

Key objective: A 'healthy' environment which delivers a range of ecosystem services, via 'traditional' and some novel policies/ mechanisms, giving appropriate attention to each and aiming toward optimization of multi-delivery to achieve human well-being.

There are many ecosystem services and these can be drilled down into progressively more detail, yielding relevant information that can inform policy development. Broad categories as follows:

- **Provisioning:** e.g. food and fibre
- **Regulating:** e.g. water, soil, climate change, pollination
- **Cultural:** e.g. recreation, health
- **Supporting:** e.g. nutrient cycling

Policy development for human well-being in relation to economics, social and environmental, more specifically:

- Manufactured or "man-made" capital
- "Human capital"
- "social capital"
- "natural capital"

However, this underpins the others

How, therefore to better incorporate "natural capital" & "ecosystem services" into the central decision making process/ policy development

A societal paradigm shift in mindset, from sole focus on "provisioning services", primarily driven by economics, to more parity amongst other ecosystem services, thus bolstering sustainability.

How?

Range of potential mechanisms to support farmers/ productivity.

Traditionally subsidy payments

Direct payments: Pillar I

Agri-environmental payments: Pillar II

~4 years stability before question mark over continued payments.

What alternative models? How to place

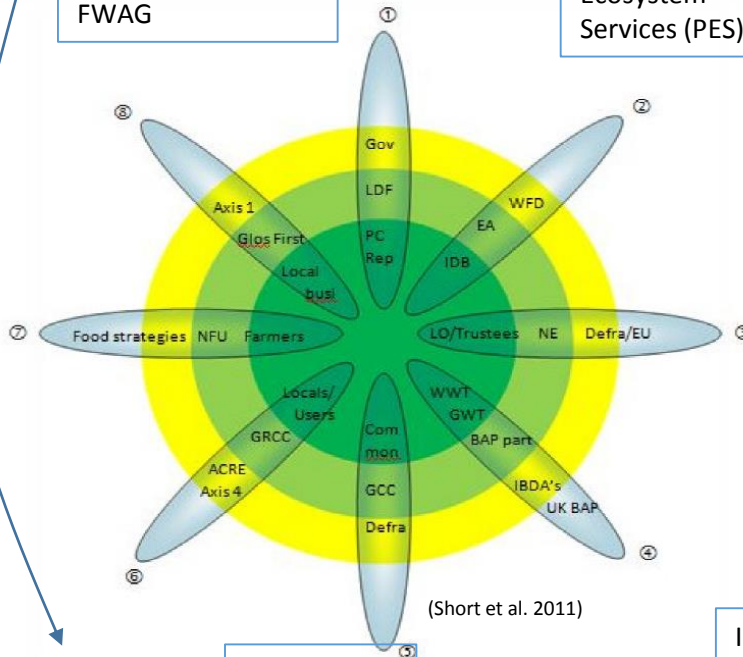
Attaching "values" to ecosystem services, both monetary values and the values people place upon these. Once values have been established what mechanisms are there to implement these

Integrated Local Delivery (ILD) model

Incorporation of future payments (British Agricultural Policy – BAP) into support of new mechanisms, governed by negotiated framework of new relation with EU and existing directives – probably not much different?

Training the facilitators – RAU/ FWAG

Payment for Ecosystem Services (PES)



Case studies

Upper Thames Catchment project

Walmore Common

Painswick Beacon