# A presentation for EEDN:

# 12<sup>th</sup> October 2023







Fauna & Flora International saves endangered species and habitats around the world. I'm proud to have been a member for over 50 years.

Sir David Attenborough OM FRS Vice-president and Fauna & Flora member since 1959

# **Introducing Fauna & Flora**



#### Biodiversity Credits and the Development of a High-Integrity Biodiversity Credit Market

'At every level, the critical role of nature – and of the people on the front line of protecting, sustainably managing and restoring ecosystems – has never been more evident, or in such urgent need of support. As a biodiversity conservation organisation, dedicated to supporting locally-led action for nature, it is incumbent upon us at Fauna & Flora to play our role in ensuring that mechanisms such as the emerging market for biodiversity credits are fit for purpose, support our partners, and will accelerate us towards achieving global goals for nature, people and climate.'

Fauna & Flora, September 2023 (a working document)







# Fauna & Flora: Scotland

# **Scotland Programme**





# **Key Milestones**

2023

CCN comprises over 20 community groups.



#### 2020

Fauna & Flora begins to support communitybased organisations that are focused on terrestrial biodiversity, nature recovery and climate impacts.

### 2019

Fauna & Flora launches the Community Support Fund, a small grants fund for community groups focused on biodiversity conservation projects.

CCN's aquaculture forum, consisting of 12 different CCN community groups, is formed and secures representation in government technical working groups.



#### 2017

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With Fauna & Flora support, the Coastal Communities Network emerges as a coalition of community-based organisations who wish to take action together for their marine environment.

### 2017

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Fauna & Flora teams up with <u>NatureScot</u> to develop the community-led Marine Biodiversity Monitoring project, which enables communities to access training, share skills and information, and develop shared protocols for monitoring inshore waters.

#### 2016

A 'demonstration & research' marine protected area is designated in Fair Isle with Fauna & Flora support, after many years of effort from the community.



#### <u>2014 - 2015</u>

Fauna & Flora helps establish new community groups along the west coast, such as the Community Association of Lochs and Sounds (CAOLAS) and Craignish Restoration of Marine and Coastal Habitat (CROMACH).

#### 2011

At invitation of the Community of Arran Seabed Trust (COAST), Fauna & Flora starts to work in Scotland, initially through providing support to COAST in its local conservation work within the waters off the Isle of Arran.

### Coastal Communities Network Scotland

HOME ABOUT US • RESOURCES • COMMUNITY SUPPORT •

# Coastal communities taking action for Scotland's seas

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# COASTAL COMMUNITIES NETWORK





# CCN gathering









### **CCN** Member **Groups in** Action

& Ardnamurchan NSA Coll Ben More Wild Lands Area Mull National

lura National

Scenic Area

Scenic

Area

Area



Scenic Area

Seagrass Restoration, Seawilding



Native Oyster Restoration, Seawilding





John Aitchison, Friends of the Sound of Jura, receives Disney Hero Award from Jenny Minto, MSP



ADD ban protects marine mammals

# ..and now for Edinburgh Shoreline...

JESS STEWART, PROJECT MANAGER, JESSICA.STEWART@FAUNA-FLORA.ORG







https://edinburghshoreline.org.uk











Leith Sands is no longer accessible to the public. It was once a huge sand and shingle beach used for horse racing and recreation over many centuries. Over the past 150 years it has seen extensive dock building and land reclamation. The East Sands area is particularly polluted.

Elise used Scottish tweed, Irish bawneen, fabric scraps, felt, ink, watercolour.



Clean up our seas, clean up our rivers. Please!

I am 5 – love all animals and their home

Clean up or else we will be doomed for the rest of time. Ryan aged 7

As individuals we can all make a small difference – but it needs government and large organisations to really get together and to agree – we need to save our planet! Jeremy aged 67

What right do we have to destroy their home? We must help rebuild it. Seagrass and oysters sounds like a great first step!

Stop talking about doing something for the environment. ACTUALLY DO IT!





An Oyster-cellar in Leith, 1819, John Burnet Photography by Antonia Reeve



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https://www.wwf.org.uk/scotland/restoration-forth

## Seagrass Climate regulation Coastal protection Enhance biodiversity Cultural value 2 Fisheries \*\*\*\* Modified after Gamble et al., 2021

#### Oysters



### Seagrass

#### Site selection





### Oysters

Biosecurity protocols and licensing









Want to learning more or get involved?

Native Oyster Celebration Day Heart of Newhaven Community - 21<sup>st</sup> October 23

**100 Species Exhibition** 

Scottish Seabird Centre - 13th Oct 23 to 15th Jan 24

Seagrass planting

Pettycur, Dalmeny & Tyninghame - Spring 2024

**Oyster biosecurity scrubbing** Heriot-Watt University Grounds - Spring 2024



Thanks!

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