

CascadiaSeaweed

Jobs, Food Security, Climate Action and Indigenous Reconciliation
within the Sustainable Blue Economy.



Founded in British Columbia in 2019.

Gratefully acknowledging the traditional territories on which we live, work and play.

FARMS & FIRST NATIONS PARTNERSHIPS

- ✓ Indigenous reconciliation
- ✓ 7 Partnerships + MOU in progress
- ✓ 8 Farms currently + test lines
- ✓ Our partners own ocean assets
- ✓ Economic opportunities close to home



TSAWOUT
First Nation



UCHUCKLESAHT
Tribe Government



KLAHOOSE
First Nation



GITXAALA
First Nation



TSESHAHT
First Nation



AHOUSAHT
First Nation



METLAKATLA
First Nation

REGENERATIVE CROP

Seaweed farming **IMPROVES** the ocean as it grows.



- ✓ Produces oxygen
- ✓ Fosters biodiversity
- ✓ Habitat for marine life
- ✓ Mitigate acidification
- ✓ Local species to protect genetic diversity

Cascadia Seaweed cultivates:

Saccharina latissima (Sugar kelp), *Alaria marginata* (Winged kelp) and *Macrocystis pyrifera* (Macro)

THE SEAWEED SOLUTION – AGRIFEEDS



FEED SUPPLEMENTS for beef and dairy cattle farmers

- ✓ Improve feed conversion
- ✓ Improve the microbiome & health
- ✓ Reduce methane emissions

THE SEAWEED SOLUTION – BIOSTIMULANTS



BIOSTIMULANTS for crop farmers

- ✓ Enhance crop quality
- ✓ Improve abiotic stress tolerance
- ✓ Reduce chemicals and fertilizers

EXPERT TEAM

✓ Experienced leadership ✓ Scientific knowledge ✓ Engineering Expertise





ANY QUESTIONS?
LET'S DIVE IN!

 CascadiaSeaweed

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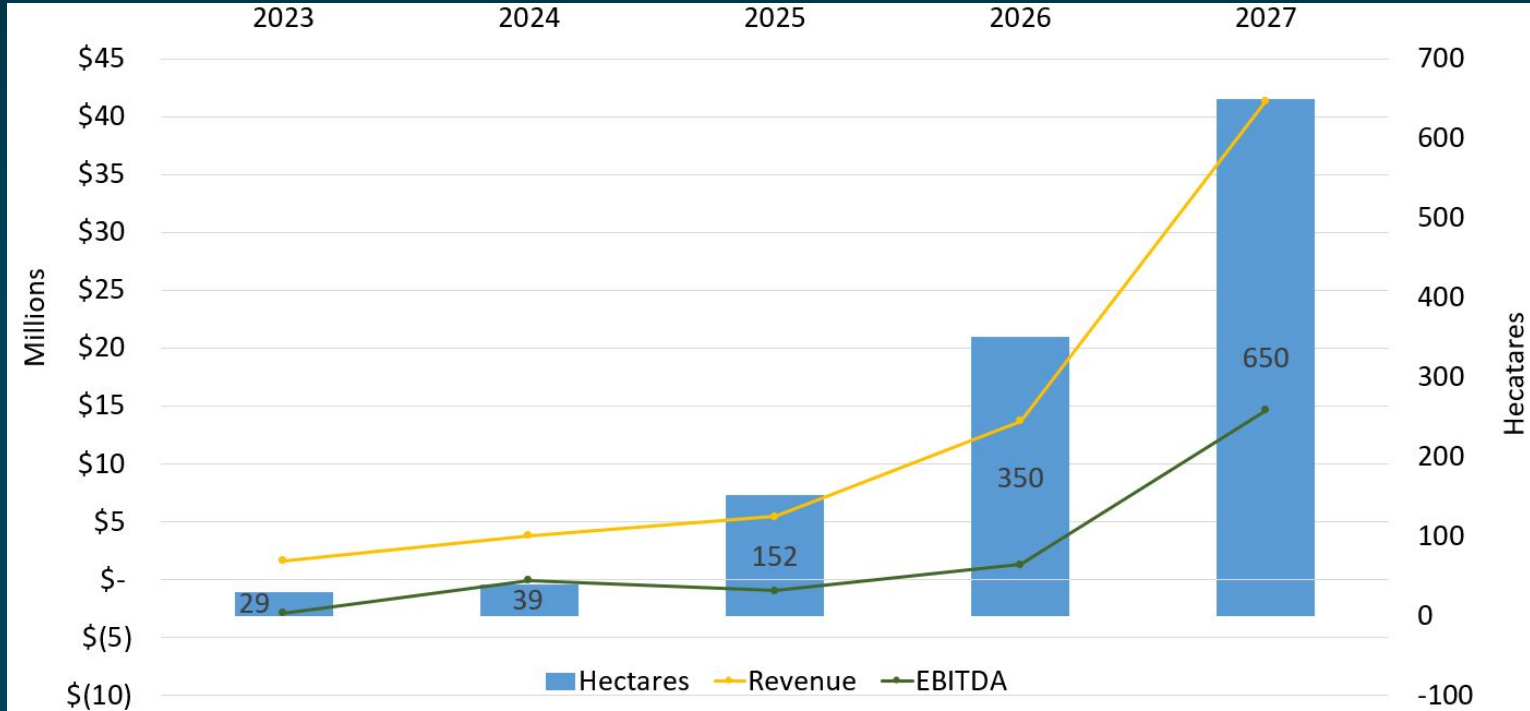
9774-C Third Street, Sidney, British Columbia



COMPETITIVE ADVANTAGES



SCALE UP PLAN



FY23 → FY27

20 ha → 650 ha

\$1.5M → \$60M

MILESTONES

2019

- ✓ Founded in June
- ✓ Signed 1st FN agreement
- ✓ Completed \$500K F&F round

2020

- ✓ Raised 540,000
- ✓ Revenue 95,145
- ✓ 2 farms
- ✓ 1 FN Partnership
- ✓ Harvest from 2 demo farms

2021

- ✓ Raised 2,380,000
- ✓ Revenue 367,500
- ✓ 5 farms
- ✓ 4 FN Partnerships
- ✓ Harvested 20 wet metric tonnes
- ✓ Awarded funding from BC SRIF

2022

- ✓ Raised 4,106,000
- ✓ Revenue 778,000
- ✓ 7 farms
- ✓ 5 FN Partnerships
- ✓ Harvested 50 wet metric tonnes
- ✓ Awarded Agrifeed research funding

2023
YTD

- ✓ Raised 1,185,000
- ✓ Revenue 766,000
- ✓ 8 farms
- ✓ 7 FN Partnerships
- ✓ Projecting 250 wet metric tonnes
- ✓ Awarded funding from SDTC for Northern Operations

GO TO MARKET STRATEGY

Phased approach matching product readiness with identified early stage customers in each stream.

2023

Launch Liquid Seaweed Extract (early biostim)

- ✓ B2B
- ✓ Cascadia to white label distribution partner, ReFeed
- ✓ High gross margin, moderate volume

2024

Launch Agrifeed Supplement

- ✓ B2B2B
- ✓ Cascadia to formulator to farmer
- ✓ Farm input marketplace sites
- ✓ Early stage interest from Nutriva Group, Bakerview Ecodairy
- ✓ Support from AAFC
- ✓ Moderate gross margin, large volume

2024

Launch Biostimulant Products

- ✓ B2B
- ✓ Cascadia to large scale farms
- ✓ Co-developing products with Verschuren Institute
- ✓ Cascadia operated chemical-free bioprocessing facility
- ✓ Early stage interest from SEMIOS
- ✓ Lower gross margin, large volume