

Biodiversity 2020 Pocket Guide - Key Messages and Sources of Published Information

Version 1 Dated January 2014

‘halt overall biodiversity loss, support healthy well-functioning ecosystems and establish coherent ecological networks, with more and better places for nature for the benefit of wildlife and people’

Biodiversity 2020 – Key Outcomes and available supporting material

The strategy is divided into four key outcomes and related cross-cutting actions. The outcomes cover protected sites, priority habitats and ecosystem services (outcome 1), marine (outcome 2), species (outcome 3) and people (outcome 4).

B2020 Outcome	Outcome Detail	Sources of Further Information
1A - Priority Habitat & SSSI Condition	By 2020 establish better wildlife habitats with 90% of priority habitats in favourable or recovering condition and at least 50% of SSSIs in favourable condition , while maintaining at least 95% in favourable or recovering condition	<ul style="list-style-type: none"> • Single Habitat Layer – created to replace previous individual national habitat datasets. Provides a national overview of known extent and location of priority habitat in England • Sites of Special Scientific Interest (SSSI) background information and condition status reports. Includes information on individual SSSI sites.
1B - Priority Habitat creation	More, bigger and less fragmented areas for wildlife, with no net loss of priority habitat and an increase in the overall extent of priority habitats by at least 200,000 ha by 2020	<ul style="list-style-type: none"> • Outcome 1B delivery potential by NCA - indicative geographic breakdown of habitat creation potential by National Character Area (NCA) • Recording Outcome1B delivery using BARS – including information guidance explaining how you can record your conservation work so it contributes to the delivery of the national strategy and information about what is happening in your area
1C - Ecosystem Approach	By 2020, at least 17% of land and Inland water , especially areas of Particular importance for biodiversity and ecosystem services, conserved through effective, integrated and joined up approaches to safeguard biodiversity and ecosystem services including through management of our existing systems of protected areas and	<ul style="list-style-type: none"> • An ecosystem approach self-assessment method and criteria <i>has been agreed and can be used by partnerships. Once the partnership has 'met' the criteria, the area of the partnership will contribute to the 17% (pending publication).</i> • Nature Improvement Areas (NIAs) – source of information and updates about and the progress being made across the first 12 national NIAs established in April 2012. Includes links to individual NIA websites and details of the NIA delivery

	the establishment of Nature Improvement Areas .	<p>programme.</p> <ul style="list-style-type: none"> • Ecosystem services and the ecosystem approach guidance and publications • UK National Ecosystem Assessment – which contains a wealth of background information and advice about ecosystem services in the UK, including latest assessments
1D - Climate Change Adaptation & Restoration	Restoring at least 15% of degraded ecosystems as a contribution to climate change mitigation and adaptation by 2020	<ul style="list-style-type: none"> • Outcome 1D Adaptation and Restoration guidance (pending).
2A - Marine Protected Area	By the end of 2016 in excess of 25% of English waters will be contained in a well-managed Marine Protected Area network that helps deliver ecological coherence by conserving representative marine habitats	<ul style="list-style-type: none"> • Marine Protected Areas – information about the development of Marine Protected Areas (MPAs) • Marine Conservation Zones (MCZs) – information about the 27 recently declared MCZs
2B - Sustainable Harvesting of Fish	By 2020 we will be managing and harvesting fish sustainably	<ul style="list-style-type: none"> • Sustainable Fish Harvesting – information about the approach taken towards the sustainable harvesting of fish
2C - Integrated Marine Plans	By 2022 we will have marine plans in place covering the whole of England's marine area , ensuring the sustainable development of our seas, integrating economic growth, social need and ecosystem management	<ul style="list-style-type: none"> • Integrated Marine Plans – information about the evolution of these will be made available here

3 - Priority Species	By 2020, we will see an overall improvement in the status of our wildlife and will have prevented further human-induced extinctions of known threatened species	<ul style="list-style-type: none"> • Section 41 Species Action Planner - Information about the location, management needs and priority action for England's rare Section 41 species • Habitat Mosaic Guides - Information about the development of habitat mosaics of maximum benefit to species for a range of priority habitats • Recording of Species Action delivery on BARS - – information and guidance explaining how you can record your actual and planned species action work together with information about what others are delivering in your area
4 - People	By 2020, significantly more people will be engaged in biodiversity issues, aware of its value and taking positive action	<ul style="list-style-type: none"> • Engaging People in Biodiversity: Final report of the biodiversity segmentation scoping study – looking at how to engage people with biodiversity issues • Monitor of Engagement with the Natural Environment (MENE) report – rolling attitudinal survey examining engagement with and attitudes to the natural environment in England. Now in its 4th year.

Biodiversity 2020 – Additional background information and supporting material

In addition to the information relating to specific outcomes within the strategy detailed above there is also a growing body of supporting information available which can further help support delivery of and contextualise Biodiversity 2020 at a local level together with information that helps set the scene for Biodiversity 2020 in a wider UK and international context.

BACKGROUND INFORMATION	INFORMATION AND GUIDANCE DETAIL
<p>Background information and advice – England</p>	<ul style="list-style-type: none"> • Biodiversity 2020 Strategy – Government strategy setting out the actions and outcomes it is looking to achieve by 2020 in order to protect and enhance biodiversity and ecosystem services in England • Biodiversity 2020 on Google+ - Defra supported Google + page with updated information about Biodiversity 2020 • Natural England Biodiversity 2020 web page – background information and links • Biodiversity 2020 Frequently Asked Questions (FAQs) – common questions about <i>Biodiversity 2020</i> answered • Biodiversity 2020 – national governance arrangements – who’s who of Biodiversity 2020 • Biodiversity 2020 national indicators – annual reporting against a suite of indicators • 10 Components of Excellence in Local Delivery Approaches – best practice advice on establishing successful local partnerships • A guide to potential funding sources to help partners deliver Biodiversity 2020 – information about potential sources of funding for B2020 related projects • National Character Area Profiles – a breakdown of 159 National Character Areas (NCAs) encompassing all of England which highlight their current and potential environmental opportunities and risks and thus their potential to contribute across Biodiversity 2020 outcomes. A separate set of key facts and data for all 159 NCAs is also available • River Basin Management Plans - describe the river basin district, and the pressures that the water environment faces. It shows what this means for the current state of the water environment in the river basin district, and what actions will be taken to address the pressures. It sets out what improvements are possible. These improvements can contribute towards Biodiversity 2020. • Water Framework Directive (WFD) – delivering Water Framework Directive (WFD) outcomes can, in many

	<p>instances help deliver Biodiversity 2020 outcomes.</p> <ul style="list-style-type: none"> • Nature Improvement Areas (NIAs) – NIAs are multi-partner landscape-scale partnerships established to help facilitate the integrated delivery of Biodiversity 2020 outcomes within given locations. Further information about the 12 original NIAs can be found here • Local Nature Partnerships (LNPs) - are partnerships of a broad range of local organisations, businesses and people who aim to help bring about improvements in their local natural environment. • Local Enterprise Partnerships (LEPS) - are locally-owned partnerships between local authorities and businesses. They play a central role in determining local economic priorities and undertake activities to drive economic growth and the create local jobs • Local Environment and Economic Development (LEED) toolkit – a toolkit designed for Local Enterprise Partnerships to help them understand the value and contribution of the natural environment to the local economy
Additional supporting data	<ul style="list-style-type: none"> • Biodiversity Action Reporting System (BARS) - identify activity happening across England, share your activity as an efficient way to enable local coordination, collaborate and share actions, plan delivery and report progress of projects, partnerships and organisations in meeting local priorities, plans and strategies whilst ensuring your contributions are counted in national biodiversity2020 progress reporting to government • MAGIC – Re-launched in 2013 the MAGIC website provides geographic information about the natural environment from across government. The information covers rural, urban, coastal and marine environments across Great Britain. It is presented in an interactive map which can be explored using various mapping tools that are included. • Association of Local Environmental Record Centres (ALERC) – network of environmental record centres who can link you to your local record centre to obtain access to data and advice • National Biodiversity Network (NBN) Gateway – species, habitat and site based datasets from across the UK
International and UK Context	<ul style="list-style-type: none"> • Convention on Biological Diversity – United Nations convention which the UK Government has signed and which Biodiversity 2020 outcomes are derived from. • UK Post-2010 Biodiversity Framework – a framework for priorities for the 4 countries of the UK (England, Scotland, Wales and Northern Ireland) to work together to secure the UK's international commitments