

Building with Nature: key literature & references

As the first UK green infrastructure (GI) benchmark Building with Nature (BwN) is increasingly being recognised within local and national government and across the built-environment sector as the go-to standards framework for GI. To support the utilization of the BwN Standards in bringing forward high-quality GI in development and local policy, we have complied an overview of how and where BwN is referenced in key policy documents, academic literature and good practice guidance.

Please note only documents referencing BwN are listed here. For a full list of literature and good practice guidance relating to GI please refer to the BwN User Guide.

1. Planning policy guidance referencing BwN

- a. National policy documents
- b. Local policy documents

2. Good practice guidance referencing BwN

- a. UK
- b. England
- c. Scotland
- d. Wales
- 3. Academic literature referencing BwN

1. Planning Policy guidance

a. National Policy guidance

MHCLG National Design Guide 2019

Illustrates how well-designed places can be achieved in practice and forms part of the Government's collection of planning practice guidance. Building with Nature is referenced in this National Design Guide.

Placemaking Wales: Placemaking Guide 2020

BwN are one of the original signatories to the Placemaking Charter and a core contributor to the development of the Placemaking Guide.

b. Local Policy Guidance

The BwN Standards are increasing being directly referenced in Local Plans, GI Strategies, Design Guides, SPDs, Pre-App Advice notes, CIL documents and other local policy documents by local authorities seeking

to raise the quality of green infrastructure coming forward in development. Below is a full list of local policy documents that make direct reference to BwN.

BwN also award BwN accreditation to policy documents for those councils seeking independent validation of the quality of their policy in relation to delivery of high-quality GI. Policy documents below that have been accredited by BwN are marked (BwN Policy Award).

Local Plans

West Dunbartonshire Local Development plan 2 (BwN Policy Award)

Minerals Local Plan, Gloucestershire County Council (BwN Policy Award)

<u>Gloucester City Council – City Plan (pre submission)</u>

Tewkesbury Borough Council – Borough Plan (pre submission)

Wyre Forest DC – Emerging Local Plan

Policy guidance documents, e.g. strategies

Essex GI Strategy (BwN Policy Award)

Making Space for Nature Strategy (GI4G2 Strategy) due to be published in early 2021 – link to follow

South Gloucestershire GI Strategy emergent

West of England Joint GI Strategy 2020-2030

Cornwall Council Design Guide (working toward a BwN Policy Award) due to be published in early 2021 – link to follow

SPDs

West Cheltenham Cyber Central garden community - Golden Valley SPD (BwN Policy Award)

Falkirk Council Green Infrastructure and New Development SPG05 (DRAFT)

Glasgow North Maryhill TRA masterplan – (working toward a BwN Policy Award) due to be published in early 2021 – link to follow

<u>West Oxfordshire District Council Salt Cross AAP (DRAFT)</u> (working toward a BwN Policy Award)

Other types of policy documents

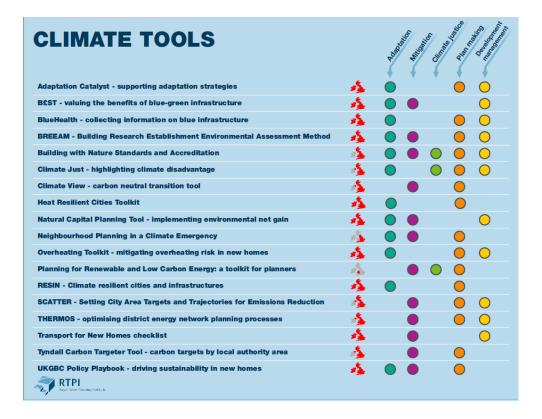
Cotswold Pre-App advice Note (BwN Policy Award)

2. Good practice guidance

a. UK-wide

RTPI Guide to climate action tools 2020

BwN is referenced as the only Climate Tool to address all 5 key drivers: Adaptation, Mitigation, Climate justice, Plan making and Development management.



Committee on Climate Change: UK housing: Fit for the future? 2019

BwN offered input into this report and is referenced as offering guidance and standards that can help industry bodies address skills and knowledge gaps.

b. England

Public Health England: Putting Health into Place: Design, Deliver and Manage 2019

BwN is referenced in the 3rd Putting Health into Place guidance, under Principle 4: Create compact neighbourhoods - Design multi-functional green spaces.

Public Health England: Improving Access to Greenspace a new review for 2020

Report highlighting new evidence and actions to help local areas consider how good-quality greenspace can support the delivery of health, social, environmental, and economic priorities, at a relatively low cost. BwN is referenced as an example benchmark for defining quality of greenspace.

Public Health England, TCPA, UWE: Getting Research into Practice: a resource for local authorities on planning healthier places 2021

The TCPA and UWE (University of the West of England) were commissioned by Public Health England to create a suite of resources to help planners and neighbourhood planning groups find and use public health evidence in planning.

In addition, the TCPA, working with UWE and a number of local councils, has produced four detailed guides showing how to find and use health evidence to create specific planning resources. Building with Nature is referenced in the first of these guides:

Framework for a healthy places supplementary planning document (SPD)

c. Scotland

d. Wales

<u>Placemaking Wales Charter</u> (2020) BwN supported the development of the charter and is a signatory.

3. Academic literature

<u>Building with Nature: a new benchmark for green infrastructure</u> Sinnett, D., Jerome, G., Burgess, S., Smith, N., & Mortlock, R. (2017, September) UWE (University of the West of England)

<u>Setting the Standard for Green Infrastructure: The Need for, and Features of, a Benchmark in</u> England

Tom Calvert, Danielle Sinnett, Nick Smith, Gemma Jerome, Sarah Burgess & Louise King (2018) Setting the Standard for Green Infrastructure: The Need for, and Features of, a Benchmark in England, Planning Practice & Research, 33:5, 558-573, DOI: <u>10.1080/02697459.2018.1531580</u>

Raising the Standard: Developing a benchmark for green infrastructure

Sinnett, D., Jerome, G., Burgess, S., Smith, N., & Mortlock, R. (2018) International Journal of Sustainable Development and Planning

The translation and use of green infrastructure evidence

Tom Calvert, Danielle Sinnett, Nick Smith, Sarah Burgess & Louise King (2018) Proceedings of the Institution of Civil Engineers: Water Management

<u>A framework for assessing the quality of green infrastructure in the built environment in the</u> UK

Gemma Jerome, Danielle Sinnett, Sarah Burgess, Thomas Calvera, Roger Mortlock. (2019) Urban Forestry and Urban Greening

<u>Understanding the Role of Standards in the Negotiation of a Healthy Built Environment</u> Callway, R., Pineo, H., Moore, G. (2020) Sustainability