Environmental Update

Clova Bay and Crail Bay - Big Day Out - 28 July 2021

Believe it or not - it is coming up a year since we all banded together to clean up Manaroa! So we have decided to do it all again as we know this is a problem area. This year we thought we would also include Wet Inlet, the Bobbery & Elie Bay.

Most of the companies who participated last year have signed up again, but as Manaroa is accessible by road, it is a great opportunity to bring people along from other parts of your business i.e. a great day out for those who don't normally get the opportunity.

Last time we amassed 126 person hours, 40 vessel hours and collectively manged to remove 255kg of rubbish and debris.

This effort was widely appreciated by the local community, and it was nice to work with the locals.

If you have not already signed up but want to be involved, contact amber@maringfarming.co.nz.







MFA App

The Marine Farming Association (MFA) App is now live and operational! It has been designed to make data reporting faster, easier, and more accurate. The App focuses on environmental data and allows our members and the wider community to report beach cleans and float retrievals in real time.

This information helps the MFA monitor environmental performance and to proactively put training programmes in place to mitigate any issues that arise. The vessel & farm check aspects of the App have been built in for our environmental mentors to report with ease when out auditing and training members on best practise.

The app can be used when offline, so it works anywhere in the Top of the South (NZ). To start using the App:

Step 1 - Download the app from Apple store or Google Play Store

Step 2 - Sign up to get a log in - Here

Step 3 – MFA will send you your log in details

Step 4 – Log in to App – instructions on use can be found on our website - here

MFA Environmental Certification Programme

The Marine Farming Association operates an Environmental Certification Programme for our members; this operates in conjunction with the A+ programme run by Aquaculture New Zealand, or as a standalone certification.

This certification has been relaunched in 2021 and information about the new certification programme can be found here.

MFA Beach Cleaning Programme

With the relaunch of the MFA Environmental Certification Programme, we have also relaunched our Beach Cleaning Programme which ties into the Certification.

Participating members will now have beach cleaning targets and have been assigned beach cleaning areas for which they will be 'guardians'.

Beach Cleaning Targets are calculated based on the participants "impact area", which is calculated based on total backbone metres (for mussels).

We have also assigned frequency targets to the beach cleaning areas, based on the amount of debris known to wash up in that area. This takes into account location, current flow, prevailing winds etc. If you know of any areas that need a little extra attention, please let us know - here

The MFA beach cleaning programme will be an ongoing project for continuous improvement, and we will be updating it annually.

We now invite members to start working through updating their Environmental Certification and they will be processed in the order in which they are received. Application information and forms can be found on the members only website.

MFA Environmental Workshop

We have an Environmental Workshop coming up for on water crews in August at the Havelock Domain. It will focus on:

- Beach cleaning technique
- Float tying techniques and developments
- The new Environmental Programme
- App use

Followed by a BBQ, a couple of drinks and a yarn!

The workshop will be run multiple times to accommodate for shift variances.

Sustainable Coastlines

Last Friday we headed out to Long Island, a DOC marine reserve in the Queen Charlotte Sound.

The purpose of the trip was to learn how to be a Citizen Scientist from Tash at <u>Envirohub Marlborough</u> so that we can lend a hand with the litter monitoring site as set up Long Island by Marlborough Girls' College.

There are two litter monitoring sites set up on Long Island that need quarterly monitoring.

A huge thank you to the <u>Department of Conservation</u> for running the quarantine session before we left Waikawa and to Marine Farm Management for the ride!

If you want to know more about <u>Litter Intelligence</u> or <u>Sustainable</u> Coastlines, please click on the links.



Modeling the swanky vest



Cleaning Site



Marking out site



Logging the debris