



PATH TO SUSTAINABLE COMMUNITIES

Working with Biodiversity

ACES Conference 15th September
2022



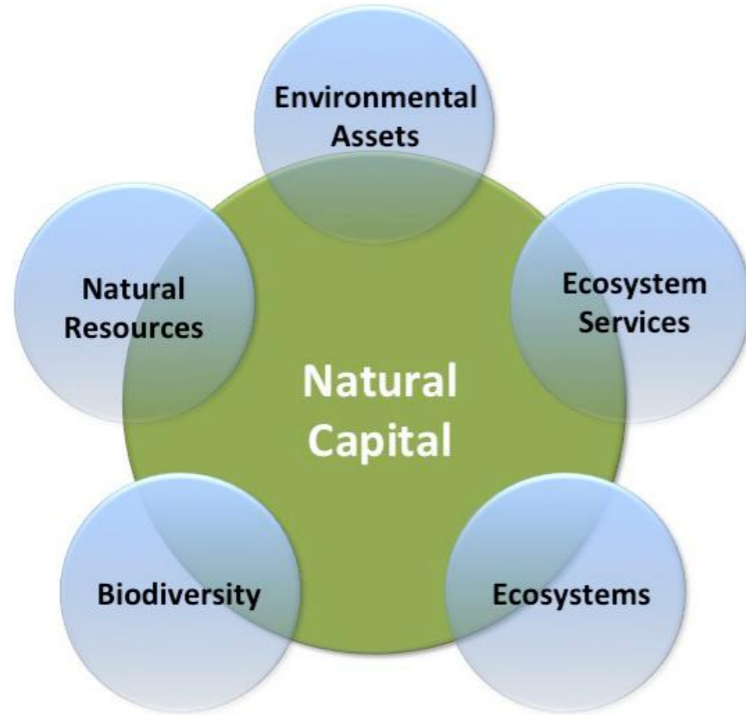
Carter Jonas

Contents

- **The Environment Act**
- **Biodiversity**
- **BNG**
- **Sustainable Communities**



Starter for 10



Environment Act 2021

Local Authorities in the Natural Capital market



A Trusted Partner

Who is leading the way?



Barriers to implementation



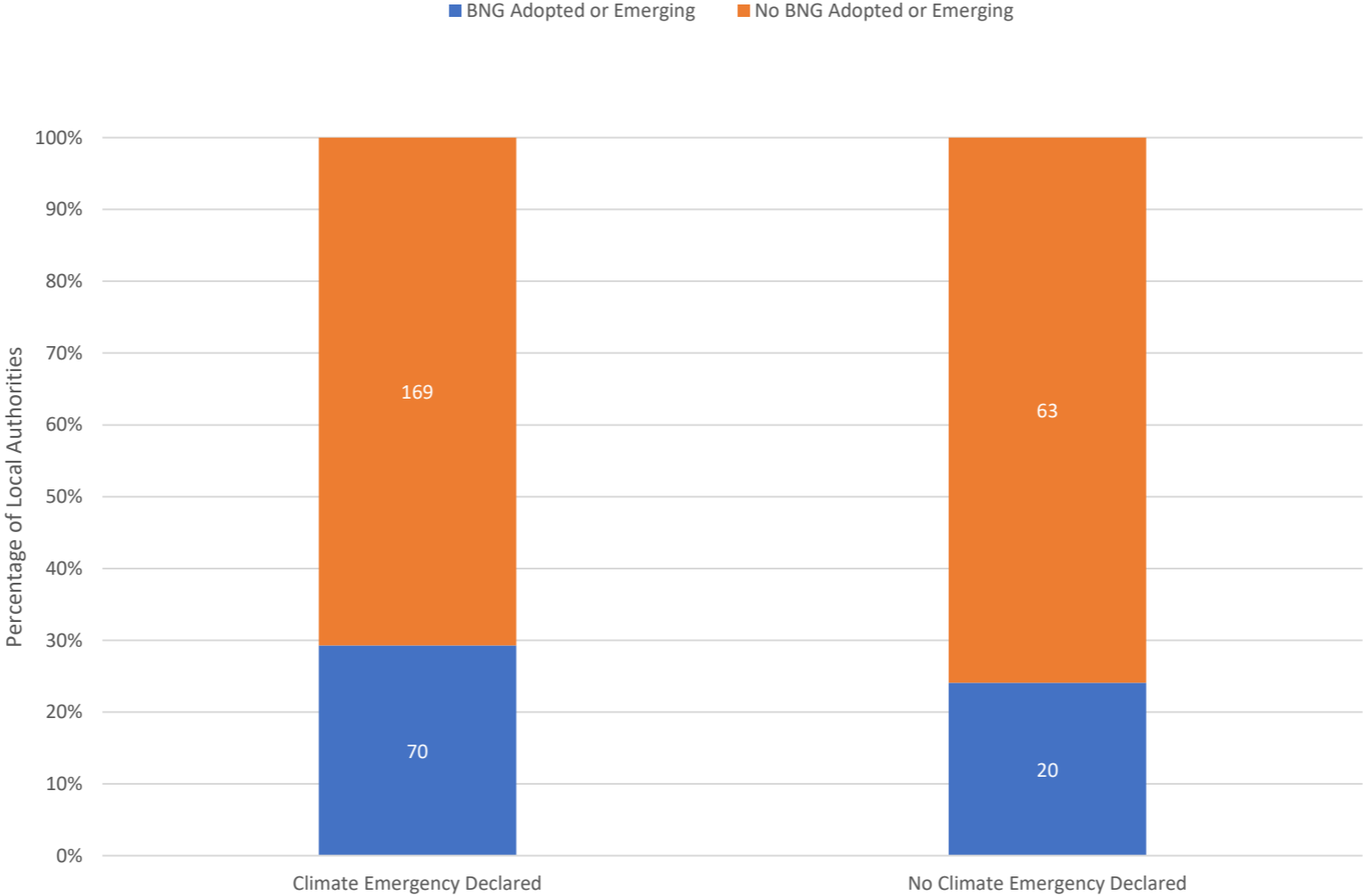
Multiple Inputs

- Archaeologist
- Landscape consultant
- Environmental consultant
- Public access
- Tenants



Link between BNG and Climate Emergencies?

Local Authorities That Have or Haven't Declared a Climate Emergency and Whether They Have a BNG Policy Yet



Spring 2022 Data Carter Jonas

In the public eye

Appendix A

BABERGH & MID SUFFOLK CABINETS' RESPONSE TO THE PROPOSALS OF THE ENVIRONMENT & CLIMATE CHANGE TASK FORCE AND ACTIONS THAT WILL BE INCLUDED IN THEIR FIRST CARBON REDUCTION MANAGEMENT PLAN

Introduction

At full Council meetings on 23rd July 2019 and 25th July 2019 respectively Babergh & Mid Suffolk District Councils recognised the existence of a climate emergency and committed to investigating ways in which they could reduce their own emissions and to supporting the Suffolk-wide aim to become carbon neutral by 2030. Both Councils also agreed to establish a joint council, cross-party Environment and Climate Change Task Force to examine ways in which they could respond to the climate change challenge on a spend to save basis. The Task Force was established and its full findings are attached at Appendix F. The Task Force prioritised a number of proposals from the full list of possible actions and table two below shows:

- (a) The prioritised proposals from the Task Force;
- (b) Additional comments from Assistant Directors on viability, indicative costs and timescales; and
- (c) Comments from the Cabinets and whether each proposal from the Task Force is agreed or amended.

The agreed actions, with noted amendments, in Table Two form the Councils' first Carbon Reduction Management Plan.

NOTE: The proposals specified in this plan are based predominantly on a 'business as usual' scenario. However, at the time of drafting, the UK is in 'lockdown' in response to the Covid-19 pandemic. The implications of possible future restrictions to combat the disease are not known and could impact on some of the proposals detailed below.

Many of the proposals require scoping and/or feasibility studies to determine viability, need, cost, timing or the extent of work required. Table One defines the criteria used for estimating the costs and carbon savings or impact of such actions.

Biodiversity offsetting activities

What is biodiversity offsetting?

Biodiversity offsetting is where conservation activities compensate for biodiversity loss, in a measurable way. It has the potential to deliver effective, widespread biodiversity gain for the natural environment in a way which is easy for developers to use.

How does it work?

A method is used to calculate how many 'biodiversity units' a developer will need to pay to offset their biodiversity loss. Offset providers then offer for sale conservation projects that deliver biodiversity units which a developer can buy.

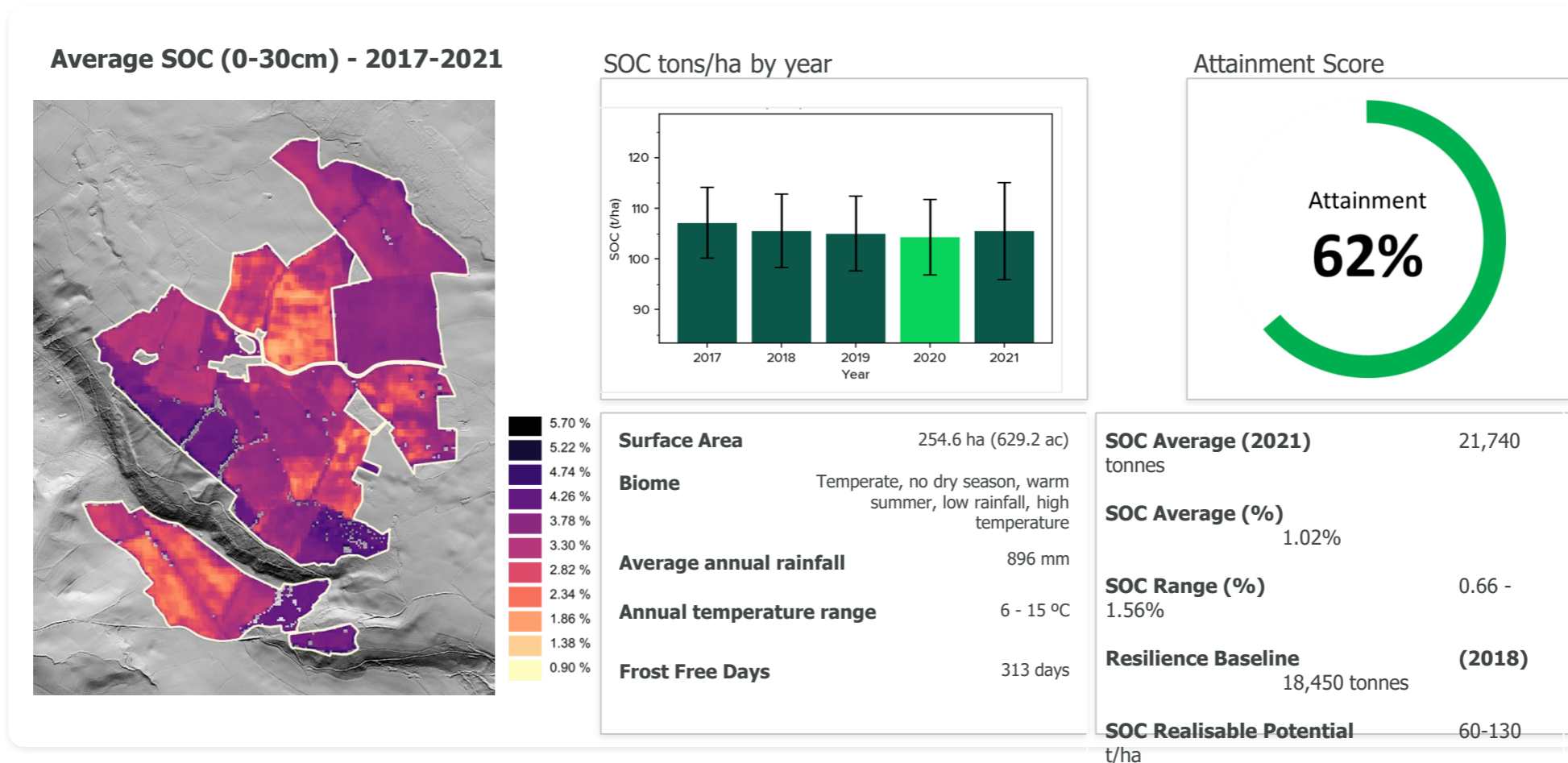
USEFUL LINKS

- [Biodiversity impact assessment calculator](#)
- [Biodiversity impact assessment calculator guidance document](#)
- [Evidence papers](#)
- [Biodiversity offsetting management plan guidance.](#)
- [Natural environment white paper](#)
- [DEFRA - biodiversity offsetting](#)
- [Green Infrastructure Strategy](#)

In the public eye

Downforce Technologies example output

Executive summary

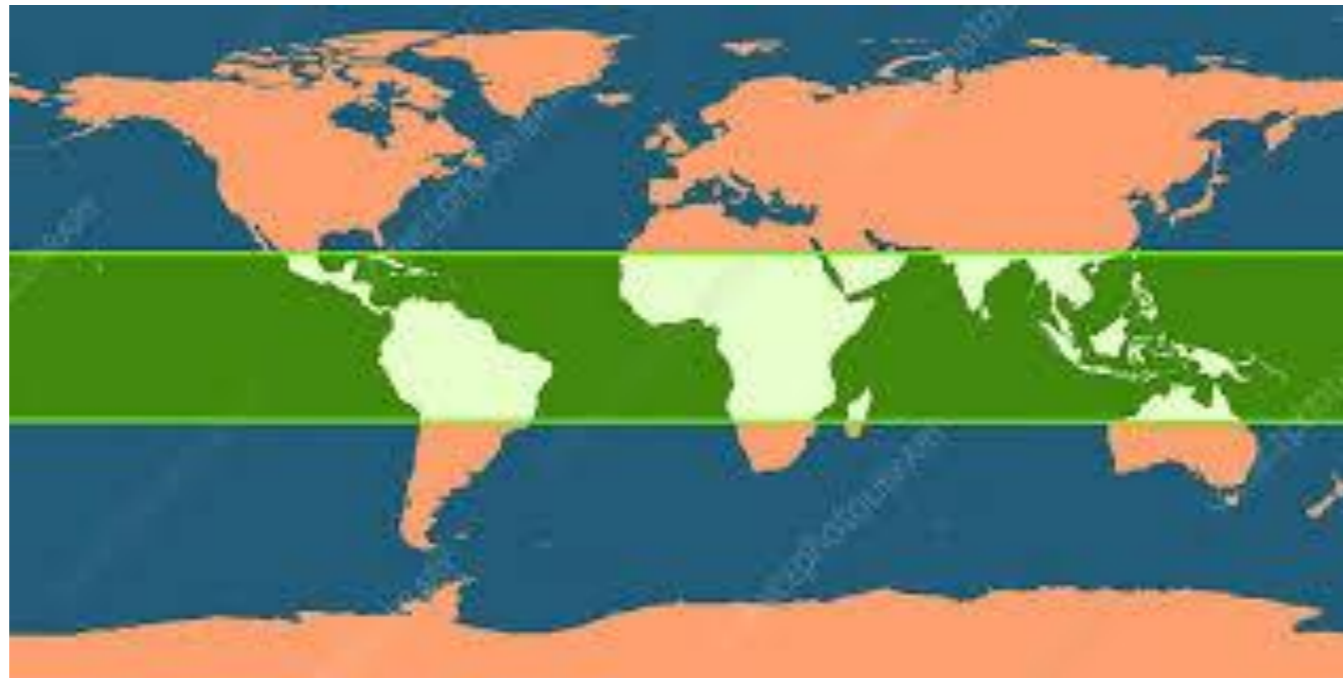


Offsetting on a larger scale

UK 243,610 km²

Area of land within the Tropics
53,397,360 km²

219 times larger!



Contacts

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David Alborough is a land agent, consultant and member of the Natural Capital team at Carter Jonas joining in 2022 to expand the services that team can deliver to its clients.

Prior to this David was, for over 25 years, head of the Property Services function at Northumbrian Water. As part of that role, he helped develop the organisation's thinking around corporate natural capital accounting and biodiversity net gain, including how these link into their corporate property strategy and wider business goals.

David was also involved in major projects such as the Abberton Reservoir expansion scheme increasing its water level by 3.2 metres creating an additional 15 million litres of fresh water storage. The scheme required careful environmental consideration being within a SSI, SPA and Ramsar Site.

Mark Russell MRICS



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Mark Russell heads up Carter Jonas' multidisciplinary natural capital group, which works to find opportunities and solutions to overcome challenges posed by anything in the natural capital sphere advising a range of clients.

Mark has over 25 years of rural property experience involving the management of rural estates, sale and purchase of farmland and valuations. Mark has previously undertaken asset management of institutional rural property, advised landowners, farmers and institutions on strategic development opportunities, provided valuation advice for loan security, tax and expert witness instructions.

Mark also heads up the Eastern Rural team at Carter Jonas, focussing on rural agency, professional and estate management instructions.

