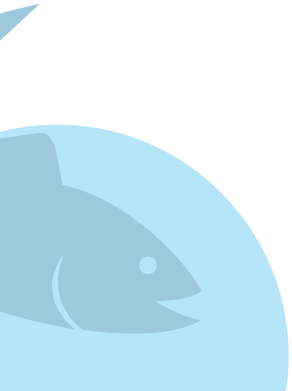


Fish Migration... *from Sea to Source*

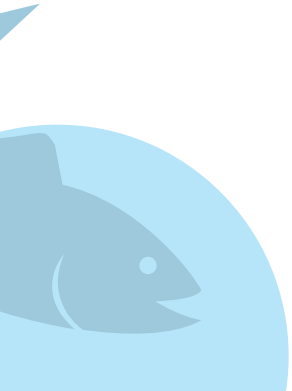
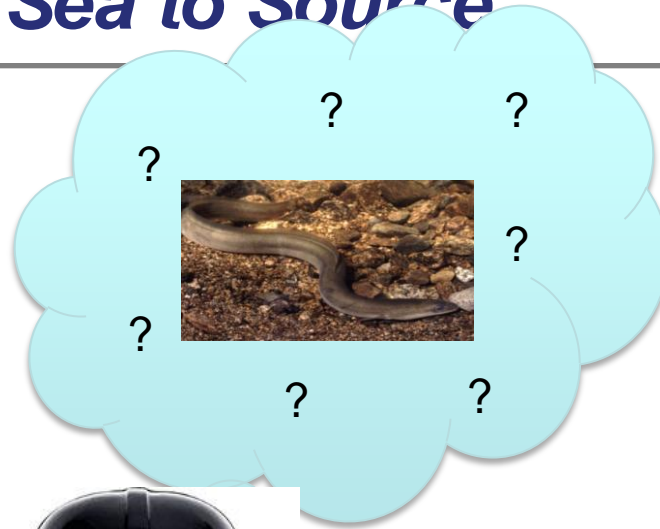
SEG Venice 28-30 May 2012



Over 60 people from 15 countries



Fish Migration... *from Sea to Source*

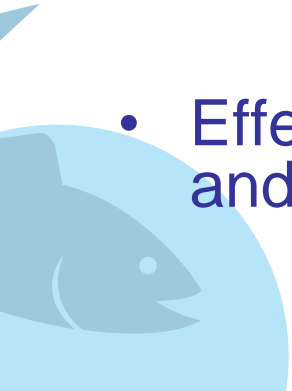


Fish Migration... *from Sea to Source*

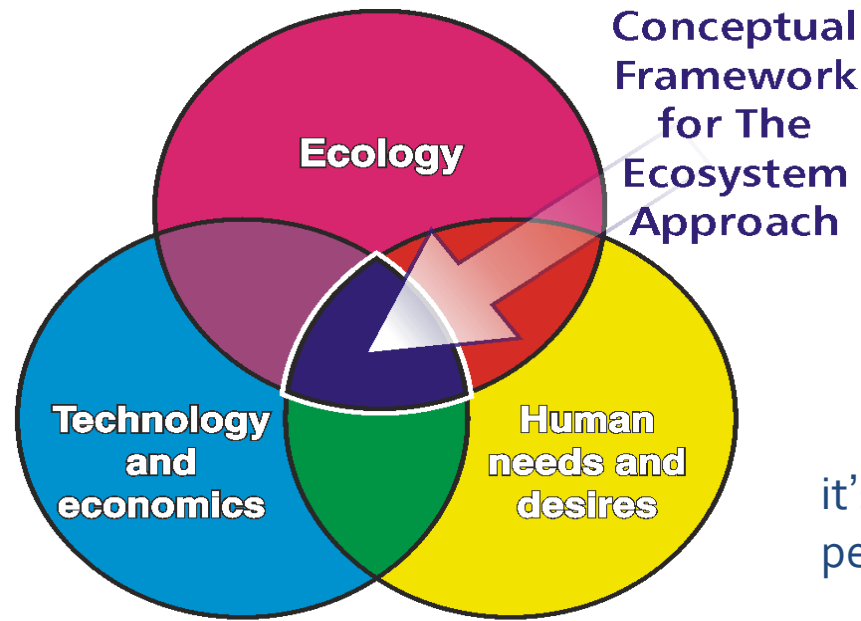
The Rivers Trust

Silo thinking is preventing the realisation of a common vision!

- Application of the ecosystem approach
- At the catchment (most appropriate) scale to conserve and improve UK rivers.
- Effectively engage with all stakeholders to achieve this and empowering community ownership



Ecosystem approach



it's about
people...

RT applies The Ecosystem Approach which provides a guide to linking human/ social, ecological and economic drivers and is a delivery tool of the Convention on Biological Diversity



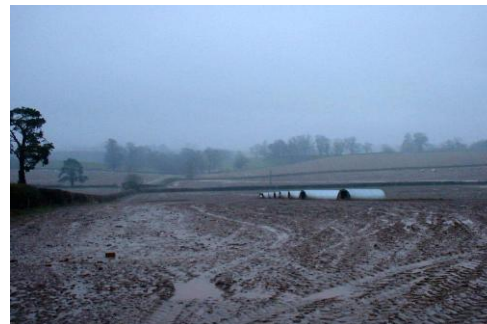
Fish Migration... *from Sea to Source*

Appropriate scale - Catchment approach

BEFORE



AFTER



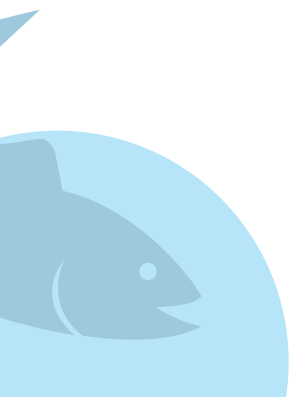
Fish Migration... *from Sea to Source*

Stakeholder engagement & community ownership



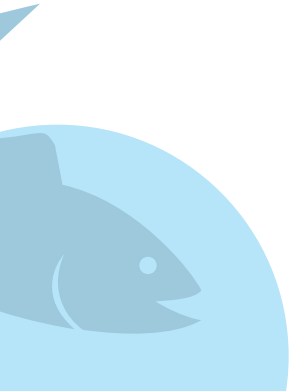
Fish Migration... *from Sea to Source*

SEG - ecosystem approach



Fish Migration... *from Sea to Source*

SEG - Appropriate scale



Fish Migration... *from Sea to Source*

Stakeholder engagement & community ownership



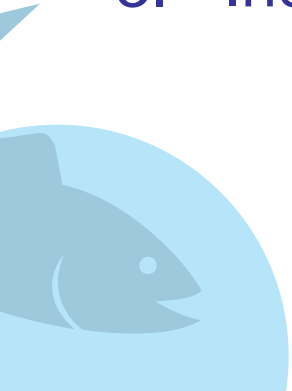
www.sustainableeelgroup.com



Fish Migration... *from Sea to Source*

£1M (50%) - sustainable eel fishery project (yr1 of 3)

1. Stock assessment.
2. Maximising the available habitat area for the freshwater life cycle of the eel.
3. Increase awareness & education



Fish Migration... *from Sea to Source*

The project partners

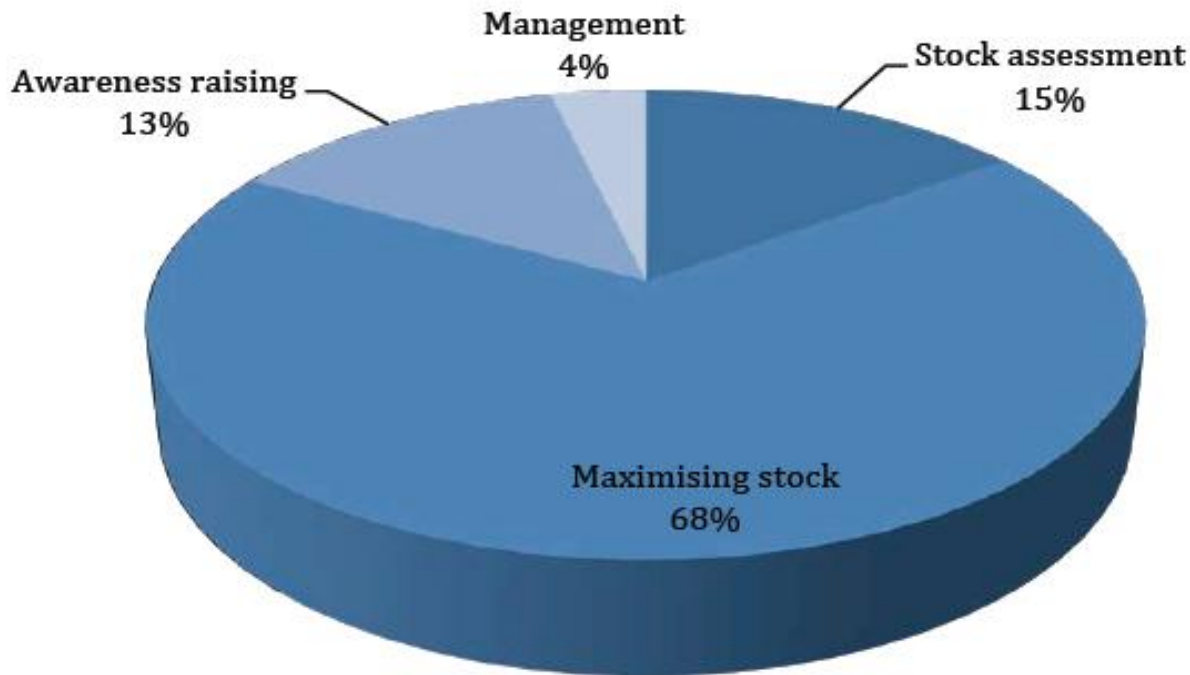
- The Rivers Trust (lead partner, NGO covering England, Wales & Northern Ireland & Scotland via sister organisation)
- Environment Agency for England & Wales (government agency responsible for management of freshwater fisheries)
- CEFAS (UK government advisor & research organisation for fisheries)
- Institute of Fisheries Management (UK organisation representing fishery professionals)
- UK Glass Eels
- Severn & Wye Smokery

All operating in partnership under the banner of the Sustainable Eel Group.



Fish Migration... *from Sea to Source*

Project expenditure



Fish Migration... *from Sea to Source*

Stock Assessment

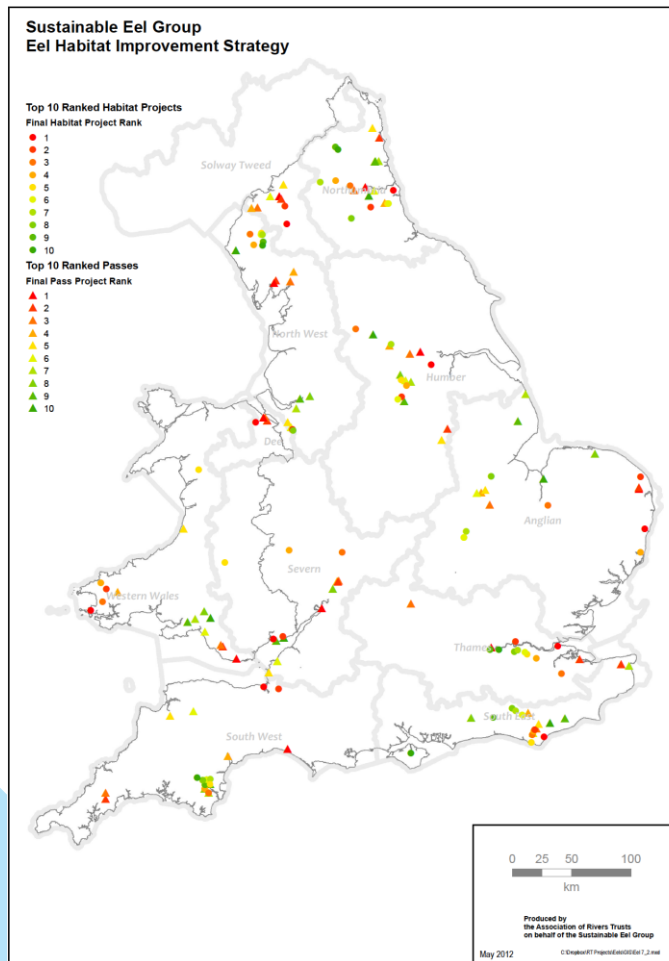
- Glass eel stock assessment via trawl (year one). Budget £150,000.
- Led by the Environment Agency for England & Wales
- Year two – yellow eel stock assessment
- Year three – silver eel escapement

Purpose to inform future UK eel management plans



Fish Migration... *from Sea to Source*

Maximising habitat



Fish Migration... *from Sea to Source*

Raising awareness & education



www.sustainableeelgroup.com



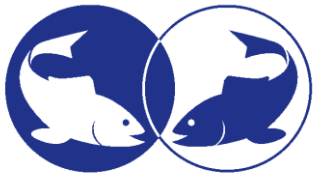
Fish Migration... *from Sea to Source*

Challenges for us (the eel community)

- Develop truly co-ordinated EU programmes - the most appropriate scale
- Even closer collaboration between SEG partners (old and new – particularly conservation organisations)
- European eel is managed at the European scale
 - Change of regulation - Play tunes with conservation measures to maximise spawner escapement
 - Are lagoons the vital key?

HOLY GRAIL – accelerated recovery and truly sustainable populations!





Living North Sea

Fish Migration... *from Sea to Source*

The Interreg IVB
North Sea Region
Programme



*Investing in the future by working together
for a sustainable and competitive region*

European Union



The European Regional Development Fund



Thank you!

