

Marine Working Group – Workshop

17th September 2018

Ilfracombe



CONNECT
WITH
PLYMOUTH
UNIVERSITY
MARINE INSTITUTE

PML | Plymouth Marine Laboratory

Marine
Management
Organisation



Devon & Severn
IFCA
Inshore Fisheries and
Conservation Authority

NATURAL
ENGLAND

Department
for Environment
Food & Rural Affairs



25 year environment plan and Marine Pioneer

“To become the first generation to leave the environment in a better state than we found it and pass on to the next generation a natural environment protected and enhanced for the future.”

“Secure clean, healthy, productive and biologically diverse seas and oceans”

Today's Workshop

- Provide an update
- Ask for your help



Update

Marine Pioneer overview

Demo projects – how they link to the original Marine Working Group's vision for the marine component of the Biosphere.

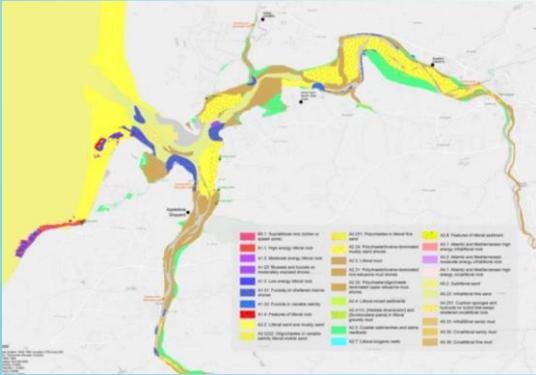
Other projects – not Marine Pioneer projects but those which are far reaching and ambitious across North Devon.

Ask for your help with some of the demonstration projects and a Marine Pioneer PhD

Workshops

- North Devon's Natural Assets and risks to them

Sian Rees – SWEEP University of Plymouth



What next for management of the marine environment?

Jenny, Penny and Sarah - WWF UK
SEAS

We are going to ask for your help to progress some of the projects and help to prioritise where resources are applied. Through the Mapping exercise, we have gone some way in identifying our natural assets and need help with what you think the risks are to these. We will then be asking for your help to look at ways we can manage the marine environment through the pioneer, and in particular the WWF UK SEAS project

March 2017 - Marine Working Group



In March 2017 the newly rejuvenated Marine Working Group set the long term vision in line with 25YEP timescales. They came up with 9 ambitious goals

The Goals

- Goal 1: Improving local fisheries management and seafood sales*
- Goal 2: Robust protection of biodiversity*
- Goal 3: Increased local decision making*
- Goal 4: Define and implement a response to climate change*
- Goal 5: Job creation in marine industries.*
- Goal 6: Develop sustainable aquaculture*
- Goal 7: Reduce marine litter*
- Goal 8: Sustainable tidal stream energy*
- Goal 9: Sustainable coastal tourism and leisure*

The Goals

Goal 1: Improving local fisheries management and seafood sales

Goal 2: Robust protection of biodiversity

Goal 3: Increased local decision making

Goal 4: Define and implement a response to climate change

Goal 5: Job creation in marine industries.

Goal 6: Develop sustainable aquaculture

Goal 7: Reduce marine litter

Goal 8: Sustainable tidal stream energy

Goal 9: Sustainable coastal tourism and leisure

These are the Goals that we will be focussing on today

Goal 1: Improving local fisheries management and seafood sales

- **Fisheries research and management review**
Libby West - Devon and Severn IFCA
- **Bristol Channel herring project**
Adam Rees - Blue Marine Foundation



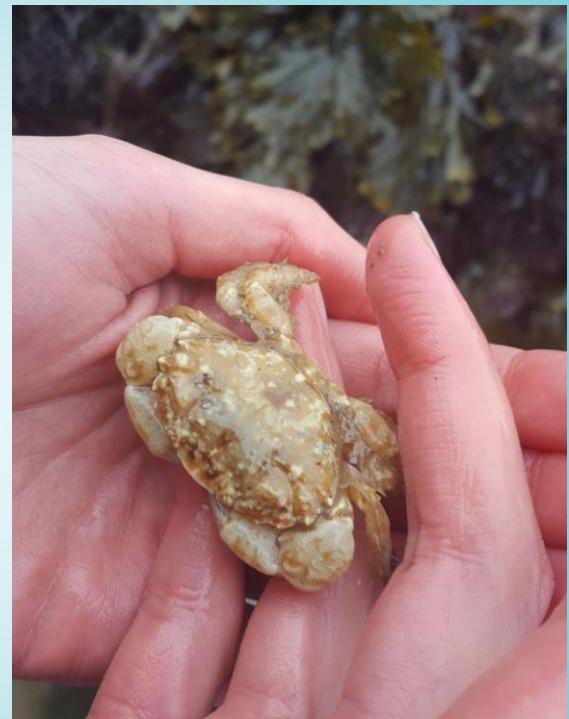
High Level Aim of: A viable and sustainable fishery for an optimised local economy
Specific Objective: for the integration of fishery and environmental management, a local fisheries improvement plan, areas designated for fishermen, and a better understanding of local markets for seafood, leading to increased sales of locally caught fish.

Blue have a project underway and there is a project led by D&S IFCA in development that you will hear about today

Goal 2: Robust protection of biodiversity

- **UK SEAS update**

Jenny Oates - WWF



Specific Objective: To have the best managed MPAs in the UK, and to ensure adequate assessment of the impacts of terrestrial activity on coastal and marine areas.

The UKSEAS team are doing work towards this and will update you and ask for your help

Goal 3: Increased local decision making

- **North Devon Marine Natural Capital Plan**

Chrissie Ingle - North Devon Biosphere



High Level Aim –: To ensure effective governance at all levels

Chrissie will be talking about a potential project that ties all the useful stuff in the MP into once useful package.

The SWEEP team are contributing to this aim through the Geodatabase and Natural Capital Decision support tool. Parts of the mapping work that has been undertaken will be used for the first workshop today.

Goal 4: Define and implement a response to climate change

- **Natural Flood Management**

Katrina Davies - SWEEP

University of Exeter



High level aim/Specific objective: To define and implement a response to climate change

Katrina From Exeter University will be talking about natural flood management – the saltmarsh project

Goal 7: Reduce marine litter

Plastic Free North Devon

Claire Moodie – Coordinator



Plastic Free North Devon is not a MP project – but it is an initiative that many members of the Marine Working Group are contributing to. We have Claire Moodie who is the Coordinator who has offered to give an update.

Goal 9: Sustainable coastal tourism and leisure

- **North Devon Surfing Reserve**
- **Watersports survey**
Dominie Dunbrook - NDC



High level Aim: To develop sustainable tourism based on natural and cultural assets.

Again, not a MP project but these are projects that SWEEP have contributed to, that will provide useful information for the Marine Pioneer. Dominie has offered to come and give us an update.

- **Marine Pioneer PhD Research**
Beth Wills -
University of Surrey



Beth Wills is undertaking an assessment on the Marine Pioneer here and in Suffolk, She would like to ask for your help.

I would like to invite you to take part in an interview,
to ask your opinion on **how you participate and what your experience is of the Marine Pioneer?**

I would like to hear your voice on topics around **governance the marine environment** and first thoughts of the **natural capital approach.**

Interested?

Betheney Wills

E-mail: b.wills@surrey.ac.uk

Work mobile: 07513 275473

THANKS FOR YOUR TIME!