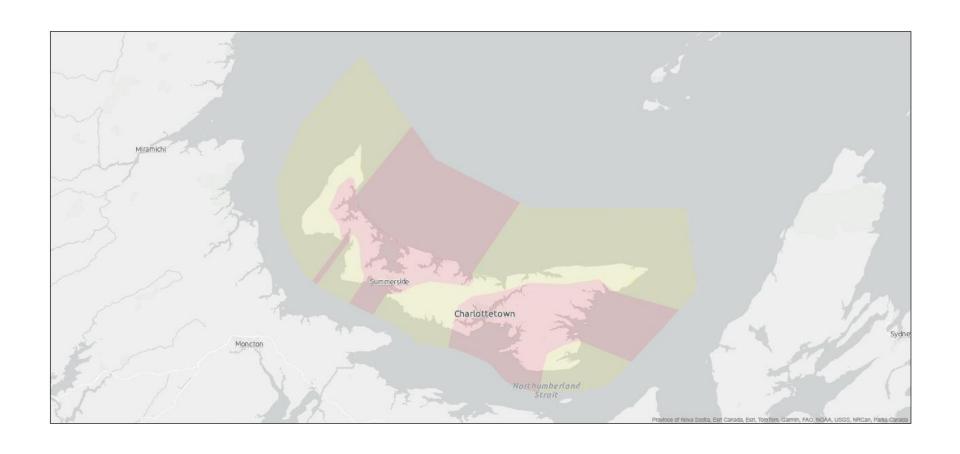
Once a facility is recognized as a Compartment, the location is declared a free area.

➤ This allows movements from that facility without a CFIA movement permit

Compartments are:

- Located in a declared buffer or infected area for one or more of the regulated aquatic animal diseases and
- ➤ Regularly moving listed aquatic animals or things to other areas declared buffer, provisionally-free or free

Option 1: Primary Control Zones to Declared Infected Areas



Impacts

Infected Area

- 15 Processors
- 1053 Lease Sites
- 63 Harvest Tracts

Buffer Zone

- 3 Processors
- 180 Lease Sites
- 31 Harvest Tracts

PCZ to DIA & Remainder Buffer Zone

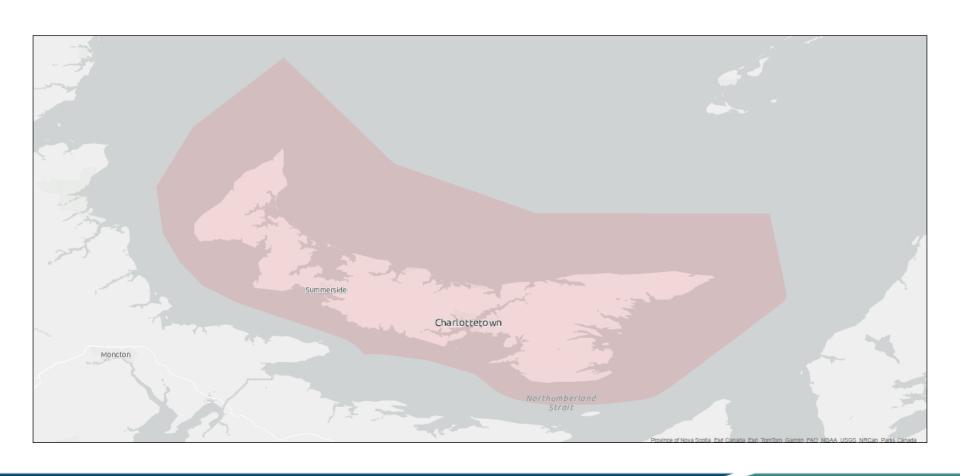
PROS

- Similar to current movement restrictions
- Permitting required to move for processing outside Infected Area
- Continued surveillance by CFIA within Buffer Zones

CONS

- Must change in response to new detections
- Buffer prohibited from receiving oysters from Infected
 - Processors require effluent upgrades
- Tracing indicates significant undocumented movements
- Expansion with more detections
- False sense of disease containment

Option 4: Whole Island as Declared Infected Area



Entire Island as Declared Infected Area

Pros

- No permits required for movements within PEI
- Freedom to move between bodies of water for harvest

Cons

- No CFIA surveillance for MSX
- False public perception that disease control no longer necessary

Key Points

- Management of disease still important
 - I&T compliance critical
- Education important
 - Biosecurity Practices
 - Disease Principles
- Oysters can move for Human Consumption once processed

Movement Control Summary

- Introduction and Transfer is cornerstone of Disease Control
 - Required for all movements where oysters go back into the water
- Domestic Movement Controls is in addition to I&T permit
 - Only permits will be for going to approved processor outside Infected Area