

Ecosystems  
Knowledge  
Network

Introducing  
**Natural growth**

Bruce Howard

[ecosystemsknowledge.net](http://ecosystemsknowledge.net)



# Who cares about what?

Land  
Coast

Water  
Nature

Heritage  
People

Landscape  
Biodiversity





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Infrastructure Productivity  
Investment Growth





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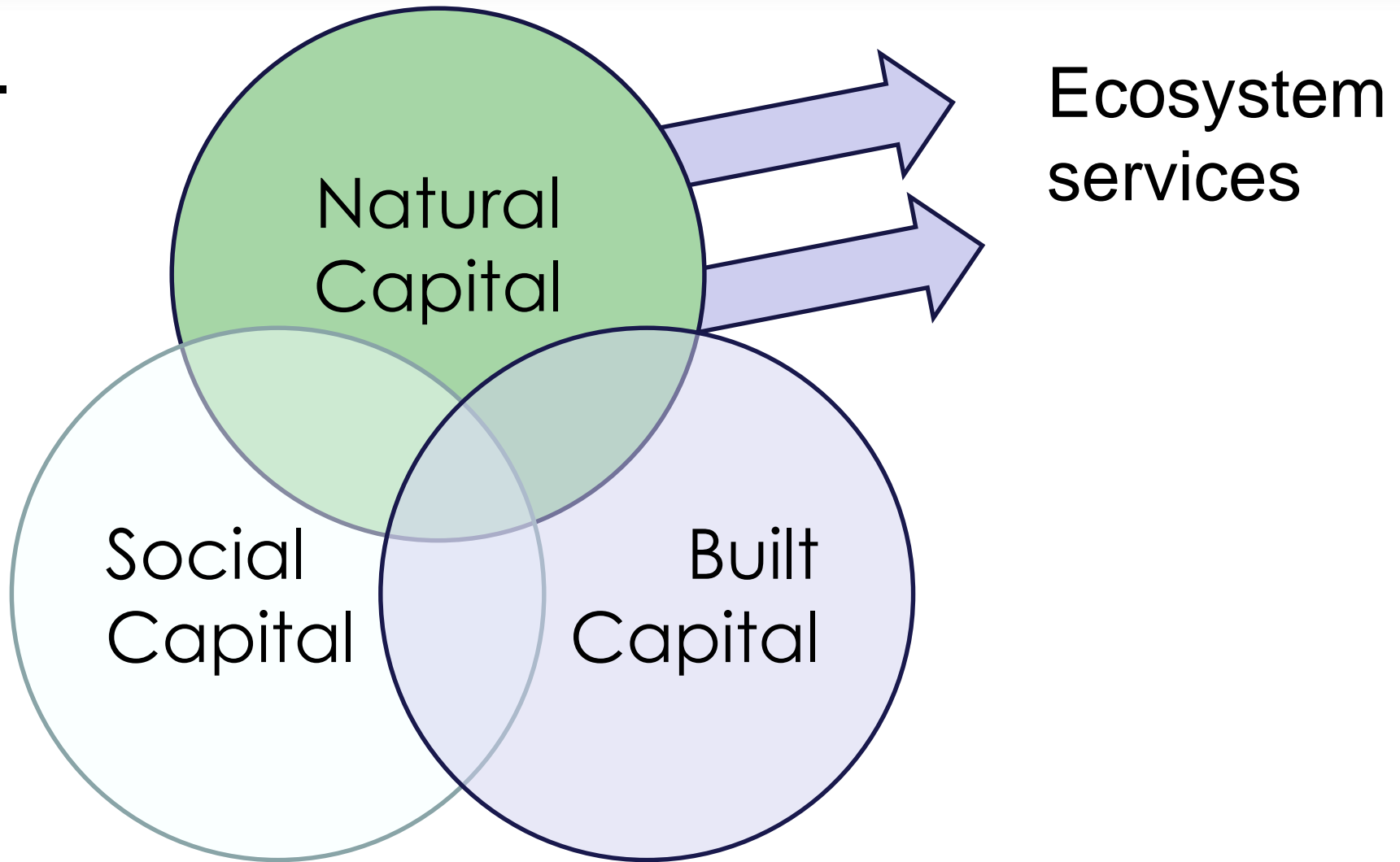
Landscape  
Biodiversity

“Natural  
assets”

“Green  
infrastructure”

“Natural  
capital”

Infrastructure Productivity  
Investment Growth





# Natural capital consumerism?



Dieter Helm



Tony Juniper

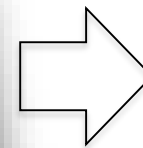
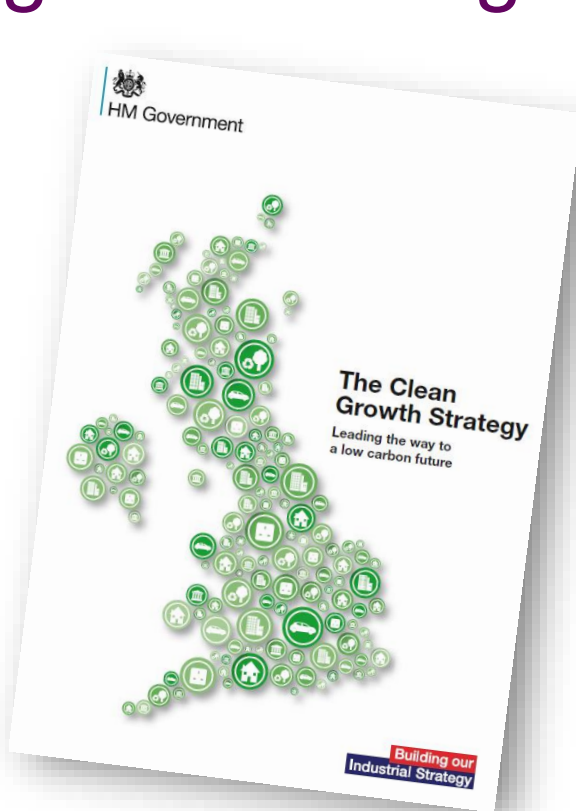


George Monbiot

# ‘Growth’ in the eyes of others

## Clean Growth

“growing our national income while cutting greenhouse gas emissions”



Local  
Industrial  
Strategies...

# What is natural growth?

Involving  
people



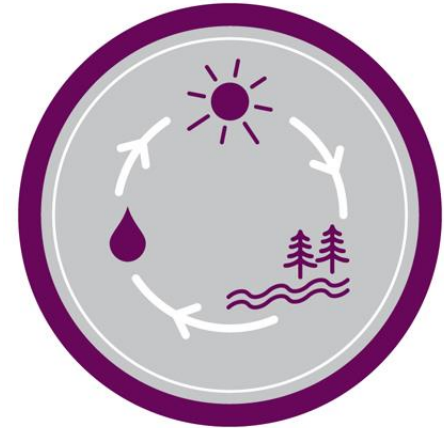
(Place-  
making)

Valuing  
benefits



(Natural  
capital)

Joining up  
decisions



(Integration)



Linking of documents

‘Tools’

Research

Watch  
this  
Space!

Pioneers

Pilots

Manuals

# Connswater Greenway, Belfast







**gcv green network**



**What is GN?**

**Our Vision**

**Benefits**

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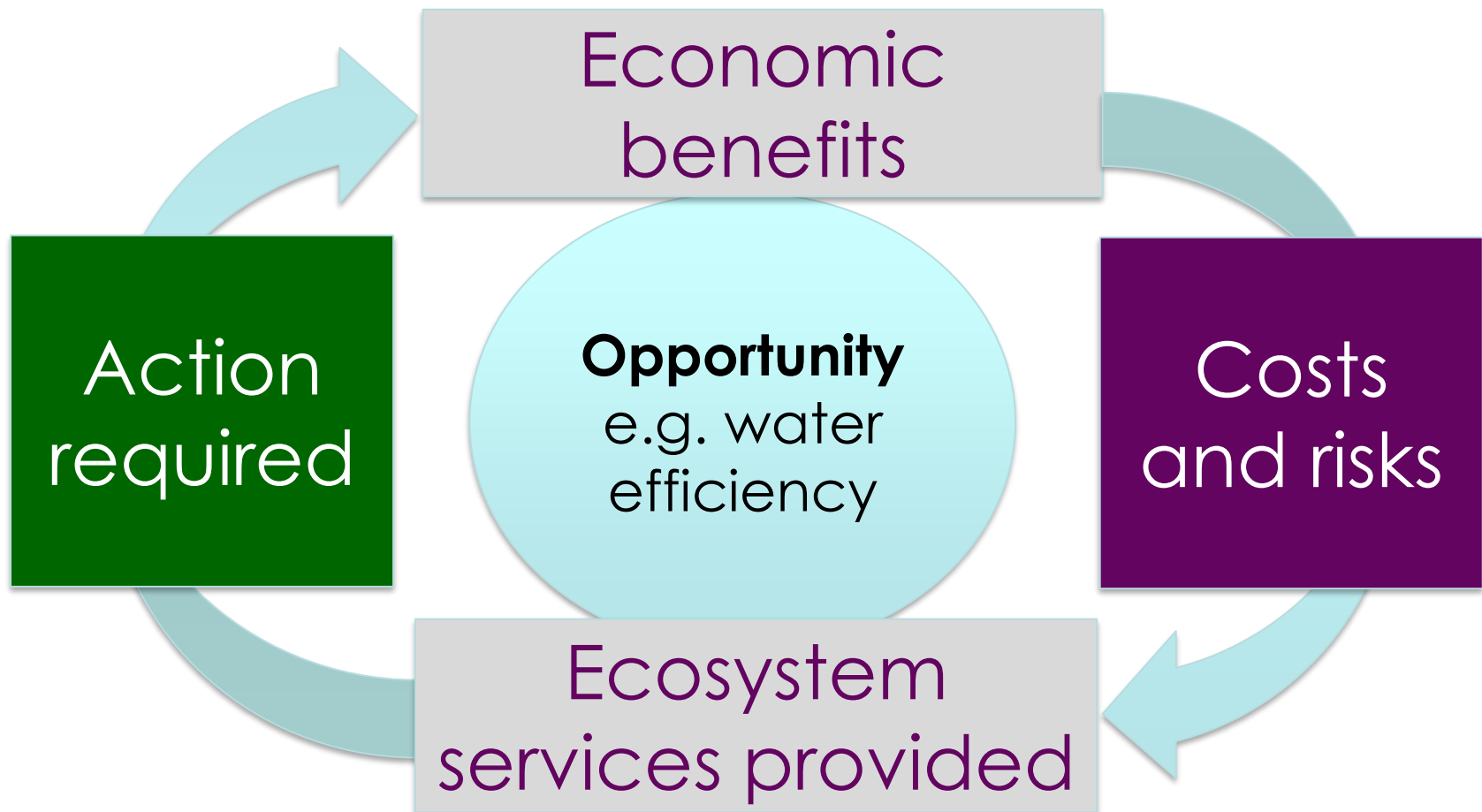
## Benefits

The Green Network will transform the City Region providing attractive places for people and wildlife by creating:

- a successful, sustainable place;
- a natural, resilient place;
- a connected place;
- a low carbon place

# Starting conversations locally

## LEED process







1. Understand Business needs

B1

B2

B3

'Demand  
aggregator'

2. Convene businesses around their  
common interests

3. Build a  
technical  
understanding of  
businesses'  
common  
requirements  
from the  
landscape

5. Cut a  
deal

£

'Supply  
aggregator'

4. Engage service provider (operating on behalf of  
farmers) to design and cost interventions / service  
offerings that meets the needs of businesses

Source:  
Tom Curtis,  
3Keel

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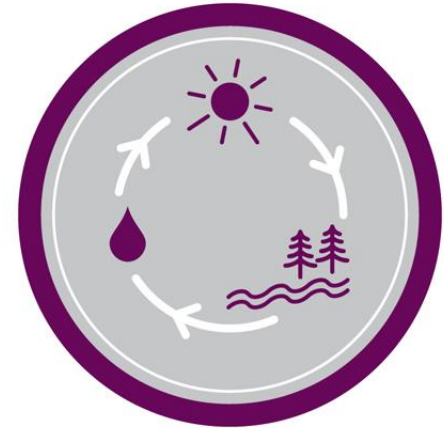
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(Integration)



## What natural capital thinking can achieve

- New money for environmental restoration (follow a social finance model)
- New partners based on environmental positives

## What natural capital thinking can't achieve

- Engagement of all sectors & professions
- Social equity
- Protection of all fauna and flora

# Natural growth in the Tees Valley

Land  
Coast

Water  
Nature

Heritage  
People

Landscape  
Biodiversity



**Your organisation?**

Infrastructure  
Investment

Productivity  
Growth



A free way to share learning and get ideas

<https://ecosystemsknowledge.net/join>

[bruce@ecosystemsknowledge.net](mailto:bruce@ecosystemsknowledge.net)



2019  
CONFERENCE | Natural  
Capital  
Investment