



*Aquafarms
Inc.*

LITTLE
CEDAR FALLS

GROWN ON LAND, RAISED WITH LOVE.

ABOUT US

Our land is family land. We care deeply about it. Our farm has been in our family for decades. We want to keep it that way for our children's children.

Fish deserve respect and we give it to them. We are harvesting 2 MT of Steelhead Salmon weekly in our 99.6% Recirculating Aquaculture System.

Our knowledge gained is knowledge shared. This is a Canadian Model Aquafarm Initiative of IPSFAD, a Training facility for Vancouver Island University, a Research and Development centre for PR Aqua and a Business Venture for Taste of BC.



WE MAKE A HOME FOR OUR FISH

Production will reach 100 MT annually.

100% hormone and antibiotic free.

We feed our fish what they were meant to eat. Bio Oregon RAS Diet

Raised on land within closed containment means no integration with the marine environments.

The farm construction began in 2012 with completion in 2013. We had a few preliminary harvests in June with steady state arriving late September 2014 with weekly harvests.



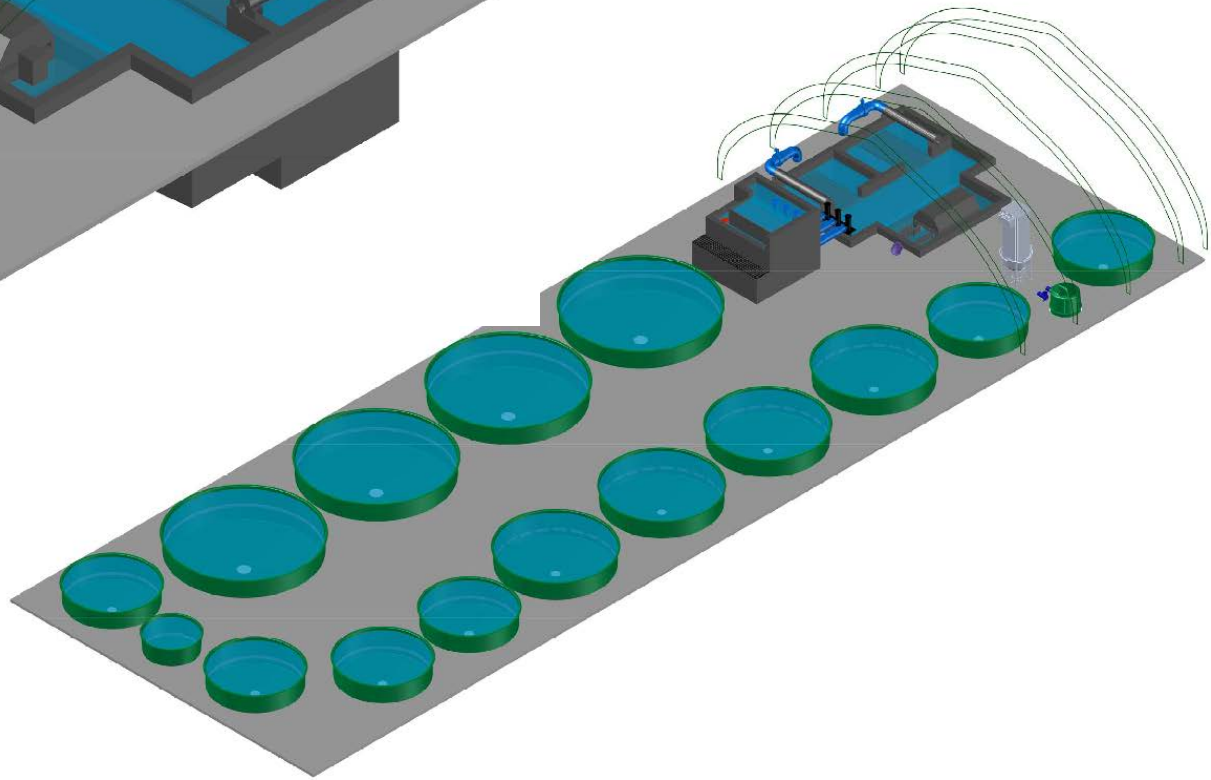
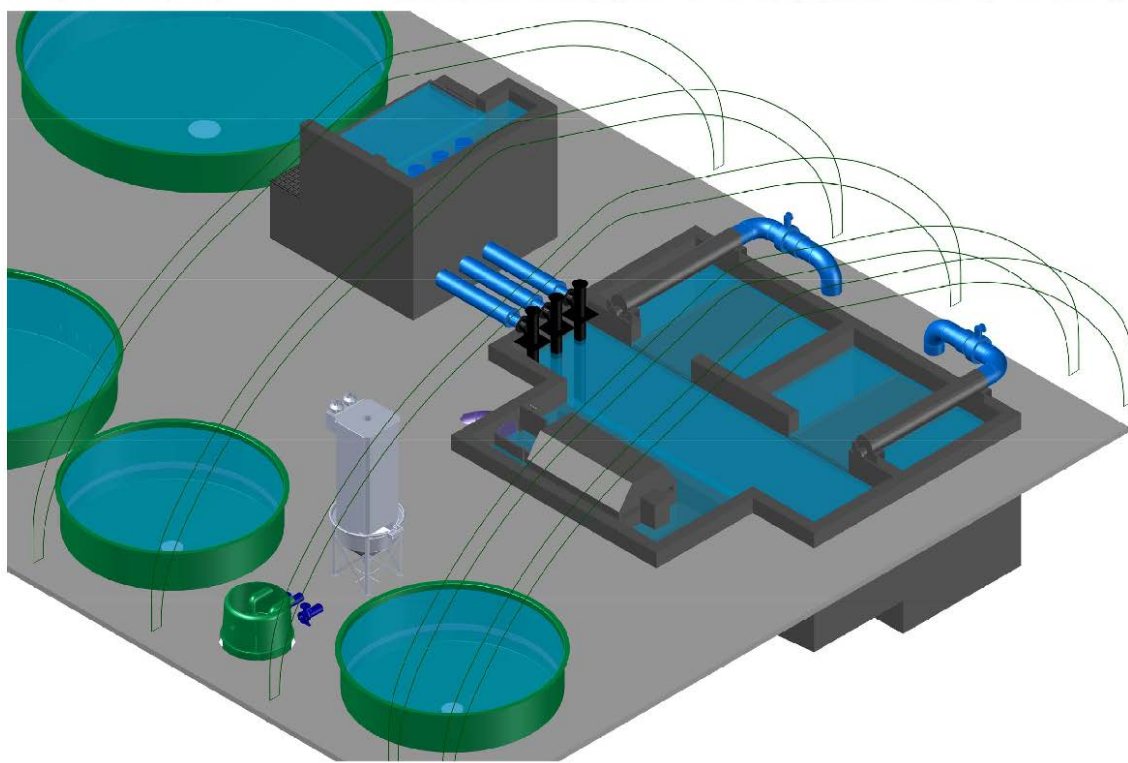
Little Cedar Falls Steelhead Salmon
is superior in taste and quality.



"They were exceptional fish. extremely fresh and flavourful with great texture." Chef Frank Pabst –Blue Water Cafe



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A LABOUR OF LOVE

Little Cedar Falls grows healthy, sustainable, land-raised s



Steve Atkinson

Janet Atkinson

FISH FARMING IS NOT FOR THE FAINT OF HEART!

A NUMBER OF CHALLENGES

- ... Overdose of Calcium Hydroxide
- ... FSB not recovering
- ... Health issues as a result
 - Gyrodactylus* sp.
 - Trichodina* sp.
 - Ichthyobodo necator*
 - Cryptobia* sp.
 - Saprolegnia* sp.
- Treatment with Salt
 - ... Stalling of growth in cohort 1,2,3.
 - ... High Temperature/ Oxygen levels
 - ... Processing



POSITIVE DEVELOPMENTS 2014

Backup Generator Installed early this year
125kw Diesel Generator providing full
electrical backup

Radial Flow Separator installed for farm
effluent

Exploration of conversion of waste to
revenue is in process.

Ozone Generator Installed – both process
flow and influent

Solved Depuration problems

Very significant water quality difference within
a week

Although impact on fish is still being
evaluated there is a very significant
improvement noted in system



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Aquaponics Started

130' x 50' Greenhouse

Effluent stream from Header Tank being used

Higher Value greens being explored



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Our Partners

Without the help of many supporters we Would not be able to do what we are doing! Thanks for your help!



AQUATIC ECO-SYSTEMS™



NRC Industrial Research Assistance Program



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CONTACT US

We'd love to talk to you.

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Taste of BC Aquafarms



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