AtkinsRéalis

BIODIVERSITY NET GAIN: OUR APPROACH

CONTENTS

AN INTRODUCTION TO BIODIVERSITY NET GAIN

Biodiversity is the incredible variety of life on earth, including habitats and species, which underpins the benefits that people receive from ecosystems. We live in a time of biodiversity emergency[1]. The idea behind Biodiversity Net Gain is an approach to development that *'aims to leave the natural environment in a measurably better state than beforehand'*, ensuring a quantifiable overall increase in biodiversity following a new development.

The UK government has affirmed its commitment to working with nature and has recognised that providing sustainable housing and infrastructure must account for biophysical constraints. It recognises the value of the Biodiversity Net Gain (BNG) approach, which is cognisant of social and environmental benefits in addition to the targeted ecological gains.

AtkinsRéalis has contributed to developing industry guidance and best practice documents and supported developers in embedding BNG into their vision, strategy and delivery.

This guide sets out the opportunities that BNG can provide through benefits for people and places and why we are passionate about it at AtkinsRéalis, with details of our expertise, how we add value, and case studies of our work.

The language of Biodiversity Net Gain: our jargon buster

Biodiversity Net Gain (BNG) – An overall and measurable increase in biodiversity following a new development, regenerating nature to enable it to thrive

Ecosystem – An interacting system of both living components (plants, animals and microbes) and non-living elements (soil, water and air)

Ecosystem Services – The benefits that people obtain from the environment (such as food production, climate regulation, nutrient cycling and human mental health and wellbeing)

Biodiversity Emergency – The current unprecedented declines in global biodiversity, with a vast number of species facing extinction due to human activities

Natural Capital – A concept that considers the environment as a series of assets that provide us with goods and services that support the economy and human wellbeing, such as food production

Nature Positive – 'Nature positive refers to halting and reversing biodiversity loss, through measurable gains in the health, abundance, diversity and resilience of species, ecosystems and processes'[2]

Sustainable Development – Development that meets our needs whilst also conserving the ability of natural systems to provide the natural resources and ecosystem services on which we depend

1 https://ipbes.net/global-assessment
2 https://www.naturepositive.org

CLIENT CHALLENGES AND OPPORTUNITIES

Achieving genuine Biodiversity Net Gain requires a shift in current thinking and how we define, co-design and deliver development. Delivering Biodiversity Net Gain effectively requires comprehensive developer engagement, with biodiversity opportunities considered at every stage of a project's timeline and lifecycle, even before site selection.

Biodiversity Net Gain (BNG) is becoming mandatory for most new developments requiring planning permission in England, either through minimum requirements set by new legislation or higher targets set locally by some local planning authorities. The Environment Act 2021 mandates that projects in England consented under the Town & Country Planning Act deliver a 10% BNG, affecting housing schemes and many other development projects. Future updates to the Planning Act will require Nationally Significant Infrastructure Projects to deliver BNG. In addition, some organisations are already committing to providing BNG on infrastructure projects not covered by the Town & Country Planning Act, having identified the many benefits of doing so.

Considering BNG at project inception creates a valuable opportunity. The most effective way to achieve a net gain is through consideration from the outset. This approach is cost-efficient and can ensure the design is of maximum biodiversity value.

BNG also changes the preparation and approval of planning applications compared to the previous process. Project managers, planners and ecologists must work together to steer projects successfully through the consent process.

A standard metric is used to calculate BNG. This Statutory Metric focuses on habitats and does not account for all ecological issues. Existing policy and legal protection will remain for designated sites, irreplaceable habitats like ancient woodland, and protected species. However, delivering BNG within planning applications will run alongside that protection. This combined approach is essential to help deliver genuinely sustainable development projects. There will be opportunities for these elements to work in tandem with measures undertaken to increase the BNG value of development, which will also help deliver mitigation, compensation, and enhancement for protected and priority species and habitats.

Ultimately, mandatory BNG will noticeably change the development process. By standardising biodiversity compensation and enhancements in this way, the BNG approach will make biodiversity considerations more transparent and straightforward for our clients during the planning process. It will result in developments that help wildlife and have broader benefits to society (including health and wellbeing benefits for local communities) and the environment (such as climate change mitigation and improved flood resilience).

OUR APPROACH

AtkinsRéalis are at the forefront of the Biodiversity Net Gain approach, and we are passionate about promoting and implementing Biodiversity Net Gain in our projects. With our environmentally-led approach and pioneer experience, we know that a net gain results in significant benefits for biodiversity and communities.

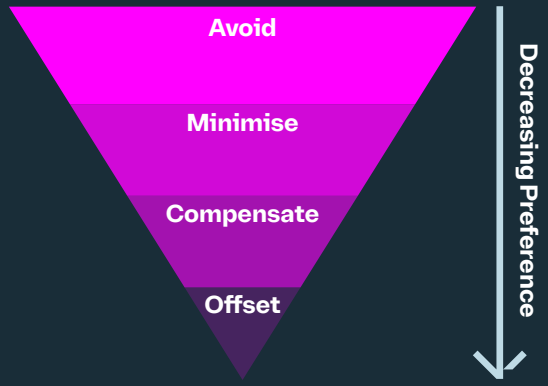
Prior to Biodiversity Net Gain (BNG) becoming mandatory, we already supported several forward-thinking developers in developing biodiversity strategies, habitat banks and developing measures achieving net gain on their developments and infrastructure. Our award-winning experts use their experience and passion to advance BNG principles through inputs to best practice guidance, the creation of standard methodologies and frameworks, and pioneering BNG-led design. Our proven impacts on the ground and ability to help you navigate the legislation successfully place AtkinsRéalis at the forefront of this topic and its implementation.

BNG assessment begins with adhering to the mitigation hierarchy, a best practice approach based on a series of actions that involves avoiding or minimising harm to biodiversity as the priority, then mitigating development impacts and providing on-site compensatory habitat to biodiversity for unavoidable losses. After the on-site design has reached as close as practicable to the BNG target, off-site compensation is considered. Then, if needed as an absolute last resort, the general government credit system is now available.

To calculate a development's BNG score, we use the statutory metric calculation tool, which quantifies the pre-development value of biodiversity on a site and then compares this to the estimated post-development biodiversity value. The post-development biodiversity value is based on the habitats that will be retained, enhanced, and created, and it also accounts for risk multipliers such as the difficulty of habitat creation and the distance of compensation habitat from the development site.

At the heart of our assessment is ecosystem functionality. The numbers provide a quantitative way to demonstrate net gain, but creating functional ecosystems is critical to quality habitat creation. We also look for wider environmental benefits from our designs. At AtkinsRéalis, we regularly undertake, advise on, and design habitat creation and enhancement for our projects, and we have a deep understanding of this process.

Mitigation Hierarchy



How we calculate biodiversity net gain*

*'This is a simplified version of a biodiversity net gain calculation. Other multipliers are often included, such as strategic significance.'

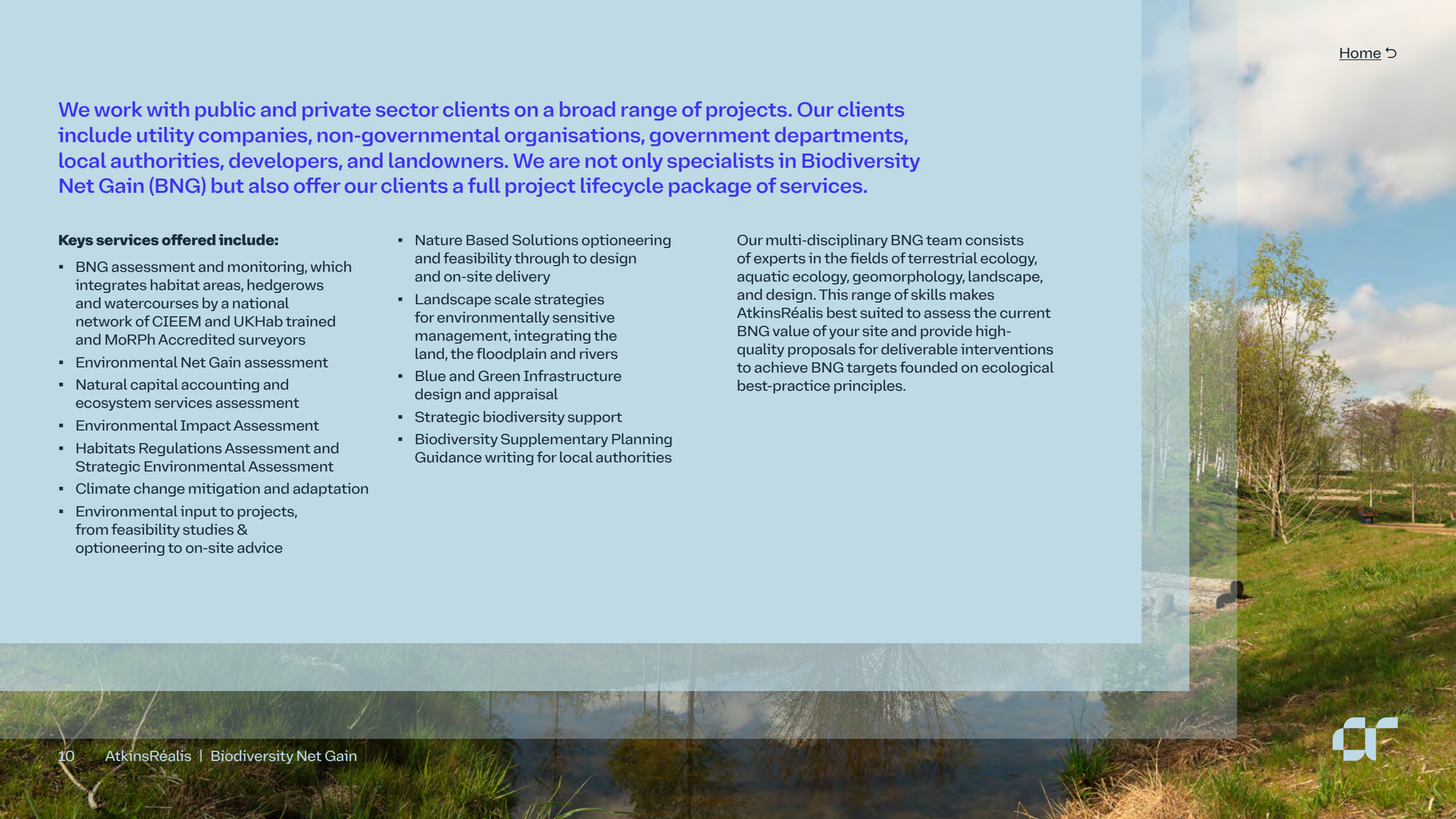
OUR KEY SERVICES AND EXPERTISE

We work with public and private sector clients on a broad range of projects. Our clients include utility companies, non-governmental organisations, government departments, local authorities, developers, and landowners. We are not only specialists in Biodiversity Net Gain (BNG) but also offer our clients a full project lifecycle package of services.

Keys services offered include:

- BNG assessment and monitoring, which integrates habitat areas, hedgerows and watercourses by a national network of CIEEM and UKHab trained and MoRPh Accredited surveyors
- Environmental Net Gain assessment
- Natural capital accounting and ecosystem services assessment
- Environmental Impact Assessment
- Habitats Regulations Assessment and Strategic Environmental Assessment
- Climate change mitigation and adaptation
- Environmental input to projects, from feasibility studies & optioneering to on-site advice
- Nature Based Solutions optioneering and feasibility through to design and on-site delivery
- Landscape scale strategies for environmentally sensitive management, integrating the land, the floodplain and rivers
- Blue and Green Infrastructure design and appraisal
- Strategic biodiversity support
- Biodiversity Supplementary Planning Guidance writing for local authorities

Our multi-disciplinary BNG team consists of experts in the fields of terrestrial ecology, aquatic ecology, geomorphology, landscape, and design. This range of skills makes AtkinsRéalis best suited to assess the current BNG value of your site and provide high-quality proposals for deliverable interventions to achieve BNG targets founded on ecological best-practice principles.



ADDING VALUE

Early pioneers unlocking value credibly

The added value that AtkinsRéalis provides stems from our early engagement with the Biodiversity Net Gain approach and breadth of technical expertise. We are thought leaders in this concept and have gained years of experience before its widespread adoption.

Over the years, AtkinsRéalis have taken a proactive approach to the concept of Biodiversity Net Gain (BNG) in development. We have been at the forefront of this and have supported the creation of best-practice guidance and inputted into the associated methodology. We have also developed bespoke tools to enhance our net gain assessment, integrating with our mapping tools and broader Environmental Impact Assessment processes.

We are digitally enabled, with proven digital tools that facilitate decision-making, shape prioritisation, investment, and programming to optimise your development asset realisation.

Our key digital tools are Natural Capital and Biodiversity Net Gain Studios, which can be used individually or jointly to raise awareness and inform broad stakeholders, influence decision-making and design development, and provide time and cost efficiencies in the delivery of projects. These are supported by a wider toolbox of digital approaches to working with nature.

Visualisations form a key component of our digital studio tools, enabled through geospatial maps, to create powerful sources of credible storytelling. Our tools allow complex ecosystems and BNG interventions to be understood and linked to measurable metric dashboards. Our systems help to bring diverse stakeholders and end users on the design journey. AtkinsRealis' advanced geospatial analysis tools received the Sustainability Project of the Year Award at Esri's Construction Computing Awards in September 2023 in recognition of their ability to analyse proposed developments comprehensively and rapidly update outputs when scheme parameters change.

Our team have vast experience on this topic and has worked on several large-scale projects where the BNG approach has been applied and achieved, as shown in the example case studies we share later in this document. We have a dedicated team of specialists who focus on improving delivery and ensuring we have the most up-to-date training to enable this. Unlike others in the sector, we have a dedicated team of accredited MoRPh surveyors who specialise in river and wetland design and management and provide expert BNG assessments and realistic intervention options for watercourses on your site.

Our knowledge and experience provide clients with the confidence that our approach is cost-effective whilst offering the most significant value to biodiversity.

Elevating holistic value through transdisciplinary collaboration

Our BNG ecologists work closely with other disciplines, including Landscape Architects, Masterplanners, Environmental Economists and Water Scientists, to ensure that our actions result in broader social and environmental gains. BNG measures can add value to development in many ways, such as improved wellbeing, carbon sequestration, a reduction in flood risk, improvements in water quality and the provision of recreational space. AtkinsRéalis regularly work in multi-disciplinary teams, allowing more detailed consideration of a range of ecosystem services and resulting in BNG interventions with a wide range of additional benefits for people and the environment.

We have longstanding client relationships and have worked on numerous projects that have achieved a biodiversity net gain. Our breadth of experience and early engagement with this topic have given us a deep understanding of what is necessary for project delivery and how we can best support our clients by delivering BNG.

From intelligent design to a fully bespoke service, AtkinsRéalis can uniquely tailor BNG solutions to a project in the following ways:

- BNG-led design to maximise delivery of biodiversity units.
- Habitat design guidance which follows the mitigation hierarchy to minimise off-site compensation requirements.
- Exploring BNG unit creation opportunities within a client's land portfolio.
- A team of aquatic BNG and design specialists to assess, design and advise on managing freshwater habitats including rivers, ponds, lakes, ditches and wetlands.
- Strategic advice throughout the consenting process.
- Engagement with local and national landowners or brokers.
- Supporting wider project or organisational targets, like social value or carbon offsets.
- Addressing risks from climate change and flooding.
- Securing funding and evidence investment returns through natural capital.
- Consistency with ecological best practice beyond BNG unit creation.

CASE STUDIES

This section provides a selection of recent case studies demonstrating our Biodiversity Net Gain (BNG) excellence.

HIGHWAY LAND PORTFOLIOS

REDROW HOMES

HIGHWAY ENGLAND STRATEGIC SUPPORT

LIVING WITH WATER

EAST WEST RAIL 2

SPAINS HALL ESTATE

EVENLODE

ASSESSING HIGHWAY LAND PORTFOLIOS IN THE EAST OF ENGLAND

We worked with National Highways to explore BNG delivery opportunities across their land portfolio in the East of England.

CLIENT CHALLENGE

National Highways are on a journey towards BNG. For Reporting Period 2 (2020 – 2025), National Highways' target is no net loss. National Highways has a budget ringfenced within its Environment and Wellbeing Designated Funds for BNG to support habitat creation and enhancement within the Highways Estate and support partners such as landowners and nature conservation charities.

OUR APPROACH

Habitat creation and enhancement opportunities on the Highways Estate were tailored to deliver BNG. Net gain opportunities were also sought by engaging potential partner organisations across the region. AtkinsRéalis searched the East of England Highways Estate for opportunities, along 2,097.5 km of road.

AtkinsRéalis undertook a GIS-based search. Automation refined the search to target areas of opportunity where local strategies could maximise value, avoid recent engineering works and identify candidate sites. The platform enabled AtkinsRéalis' ecologists to identify a long list rapidly and then short list sites, picking four representative examples for feasibility studies.

POSITIVE OUTCOMES

Our expertise and experience created an approach that National Highways could adopt for other regions or major projects, with the semi-automated GIS analysis allowing the Highways Estate to be searched quickly and cost-effectively. Our active support for potential partner organisations encouraged them to apply for funding.

This project won the National Highways' Asset Community East Environmental Initiative Award 2022 and has resulted in habitat enhancement being delivered on the ground. This included Birchanger Services, where grassland has been enhanced for biodiversity. Native wildflowers, which are host to many valuable pollinators, have been sown. This encourages a species-rich grassland brimming with life. Woodland enhancement and scrub habitat creation also contribute to the diversity of habitats and provide landscape benefits. This resulted in a net gain of 11.18 habitat units, a 165.85% increase. The attractive grasslands improve visitors' experience of the services, with a display board explaining the work.

ANALYSING BNG OPPORTUNITIES FOR REDROW HOMES

We worked with Redrow Homes to provide insight on the realistic scale of opportunity and implications of BNG generation across their developments. Our collaboration enabled Redrow to realise how early planning and early engagement with ecologists will maximise how BNG can be successfully achieved on Redrow developments.

CLIENT CHALLENGE

Ahead of the government announcing plans to mandate BNG for all new developments in England, Redrow Homes were already looking at how they could implement a BNG approach across their development sites, with the ultimate aim of net gain becoming an integral part of their national biodiversity strategy and wider aspirational vision for the company. Redrow wanted to build an approach that would support these aspirations without setting unachievable targets and commissioned AtkinsRéalis to carry out a pilot study on existing Redrow development sites to utilise the findings to push forward the BNG approach.

OUR APPROACH

AtkinsRéalis conducted a study whereby the Defra biodiversity metric was applied retrospectively on three existing Redrow development sites: Caddington Woods in Luton, Saxton Brook in Exeter and Woodford Garden Village in Cheshire. An assessment was then made to identify whether there was an overall net gain of biodiversity following construction. We reviewed the results for these three sites to indicate the challenges Redrow could face in incorporating net gain into their schemes. We also explored wider net gain principles and reviewed existing literature to guide thinking on the next steps.

POSITIVE OUTCOMES

We provided Redrow with an in-depth insight into how it can achieve BNG in future developments. Redrow then progressed their biodiversity strategy based on the information we gathered and is developing measurable targets to enhance biodiversity on all their developments, with the ultimate aim of seeking net gain by designing developments in a way that benefits both people and nature.

UP-SKILLING AND STRATEGIC ADVISORY FOR NATIONAL HIGHWAYS

We supported National Highways in delivering their business commitments associated with biodiversity.

CLIENT CHALLENGE

National Highways have ambitious targets to limit the net loss of biodiversity on their projects and want to halt net loss during Road Investment Strategy Period 2 (2020-2025). They require assistance in the delivery of their business commitments associated with biodiversity. In particular, National Highways require ongoing technical advice relating to BNG and support in delivering their Biodiversity Key Performance Indicator (KPI).

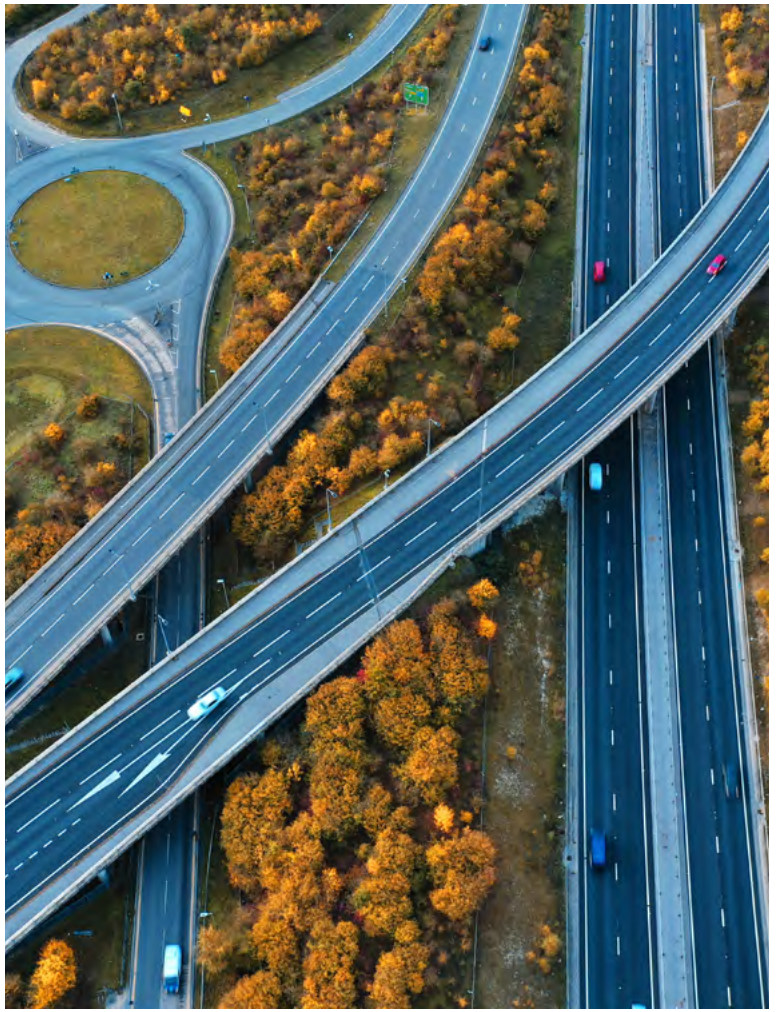
OUR APPROACH

National Highways commissioned AtkinsRéalis, as part of a joint venture (JV) with Jacobs, to support its biodiversity work across the business, including developing and delivering internal guidance and training materials and reviewing works contributing towards their Biodiversity KPI. The JV completed reviews of contractual reporting processes and applications for funding via the Environment and Wellbeing Designated Fund, supported the development of guidance and presentation materials for teams across National Highways, and provided ad-hoc biodiversity advice and support.

POSITIVE OUTCOMES

As part of the JV, we have provided substantial technical support to National Highways. This has included supporting the delivery of the biodiversity KPI. We help constructively challenge the business to obtain positive outcomes for biodiversity from road-building projects, including the development of BNG guidance and independent review of funding applications. We also deliver training to National Highways staff and suppliers, including design, calculation and delivery of BNG.

This has resulted in the upskilling of project managers, engineers and environmental/ ecological specialists across the client's supply chain, creating a lasting legacy of improved working practices. The JV's work has been integral to the performance of National Highways against its Biodiversity KPI.



INTEGRATING SUSTAINABLE DRAINAGE SYSTEMS AND BNG FOR LIVING WITH WATER

We worked with the Living with Water (LwW) partnership to explore how Sustainable Drainage Systems (SuDS) could deliver biodiversity net gain and how this could be achieved and funded.

CLIENT CHALLENGE

The LwW partnership is a voluntary partnership between Yorkshire Water, Hull City Council, East Riding of Yorkshire Council, the Environment Agency, and the University of Hull. LwW was looking to develop SuDS design guidance and identify funding mechanisms as part of the Natural Environment Investment Readiness Fund (NEIRF). This would allow developers to invest in local projects to achieve the required level of net gain for their scheme, whilst supporting local economic regeneration, increasing flood resilience and connecting communities with nature.

OUR APPROACH

AtkinsRéalis calculated the BNG associated with various SuDS features. A baseline habitat review illustrated the different urban habitats across Hull, which was used to assess the biodiversity benefits of proposed SuDS in the area and analyse how the SuDS could be designed to deliver a net gain.

Using our SuDS and BNG design and delivery experience, we produced a high-level toolkit to help users navigate the risks and opportunities of integrating ecological features into SuDS and maximising BNG delivery.

A review of funding sources and financial instruments was also undertaken to inform the development of a mechanism which facilitates developers and other beneficiaries financing the provision of these ecosystem services.

POSITIVE OUTCOMES

The mechanism produced will allow developers to invest in local projects, improve the local environment, increase flood risk resilience, and meet BNG targets and legal requirements. The SuDS design guidance will allow for the creation of SuDS features that deliver a net gain, alongside further benefits.

The recommendations on funding mechanisms will enable the LwW partners to identify the most appropriate revenue stream to deliver the SuDS programme, needed to address flood risk in Hull, while delivering assets that benefit nature.

PIONEERING NET GAINS IN INFRASTRUCUTRE FOR EAST WEST RAIL 2

We worked as part of the East West Rail Alliance to undertake BNG assessments and provide associated support on East West Rail Phase 2 (EWR 2).

CLIENT CHALLENGE

As a part of the East West Rail Alliance, AtkinsRéalis has provided ecological support for the EWR 2 project, including ground-breaking work on BNG. With the support of the Department of Transport and East West Rail Company, Network Rail is committed to delivering a 10% net gain on EWR2, the largest UK infrastructure project to make this commitment to date. BNG must be delivered in a cost-effective manner, and standard ecological mitigation and compensation measures are also required.

OUR APPROACH

Collaborative work has been key. This has been achieved through close working between ecologists, designers and the construction team, to avoid and minimise biodiversity loss, applying the 'Mitigation Hierarchy'.

To reduce lag times in habitat creation for key target habitats, planning permission was obtained to allow the construction of ecological compensation sites in advance of the scheme's Transport and Works Act Order being granted. In some cases, the Alliance worked with landowners to begin habitat creation three years in advance of the main works.

Geospatial Information System (GIS) web maps were created as a visual communication tool for stakeholders. GIS was also used to automate some of the processes involved in the BNG study, improving efficiency and accuracy.

We carried out BNG studies on the project alongside standard Ecological Impact Assessment, successfully designed and created compensatory habitat, provided expert input into the Transport and Works Act Order Inquiry, and provided a dedicated BNG co-ordinator.

POSITIVE OUTCOMES

The Transport and Works Act Order for EWR2 was approved in February 2020 and with the support of the Department for Transport, Network Rail made a commitment to achieving net gain of 10% on the scheme. In 2021, Biodiversity Metric 3.0 was applied to the final refined designs and compared retrospectively to the 2018 Environmental Statement stage designs. This revealed the success of the Alliance's collaborative approach. The project's position pivoted from one of substantial net loss to almost no net loss, which is in line with NR's 2024 target.

EVALUATING FUNCTIONAL HABITATS FOR SPAINS HALL ESTATE

We supported the Spains Hall Estate in assessing the natural assets on the Estate and exploring how ecosystem service delivery, including BNG, might be enhanced.

CLIENT CHALLENGE

The Spains Hall Estate in Essex is a 832-hectare landholding. AtkinsRéalis has supported the estate owner since 2018 in developing an integrated land and water management strategy. They required an account of the current natural assets present on the Estate along with an assessment of proposed land management changes and interventions across the site (including agroforestry, Natural Flood Management (NFM) and beaver release), which aim to enhance ecosystem services delivery across the landholding. The scheme and assessment were intended to help shape future estate plans and projects, provide better visibility of the potential for environmental markets and help build a business case for sustainability.

OUR APPROACH

The Spains Hall Estate has partnered with AtkinsRéalis, the Environment Agency, Essex and Suffolk Rivers Trust and Essex Wildlife Trust to enhance habitats and reduce the risk of flooding to the downstream village of Finchingfield.

The interventions will reduce flood risk, improve catchment resilience, safeguard assets, and integrate wider environmental benefits into estate management.

They include:

- Silvo-arable agriculture and silvo-pasture
- Attenuation ponds
- Woodland creation
- Woody 'leaky dam' features in watercourses
- Wetland creation and the re-introduction of beavers.

The influence of proposed land management changes were assessed using AtkinsRéalis' valuation tool, Natural Capital Studio (NCS) and the Biodiversity Metric. We estimated the potential changes in fifteen ecosystem services and assessed the monetary value. Our standard NCS assessment was expanded using local, site-specific data for six ecosystem services: biodiversity, carbon capture, water purification, flood risk, soil erosion and recreation.

POSITIVE OUTCOMES

The Natural Capital and BNG Assessment demonstrated the potential benefits that nature-based solutions can provide. The increase in biodiversity benefits were the most significant environmental benefits recorded and are a key part of the evidence basis for the Estate's successful application for Natural England's BNG credit pilot for which AtkinsRéalis are providing ongoing support.

Beaver at Spains Hall. Image courtesy of Russell Savory

FUNDING LANDSCAPE RECOVERY IN THE EVENLODE

We are supporting the North East Cotswold Farmer Cluster and individual landowners within the Evenlode catchment in Oxfordshire with assessing the potential to fund sustainable agricultural practices other environmental nature-based solutions through green finance, including BNG.

CLIENT CHALLENGE

Farmers are experiencing increased pressures on their incomes and livelihoods from the impacts of climate change and the increasing frequency of flooding of their land. The North East Cotswold Farmer Cluster has >60 farms in the Evenlode and surrounding catchments and has been finding opportunities to change how the land in the floodplain is managed through Defra's Landscape Recovery fund. One route for funding these changes is to develop habitat banks and sell BNG units alongside other ecosystem services.

OUR APPROACH

AtkinsRéalis has been working in partnership with early landowner adopters of sustainable land management practices in the Evenlode catchment, conducting BNG assessments. The interventions we promote have multiple benefits, such as reducing flood risk, improving water quality, sequestering carbon, and improving biodiversity. They include:

- Large scale wetland creation and floodplain reconnection.
- Re naturalising watercourses through river restoration.
- Arable field reversion to species-rich grassland to reduce fine sediment and nutrient runoff.
- Attenuation ponds and other NFM features to slow and store excess runoff.
- Woodland creation to sequester carbon, increase infiltration and slow surface runoff.

The influence of proposed land management changes were assessed using AtkinsRéalis' valuation tools, Green Finance Studio (GFS) and Natural Capital Studio (NCS). Our standard NCS assessment estimates potential changes in fifteen ecosystem services and was expanded using bespoke, site-specific data. GFS then assessed the potential revenue generated from potential BNG units created as a result of proposed nature positive interventions in comparison to other green funding streams.

POSITIVE OUTCOMES

The biodiversity benefits of nature-based solutions became more tangible for landowners when converted into BNG units that were monetised, helping to make the case for changes in land management practices for farmers. AtkinsRéalis have been instrumental in facilitating communication between farmers, the NEFCF and potential buyers of the BNG units.

The multiple benefits of nature-based solutions and the multiple green funding streams that can be stacked alongside BNG will help to deliver landscape scale nature recovery.

CLIENT TESTIMONIALS

"Atkins did great work to deliver this important project to a very short timetable. Achieving no net loss of Biodiversity is an important metric to National Highways and this project is a major step towards achieving that. Atkins' work with potential partner organisations was exceptional and included delivering training to partners to enable them to work better with us in the future. Overall, this project was a great example of collaboration and teamwork across organisations to work towards this important goal. The achievement of our first banked Biodiversity units in this roads period couldn't have been achieved without your excellent teamwork in making sure this scheme delivered a positive Biodiversity benefit"

Simon Baldrey
Operations East, National Highways

national highways

"Thank you to your team (and you) for providing such a compelling Natural Capital and Biodiversity Net Gain appraisal. In terms of preparing the bid to join Natural England's Biodiversity Net Gain Credits Pilot those impact metrics were key to being able to demonstrate a degree of sophistication that otherwise we would have struggled with. I very much look forward to some future opportunities to work together on this or other projects".

Archie Ruggles-Brise
Spains Hall Estate

SPAINS HALL ESTATE

"The work you have produced for us has been of excellent quality with real attention to detail. In particular I have valued the engagement with the teams in helping them understand biodiversity net gain and the implications for our projects".

Nicola Johansen
Group Sustainability Manager, Redrow Homes Ltd

REDROW

"We extend our sincere appreciation to your team for their valuable input during the beta testing phase of the Statutory Biodiversity Metric, Environmental Benefits from Nature Tool, and Habitat Management and Monitoring Plan templates, which was instrumental in shaping these BNG tools"

Natural England

NATURAL ENGLAND

GET IN TOUCH

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