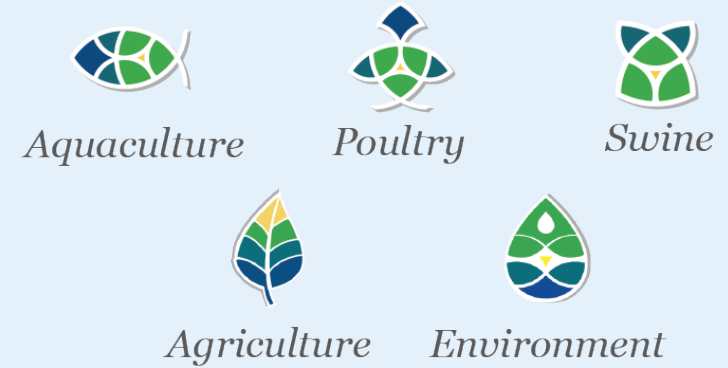


Canadian **Green-Tech & Ag-Tech**
Company Specializing in
EMF Technology

for Advanced **Wastewater Treatments, Biogas,**
Animal Nutrition, Aquaculture and Crops



Ceresco
N U T R I T I O N



Delta-Ionics+ is a catalyst that accelerates
biological processes
to achieve homeostasis as quickly and
efficiently as possible.

Simply Delta-Ionics+ is a booster!

Features



- 100% Natural Mineral Source of which over 99% is pure silicon dioxide
- Micronized in particles of 40 to 100 microns
- **Activated by transfer of electromagnetic energy**
- Chemical-free and environment friendly
- Manufactured in Canada



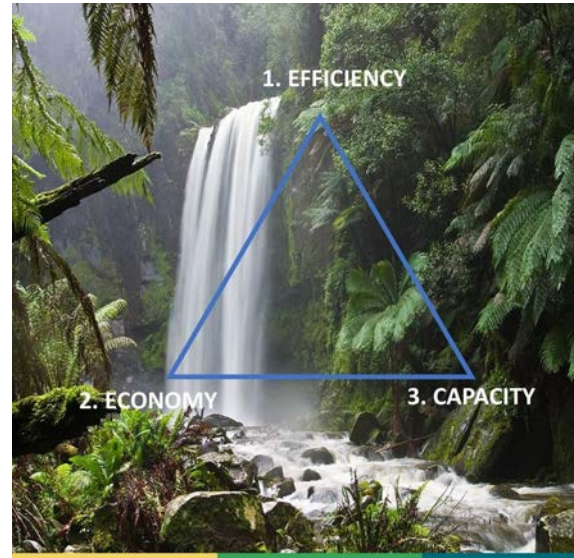
PROBLEMS:

Aging Infrastructures

Strong Odor

High Electrical Costs

Meeting Regulatory
Standards



SOLUTIONS:

1. Improves **efficiency** of biological treatments
 - Faster ammonia removal = +/-50%
 - TN removal = +20% to 30%
 - COD removal = +/-10%
2. **Reduction** in treatment time = **reduction** in oxygen consumption
3. Electricity **saving** = - **15 to 20 %**
4. **Increase** in load **capacity** to process
 - **Stabilization** of the output with higher charge treated = **+20 to +30%**

At the forefront of innovation in wastewater treatment

- We specialize in providing advanced solutions to **optimize biological processes**
- We accelerate the **breakdown of ammonia, nitrogen, and chemical oxygen demand (COD)**.
- This groundbreaking approach **enhances treatment efficiency while significantly reducing operational costs**
- We offer a **faster and more sustainable solution without requiring new infrastructure**





ENVIRONMENT – Biogas



BENEFITS for BIOGAS

- Enhances COD Degradation
- Boosts Methane Production
- Supports pH Stabilization
- Improves Biomass Fluidity
- Enhances Fertilizer Value of Sludge
- Enhances Digestion Efficiency
- Increases Processing Capacity

NEXT STEPS.....

We look forward to collaborating with you and creating your **Personalized Protocol** launching a project that demonstrates the effectiveness and benefits of our solution: **Delta-Ionics+**

Book a meeting with us to view the data from the trials we performed.

Thank you for your time and attention.