The impact that the COVID-19 pandemic has had on the seafood sector could easily be described as cataclysmic. Note, cataclysmic not catastrophic or disastrous, the difference being a cataclysm is defined as “a great upheaval, that causes sudden and violent changes”. These events will change but certainly not destroy the PEI aquaculture industry, in fact it is already adapting to this new reality.

PEI Oysters can now be purchased via local and national delivery, so that oyster lovers can access their favourite molluscs. PEI Mussels can be purchased direct from some plants here on the Island, just call ahead to order and arrange a pickup time! And both mussels and oysters are available in all the usual retail stores.

Supports put in place by the Federal and Provincial governments during this unprecedented situation have been adapting as well. Feedback from our growers, strongly communicated by your industry association, have resulted in changes to eligibility criteria and new programs created specifically for aquaculture operations. This will allow more growers to access program support they need at this time, helping them to adapt as well.

The PEI Aquaculture Alliance is here to support you. We have up to date information about the supports and programs you can access, and resources to help you adapt your businesses to this new reality. As always we want to hear from you about how we can best help, so please keep in touch!
All at Go Deep International Inc. want to thank each of your support.

Please do what is required to keep yourself, family, friends, and our world safe for our children.

It is our responsibility; the time is now.

Much respect to each of you, as we are all part of the solution.

Kent Ferguson
Founder / President
Go Deep International Inc.

https://godeepintl.com

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COVID-19 Toolkit
COVID-19 Businesses Support Program Summary
Alliance Membership Fees for 2021
2020 Shoreline Clean-Up Activities
Sector Association Annual General Meetings
Outreach Activities
Human Resources
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Alliance Supplier Members
Currently Available Funding Programs
COVID-19 SOP Toolkit

All Island businesses need to develop an operational plan during the COVID-19 pandemic. This has been highlighted by the Provincial government (click [here](#) for more details).

The PEI Aquaculture Alliance has been hard at work on behalf of all our members, mussel, oyster and finfish farmers, and is happy to share this [COVID-19 SOP Toolkit](#). Simply click on the link to download a Zip file.

The toolkit is designed to help all PEI Aquaculturists, it contains a set of template SOPs that each grower can adapt to their unique requirements, a guide to assessing the risks specific to each part of their operation, as well as a number of useful posters and handouts, and links to further information.

If you are an [Alliance member](#) and have any questions, need any help with developing SOPs for your operation or have suggestions for additions to the toolkit please get in touch with us.

We would like to thank all our members who have generously contributed their own SOP documents to help in the creation of this toolkit.
COVID-19 Businesses Support Program Summary

The Alliance has produced a summary of some of the Business support programs that have been announced by Federal and Provincial governments in response to the COVID-19 pandemic. As changes to existing and new programs are frequently announced rather than copy the program details here please see this link to the Alliance website.


If you are having issues applying to any of these programs, please let us know so that we can follow up on behalf of our members.

Entreprises Shippagan Ltd and our Group of Companies' main priority is to ensure the safety of our employees and business partners. Furthermore, we want to maintain the continuity of our operations to minimize any potential disruption to our valued customers around the world.

With this in mind, we proudly continue to service our partners within the Commercial Seafood and Aquaculture sectors, who are working very hard during these exceptional circumstances. This means supporting families and communities, which is important to us.

We stand ready to assist and support our industries with our amazing team, products, and services. Take care and be safe!
Alliance Membership Fees for 2021

The new ranked category model, that was presented in the last newsletter, has now been approved by all three sector Associations at their respective annual general meetings and will be implemented by January 1st, 2021, at the latest.

We accept a number of payment methods (credit, cheque, cash) and hope to have an online payment option, with automatic annual renewal, available soon.

The membership fee category is based upon your gross sales (farm gate value, NOT processed and marketed) and will be applied uniformly to all grower members, mussel, oyster, and finfish.

<table>
<thead>
<tr>
<th>Gross Sales ($)</th>
<th>Annual Membership Rate ($)</th>
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<tbody>
<tr>
<td>0-100k</td>
<td>250</td>
</tr>
<tr>
<td>100-250k</td>
<td>400</td>
</tr>
<tr>
<td>250-500k</td>
<td>900</td>
</tr>
<tr>
<td>500-750k</td>
<td>1,400</td>
</tr>
<tr>
<td>750k-1 Million</td>
<td>1,900</td>
</tr>
<tr>
<td>Rank categories increase by $250k up to…</td>
<td>Membership rate increases by $500 per rank up to …</td>
</tr>
</tbody>
</table>

Your membership fee is intended to support the Alliance’s annual operating expenses and the association activities on your behalf. If you have any questions about the new membership fee model, or about anything else the Alliance does, please contact us at 902-368-2757.
Master your farm. Sell more oysters.

OysterTracker is the simplest shellfish aquaculture management platform. It’s like a second brain that helps oyster farmers big and small manage their teams, optimize their farm activities, and plan their harvests.

Visit oystertracker.com to learn more.

SMOOTH SAILING AHEAD.
MUSSEL SOCKING IN STOCK!

FOUL WEATHER GEAR, PFD’S, FLOATATION SUITS, LIFE RAFTS, FLARES, EPIRB’S & MORE.

40 Schurman Street, Charlottetown, PE
Tel: (902) 629-1218
spartanmarine.ca
After consulting with the PEI Aquaculture Alliance Board, we have decided to cancel the Annual Shoreline Cleanup event for this year, the current public health restrictions make it impractical to organise any coordinated group activities. However, we have all the necessary permits for individual growers to go out and clean the various bays and estuaries throughout the province where aquaculture is practised.

Anyone going out to clean-up a near-by area of shoreline is encouraged to follow all the Public Health Guidelines regarding social distancing and personal hygiene, go to www.princeedwardisland.ca/covid19 for up-to-date information.

**Alliance members** are encouraged to lead this effort in the estuaries where they are active and to inform the Alliance about their activities to avoid duplication of effort.

Island Waste Management Corporation (IWMC) has generously agreed to waive disposal fees for material collected and have just announced that their drop off sites are once again open to accept waste materials. Please follow all IWMC rules and guidelines regarding their restricted operations ([IWMC Notice](#)) and please be aware that this may change at short notice due to updates from Public Health.

**Important - Please Take Note:** There have always been certain shoreline areas that must be avoided at this time of year due to nesting shorebirds, especially the Piping Plover. Once again, a condition of our Activity Permit (which we get for vehicle access for our shoreline clean-ups) that we contact the Island Nature Trust **before** we do any shoreline clean-up, **even ones not involving vehicles**.

If you are organising a Shoreline Clean-Up, please contact Peter Warris (rd@aquaculturepei.com) or Denna Keating (peiaqua@aquaculturepei.com) at the Alliance office (902-368-2757) to check on your intended area of activity **before you undertake any activity!** We can then issue you copies of our shoreline and trail permits for vehicle access.

Throughout the year other groups, organizations, and individuals may be organising their own shoreline cleanup activities. These efforts should be communicated to the Alliance and supported by any leaseholders in their area.

Finally, if you are aware of or told about, an area that needs cleaning up, please let us know!
The Alliance hosted this two-day conference event in January. Thank you to all our industry sponsors, especially our title sponsor RAP Technologies, our trade show exhibitors and to all the delegates that attended. Presentations covered a wide range of topics, such as business planning, occupational health and safety, alternative income generators and human resources. A copy of the final report, including all the presentations, can be downloaded from the Alliance website (https://www.aquaculturepei.com/pdfs/122.pdf).
Finfish Growers

Once again, the Finfish Growers Association AGM was held at the PEIDFC Boardroom in Montague. Many thanks to all the provincial and federal government staff and UPEI staff who attended. Minister Fox was able to join us for lunch and discuss the industry and various issues with our grower members. Topics included the recent federal Liberal election platform announcements regarding net pen salmon farming in BC, the ongoing development of provincial regulations for land-based finfish farming, rural high speed internet access and its impact on businesses and changes to the testing regime for the Certificate of Fish Health.

Island Oyster Growers Group (IOGG)

The IOGG AGM was held at the Mill River Resort immediately following the end of the Oyster Business Conference. Jarrod Gunn McQuillan and Joanne Bowers (DFC) reviewed the results of 2019 Oyster Monitoring Program, Growth Trials and Shellfish Health Monitoring, and consulted with the membership on possible program changes. Dr. Jean MacLean (CFIA) reviewed the NAAHP monitoring for MSX, once again PEI is currently MSX free.
Cultured Mussel Growers Association (CMGA)

The CMGA AGM was held at the Farm Centre again this year. Policy Intel gave an update on the Team Seafood program which aquaculture farms, as well as processors, can now access (see page 14 and 15 for more details). There were presentations on the review and update of the PEI Aquaculture OH&S Codes of Practice, current Transport Canada requirements for the industry, opportunities for training and safety inspection for hydraulic equipment and the current PEI Immigration Program.

Aquaculture Alliance

Unfortunately, the Alliance AGM had to be postponed due to the COVID-19 pandemic. We considered trying a virtual forum for the event, but in the end decided to try to re-schedule for later in the year. A draft Annual Report has been prepared and audited finances have been reviewed by the Alliance Board. If you wish to receive a copy of the Annual Report please contact us at peiaqua@aquaculturepei.com.
Outreach Activities

Canadian Agriculture Literacy Month

We were thrilled to be invited to participate in Canadian Agriculture Literacy Month event at the Eastlink Centre in March for the first time. We introduced aquaculture as a new topic to 900 grade 3 students and their teachers across PEI. We presented a slide show and show and tell of the 3 different sectors that make up PEI aquaculture. We also provided teachers with learning materials to use in their classrooms.

Open House for Red Cross Disaster Relief

The Alliance hosted 2 open houses in January and February to assist industry members with applications for the Red Cross Disaster Relief from Hurricane Dorian. Thank you to the staff from the PEI branch of the Red Cross for attending both open houses and helping our members submit their applications.

PEI Business Women's Association (PEIBWA)

The Alliance have become members of the PEI Business Women's Association (PEIBWA) which includes The Rural Women’s Business Centre in Central Bedeque. Our membership level is Individual/Small Business, and this includes access for 3 members. This membership will enable our women members to have an opportunity to attend workshops with PEIBWA and The Rural Women’s Business Centre. For more information on their workshops see the following link: www.peibwa.org. If there are workshops that interest you, please contact the Alliance office to register under our membership.

CAIA AGM and Government Roundtable

The Canadian Aquaculture Industry Association’s (CAIA) annual general meeting was combined with three Industry – Government roundtable meetings. Thank you to PEI DFC for travel funding for Peter Warris, Director of Projects and Industry Liaison, and Dr. Laura Braden, President, PEI Finfish Association, to attend.
OIT Program

The Oyster Infrastructure and Training (OIT) Program has nearly reached the end of its first year and we wanted to give you a brief update. Since the program first started it has approved 64 equipment projects, 11 purchases of insulated containers, one farm management software installation and four training courses. An estimated total of over $3.1 million (including industry contribution).

The program is open for businesses and we continue to review project applications via Zoom. If you are interested please go to https://www.aquaculturepei.com/newsdetails.php?id=7 for links to the application form and guidelines Or contact Mel Pasher, Program Officer at program@aquaculturepei.com, 782-377-3252

Canadian Centre for Food Integrity

The Alliance has now become a member of the Canadian Centre for Food Integrity (CCFI). It is no secret that consumers have a lot of questions about their food, where it comes from, who’s producing it and how. The CCFI mandate is “Helping the Canadian food system earn trust through research, resources, dialogue and training.”

They are not there to support a particular outcome or lobby on behalf of any brand, company or food production method. They simply want to make sure that have the balanced information they need about food to make informed choices that are right for them and their families.

The CCFI will support the Alliance in its goal to educate and inform the general public about the PEI Aquaculture industry, its sustainable practices and the healthy and nutritious products it produces.
Human Resources

The PEI Aquaculture Alliance has engaged CollaboVantage Consultants to update key elements and confirm the relevance of the recommendations of a previous report from 2014 - "A Labour Market Analysis and Strategy Development Supporting the PEI Aquaculture Sector." Surveys were initiated pre-COVID-19 and the aggregate results will be shared with the industry.

The Alliance also engaged CollaboVantage Consultants to assist with developing the toolkit for Standard Operating Procedures for COVID-19 for the industry to use as a guide. Click here to download the toolkit.

List Job Ads on the Alliance’s Website

The Alliance is centralizing aquaculture jobs to one site and have set up an Employment section on our website. If you are currently posting job ads or will be in the future, please send them to us and we can post them to the Employment Page of our new website and share them on social media to help with the recruiting efforts.
The Team Seafood Summer Bursary program has doubled the bursary amount and extended the application deadline to May 31, 2020 for this summer to encourage more students to work in the seafood sector. For more details visit the following link: www.teamseafood.ca

<table>
<thead>
<tr>
<th>Student Eligibility</th>
<th>Student Bursary Amount</th>
<th>Government Funded</th>
<th>Employer Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade 11 and 12</td>
<td>$1,000</td>
<td>$875</td>
<td>$125</td>
</tr>
<tr>
<td>University or College</td>
<td>$2,000</td>
<td>$1,750</td>
<td>$250</td>
</tr>
</tbody>
</table>

Workforce & HR Resources

- HR Toolkit - www.peihrtoolkit.ca
- Rural Action Centres - www.ruralactioncentres.ca
- Free online learning with E-force Learning - www.coursepark.com/eforcepei
- Create online job postings on Alliance’s website www.aquaculturepei.com/employment.php
- Create online job postings on WorkPEI - https://workpei.ca
- Skills PEI Funding programs: http://skillspei.com
- Jobs for Youth Program https://www.princeedwardisland.ca/en/service/apply-jobs-youth-program-employer-application
- PEI Council of People with Disabilities Abilities at Work Wage Subsidy Program http://www.peicod.pe.ca/e_services.php
- Temporary Foreign Worker Programs - www.canada.ca/en/employment-social-development/services/foreign-workers.html
The Alliance is an Affinity Partner with FCA Canada Inc. Fleet Discount Program. By providing proof of current Alliance membership (e.g. a "Letter of Good Standing") to their local Chrysler dealership, members can now purchase vehicles at discounts up to $14,500.

Please contact the Alliance office for further details.

---

**Discount with Feasible Fuels**

Located in Charlottetown, Summerside, and Montague

Tel: (902) 940-5140
Email: contact@feasiblefuels.ca

- **Credit Approved Automatic Delivery (Residential)** - Discount rate is **6 cents per litre**. Members choosing automatic delivery will receive a **100-litre credit against their first delivery**. It is a one-time credit.
- **Credit Approved “Call In” Customers (Residential)** - Discount rate is **4 cents per litre** with a minimum of 300 litres.
- **COD Customers (Residential)** - Discount rate is **2 cents per litre** with a minimum of 300 litres.

For credit approved deliveries, members are required to fill out the residential application form. Please fill out the online application at the following [link](#). Please indicate on the application form that you are a member of the PEI Aquaculture Alliance.

**To negotiate commercial rates please contact Feasible Fuels directly to discuss your business needs.**
Compass Aquaculture Solutions (CAS) Ltd., founded in 2015, provides a farm management solution for the shellfish industry.

**CAS is pleased to offer the following benefits to Alliance members**

- Allow Group Pricing Tiers
- 10% off hardware, Tags & Consulting/Training
- Complimentary Training Events held at the Alliance
- Group Training Sessions on new features and refreshers

**Access to Counselling Services**

Let’s Talk - New Member Benefit
Aquaculture Farm Assistance Program

confidential, professional counselling services

Who Qualifies?
Growers and their immediate family

stress and anxiety / trauma / critical illness / alcohol and drug misuse / bereavement / couple and marital / depression / elder care concerns / family matters / parenting concerns / legal matters / financial concerns / learning disabilities / grief counselling / career counselling / anger management

privacy is protected by strict confidentiality laws and regulations, and by professional ethical standards for counsellors

contact the counsellors directly to make appointments

Frank Bulger, M.S.W
Registered Social Worker
902-626-9787

Jan Henry, M.S.W.
Registered Social Worker
902-436-0098

For **Frequently Asked Questions**
Buy “Local”! – Support Alliance Supplier Members

Supporting Members

- Go Deep International Inc. - [https://godeepintl.com](https://godeepintl.com)
- Quartermaster Marine - [www.quartermastermarine.com](http://www.quartermastermarine.com)

Tier 2 Supplier Members

- Bio Food Tech - [www.biofoodtech.ca](http://www.biofoodtech.ca)
- Cooke Insurance Group - [www.cooke.ca](http://www.cooke.ca)
- Diversified Divers Inc. - [www.diversquarters.com](http://www.diversquarters.com)
- Entreprises Shippagan Ltd. - [www.entship.ca](http://www.entship.ca)

Tier 1 Supplier Members

- Bradley Handrahan Chartered Professional Accountants – [www.bhcpa.ca](http://www.bhcpa.ca)
- Cascumpec Seed Oyster - [www.facebook.com/cascumpec.seedoyster](http://www.facebook.com/cascumpec.seedoyster)
- Centre for Aquaculture Technologies Canada – [www.aquatechcenter.com](http://www.aquatechcenter.com)
- Compass Aquaculture Solutions Limited – [www.compassaq.com](http://www.compassaq.com)
- Dennis Motors - [www.dennismotors.ca](http://www.dennismotors.ca)
- East Coast Accounting Solutions – [www.eastcoastaccounting.ca](http://www.eastcoastaccounting.ca)
- Farm Credit Canada – [www.fcc.ca](http://www.fcc.ca)
- Gemini Screen Print & Embroidery - [www.geminipei.com](http://www.geminipei.com)
- Grandview Welding Ltd. - [www.grandviewwelding.ca](http://www.grandviewwelding.ca)
- Marine Source - [www.marinesource.ca](http://www.marinesource.ca)
- Maritime Paper Products - [www.maritimepaper.com](http://www.maritimepaper.com)
- McInnes Cooper - [www.mcinnescooper.com](http://www.mcinnescooper.com)
- Mermaid Marine Products - [www.mermaidmarine.com](http://www.mermaidmarine.com)
- Mitchell McConnell Insurance - [www.mitchellmcconnell.com](http://www.mitchellmcconnell.com)
- MRSB Group - [www.mrsbgrou p.com](http://www.mrsbgroup.com)
- Oyster Apparel - [www.facebook.com/oyster.apparel](http://www.facebook.com/oyster.apparel)
- Oyster Cage Commander – [www.oystercagecommander.com](http://www.oystercagecommander.com)
- OysterGro Aqua Farming System - [www.oystergro.com](http://www.oystergro.com)
- Oyster Tracker - [www.oystertracker.com](http://www.oystertracker.com)
- Peake & McInnis Ltd. - [www.peake-mcinnis.com](http://www.peake-mcinnis.com)
- PEI Bag Company - [www.peibag.com](http://www.peibag.com)
- Rainbow Net & Rigging - [www.rainbownetrigging.com](http://www.rainbownetrigging.com)
- RAP Technologies Inc. - [http://raptechs.com](http://raptechs.com)
- Spartan Industrial Marine - [www.spartanmarine.ca](http://www.spartanmarine.ca)
- Sustain Aqua – [www.sustainaqua.ca](http://www.sustainaqua.ca)
- Sweeney International Marine Corp - [www.simcorp.ca](http://www.simcorp.ca)
- Vericatch - [https://vericatch.com](http://https://vericatch.com)

Thank you to all our supplier members for your continued support of the Alliance!
## Currently Available Funding Programs

### Atlantic Fisheries Fund (AFF)
Stephen Lewis, Stephen.Lewis@dfo-mpo.gc.ca, 902-394-7758

### Fisheries and Aquaculture Clean Technology Adoption Program (FACTAP)
Baron Delaney, baron.delaney@dfo-mpo.gc.ca, 902-566-7838

### PEI Fisheries and Aquaculture Clean Technology Adoption Program (PEIFACTAP)
Program Officer, PEIFACTAP@gov.pe.ca, 902-838-0983

### Aquaculture Collaborative Research and Development Program (ACRDP)
[www.dfo-mpo.gc.ca/aquaculture/acrdp-pcrda/index-eng.htm](http://www.dfo-mpo.gc.ca/aquaculture/acrdp-pcrda/index-eng.htm)

### ACOA Programs and Initiatives
[www.acoa-apeca.gc.ca/eng/ImLookingFor/ProgramInformation/Pages/Home.aspx](http://www.acoa-apeca.gc.ca/eng/ImLookingFor/ProgramInformation/Pages/Home.aspx)

### PEI Fisheries and Aquaculture Research, Innovation and Growth Program (RIG)
Program Officer, 902-838-0983, RIG@gov.pe.ca

### Oyster Infrastructure and Training Program
Application Form - [www.aquaculturepei.com/pdfs/120.pdf](http://www.aquaculturepei.com/pdfs/120.pdf) - Now a fillable Form
Mel Pasher, program@aquaculturepei.com, 902-626-8197
Proven Team Delivers Fast Results with the Dalhousie/BBI Face Shield!

Working together, leveraging our collective strength and experience, we have gone from a much needed concept to a 50,000 unit weekly output in less than four weeks. This fast-tracked process has included all our standard 12 steps of product delivery:

1. Concept design
2. Prototyping
3. Design for manufacture
4. Final design evaluation and sign-off
5. Injection mould tool design
6. Injection mould tool manufacturing
7. Tool trialling and process controls
8. Quality assurance setup
9. Assembly line & procedure setup
10. Instruction guide in French and English
11. Individual unit packaging
12. Bulk packaging for shipping

It’s been a fantastic team effort and we are happy to share that our team has delivered! We are now proud to offer our Canadian-designed & manufactured Dalhousie/BBI Face Shield today!

Product features and benefits:

Light-weight & engineered for maximum user comfort. Weighing in at just 45 grams, it delivers user comfort throughout the working day.

Contoured frame design offers comfort with no hard edges.

Synthetic elastic band for piece of mind for anyone with latex allergies.

Reusable with replacement splash guards or simply follow our cleaning guide.

Face Shield kit includes:

Polypropylene injection moulded contoured head frame

11” x 8.5” clear PVC splash guard

Synthetic (non-latex) elastic band

Bilingual user guide

Cleaning for Re-use

While wearing protective gloves:

1. Disassemble the face shield into its 3 individual components (for details follow user guide in reverse)

2. Wipe both sides of the splash guard with a clean cloth saturated with a disinfectant solution. This is best achieved on a clean flat surface to avoid scratching the splash guard

3. Submerge and wash head frame and synthetic elastic band in a disinfectant solution. Use a clean cloth to ensure that all surfaces are wiped clean

4. Wipe splash guard with clean water or alcohol cleanser to remove streaks or residue

5. Allow to air dry or dry with a clean, soft absorbent towel

6. Remove gloves and perform hand hygiene

Cleaning is complete, Now your Dalhousie/BBI Face Shield is ready for reassembly and reuse (for details follow user guide).

We are offering one factory direct price for everyone at $3.29 each. Face Shields are individually packaged in sealed bags and then bulk packaged in boxes of 50 units.

Box dimensions: 30” long x 12” wide x 10” deep
Box weight: 8 pounds
Total price per box (50 units): $164.50 + shipping & tax

Farming Island Waters With Pride
www.aquaculturepeoi.com