

UK National Ecosystem Assessment

Understanding nature's value to society

Work Package 4 Cultural Ecosystem Services and Indicators

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NEA 1 Simplified Conceptual framework for CES

“Environmental Settings”

(i.e. the CES)

Domestic gardens

Local, formal green and blue spaces

Local, informal green and blue spaces

The nearby and wider countryside and seaside

National country environmental settings

Cultural “goods”

**(i.e. benefits procured
/created)**

Leisure, recreation & tourism goods

Health goods

Heritage goods

Education and ecological knowledge goods

Religious and spiritual goods

NEA 1 logic: Geophysical, hydro-meteorological and biological products and processes help give rise these settings and goods. This link is key to NEA goals.

From four to five modules of work

1. Conceptual Development of CES

Refining/elaborating definitions

2. New empirical insights on CES

Generating new data on CES

3. Case studies

Exploring the utility of the CES and indicators

4. Developing indicators of CES

Constructing spatially explicit indicators of environmental settings and associated cultural benefits.

5. The Arts and Humanities perspective on cultural values and Ecosystem services

Incorporated in conceptual and case study work modules

Progress module 5 - Working Party on Arts and Humanities (AH) Perspectives on the Ecosystem Service (ES) Approach

- Co-chairs – Peter Coates and Andrew Church
- Discussion paper prepared for 2 day workshop 14-15 January 2013
- Workshop participants comments by 8th February
- The final report to NEA PIs, expert panel and stakeholder group
- Clarify the conceptual and methodological basis of AH perspectives on ecosystem values.
- Examples of how decision-makers work with AH researchers and their findings, methodologies and perspectives – some of these are now module 3 CES case studies

Report of Working Party on Arts and Humanities (AH) Perspectives

- Identify the non-conversational media/genre through which cultural values are imbued in ecosystems, places, landscapes and nature
- For example - books, narratives, performance, creative artworks, film, websites, social media and maps
- Media/genre that express individual, group, societal and national cultural values
- These media/genres often demonstrate the historical content of the natural environment and how cultural values emerge from contexts contingent on the particularities of time and place.
- How these media/genre influence decision making

Progress module 3

Case studies – research questions

1. How do particular environmental settings accrue cultural value and significance?
 2. How have policy decision-makers and practitioners sought to plan for culture within ecosystem management?
- 3 Types of case study

1. Major Case studies

- Assessment of the strategic rationale behind use of the NIA suggested indicators for CES.
- Assessment of how NIAs (nationally) view these indicators: (plausibility/ utility/ practicability) and how these are being modified/ adapted
- Participatory GIS based cultural mapping exercise linking indicators, mapping and non-conversational media/genre

2. Small case studies

How particular environmental settings accrue cultural value and significance

1. Lizard peninsula in Cornwall
2. Jurassic Coastline in Dorset
3. Allotments in London
4. Edgelands in West Midlands

3. Tool kit analysis case studies

Short review of tool kits involving qualitative and indicator based approaches to analyse cultural significance of particular settings.

1. The National Trust's "Recharging the power of place"
2. English Heritage's "Knowing your place"
3. Scottish Natural Heritage's "Talking about our place"
4. Northern Ireland recent Review of State of the Environment reporting
5. Welsh Government State of the Environment indicators and related consultation?
6. Others linked to WP9 and 10?

Progress Modules 2 and 4

2. New empirical insights on CES

Initially planned on-line survey

Generating new insights on CES from The Monitor of Engagement with the Natural Environment (MENE) existing data and additional questions in survey waves

4. Developing indicators of CES

Potential role of MENE with a large sample size of providing evidence base and indicators for CES.