



◀ National Parks

UK National Parks and the journey to Net Zero

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Where it started

15 CEOs unified = using the National Parks/AONBs as a resource to fight climate change

10% of Great Britain's landmass



Developing the proposal

Criteria:

- Nature restoration with positive carbon impacts
- At least c. 70% within NP boundaries
- Additional benefits to include biodiversity; water quality; reduced flood risk; volunteering; recreational improvements; job creation; at-risk species protection...

Net Zero With Nature

To date – 19 projects

Wide range :

- 'Temperate rainforest' in Exmoor National Park
- Hedgerow restoration in Snowdonia
- Pollination corridors in the South Downs
- Coastal grassland in the North York Moors



Estimations of scale

Not including 'Great North Bog':

- C. 33,000 ha of restoration (larger than Birmingham)
- 4,000 ha of woodland creation/management
- 4,000 ha of grassland improvement
- 11,750 ha of peatland restoration
- 10,660 ha mixed habitat restoration
- 100km hedgerows



10 year cost to deliver = c. £100 million

Great North Bog

- 3 existing Strategic Partnerships - Moors for the Future Partnership; Yorkshire Peat Partnership and the North Pennines AONB Partnership
- 92% of all the upland peat in England; storing est. 400 m tonnes CO₂
- Provides drinking water for 15 million properties
- 1,100 sq km restored to date of total 7,000 sq km
- C. £200 million over 20 years needed



Testing the waters

Talking to companies in 2020...

- Definite interest in supporting UK based nature restoration
- We're *not* offering carbon offset opportunities (yet)
- Majority seeking accredited verification of supported work
- Not all about Verified Carbon Units...other outcomes are important

Conclusions

- National Parks can play a major role in a low carbon society – GNB international level opportunity
- Work can be funded NOW, expertise and experience is here – early adopters?
- Strong corporate interest in/ understanding of nature restoration
- Challenge to unlock high levels of financial support
- Unlocking full potential likely to come from a public/private approach
- Need for standardised measurement, monitoring and accrediting across the sector

Conclusions

For more information:

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