

Mowi Canada West

Integrated Pest Management Strategy

Mowi Canada West operates salmon farms in coastal British Columbia and provides excellent quality, wholesome Atlantic salmon for domestic and international markets. Throughout our operations, our goal is to ensure the health of our fish and to produce a safe product in a responsible, sustainable manner that respects local community values.

An integral element of our Fish Health Management Plan is an Integrated Pest Management strategy (IPM). IPM is an established and proven approach to pest management in agriculture and aquaculture. An infection of sea lice, a naturally occurring pest, may require treatment in salmonid aquaculture in accordance with Pacific Aquaculture Regulations.

There are four key elements to an effective IPM plan:

Monitor and identify pest

- Sea lice counting program by trained staff
- Regular sea lice audits

Set action thresholds

- Set and maintained, in place since 2003

Prevention

- Good management and husbandry practices

Control measures

- Mowi Canada West utilizes four control measures:
 - Two medicinal measures
 - SLICE (emamectin benzoate)
 - Interlox Paramove 50
 - Two non-medicinal measures
 - Hydrolicer
 - Freshwater



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