Carbon Reduction Plan

Supplier Name: Amey OWR Ltd

Publication Date: September 2026

Commitment to achieving Net Zero

Amey OWR Limited is committed to achieving Net Zero emissions by **2040**.

Amey is a leading provider of full life-cycle engineering, operations and decarbonisation solutions for transport infrastructure and complex facilities. Amey OWR Limited is a wholly owned subsidiary of Amey UK Ltd. Our expert teams provide engineering design and whole-life asset management advice, recommending solutions which reduce negative environmental impacts and strengthen our rail infrastructure for a more sustainable future.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2019		
Additional Details relating to the Baseline Emissions calculations.		
The 2019 baseline detailed below, was calculated using established datasets for Scope 1 and 2 and Category 6 – Business Travel in Scope 3. The remaining Scope 3 Categories in the scope of this Carbon Reduction Plan have been calculated using new datasets and methodologies which were not established within the business before 2021. These were established to ensure we can calculate, monitor and reduce our Scope 3 emissions as an integral aspect of our Net Zero Ambition, which was launched in April 2021. The Carbon Emissions detailed within this Carbon Reduction Plan are calculated in accordance with the GHG Corporate Accounting and Reporting Standard and the GHG Protocol Scope 3 Technical Guidance. The operational boundary has been set using the Operational Control approach.		
Baseline year emissions:		
EMISSIONS	**TOTAL (tCO_2e)**	
Scope 1	**1,446**	
Scope 2	**22**	
Scope 3 **(Included Sources)**	Category 4 - Upstream Transport & Distribution	0.5
	Category 5 - Waste Generated in Operations	0.3
	Category 6 - Business Travel	587
	Category 7 - Employee Commuting	2,708
	Category 9 - Downstream Transport & Distribution	0[1]
	Scope 3 TOTAL	**3,296**
Total Emissions	**4,764**	

[1] (We do not sell goods that are transported to the consumer/purchaser by third parties)

Current Emissions Reporting

Reporting Year: 2025		
EMISSIONS	**TOTAL (tCO_2e)**	
Scope 1	**235**	
Scope 2	**51**	
Scope 3 **(Included Sources)**	Category 4 - Upstream Transport & Distribution	0
	Category 5 - Waste Generated in Operations	5
	Category 6 - Business Travel	18
	Category 7 - Employee Commuting	2888
	Category 9 - Downstream Transport & Distribution	0[1]
	Scope 3 TOTAL	**2911**
Total Emissions	**3197**	

Emissions reduction targets

Amey UK Limited has committed to achieving Net Zero by 2040. In additional, Amey UK Limited has committed to following SBTi approved carbon reduction targets against a 2019 baseline year:

Near-Term:

- We will reduce scopes 1 and 2 emissions by 53% by 2030.
- We will reduce absolute scope 3 GHG emissions from purchased goods and services, fuel and energy-related activities, upstream transportation and distribution, waste generated in operations, business travel and employee commuting by 30% by 2030.

Long-Term:

- We commit to being fully Net Zero across scopes 1, 2 and 3 by 2040 with a maximum of 10% off-setting.

We project that:

- Scope 1 and 2 carbon emissions will decrease by over the next four years to 690 tCO2e by 2030, This is a reduction of 53%.
- Scope 3 carbon emissions will decrease by over the next four years to 2,307 tCO2e by 2030. This is a reduction of 30%.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to 1567 tCO2e, a 32% reduction against the 2019 baseline and the measures will be in effect when performing the contract.

Governance and Assurance

To support the delivery of these targets, we have implemented a detailed Road Map to Net Zero and Carbon Transition Plan (IWA 42 Net Zero Guidelines independently verified and certified) alongside our ESG Strategy, with our goal to accelerate the change to a resilient and low carbon future, delivering long term sustainable value through priority action focused on:

- **Decarbonisation and energy efficiency**: Reduce and optimise the use of energy and natural resources across infrastructure management
- **Nature positive**: Protect biodiversity and enable nature recovery so that it can thrive across the places we work
- **Infrastructure resilience**: Upgrade infrastructure so it can both absorb environmental shocks, and deliver on the energy transition
- **Net Zero organisation**: Getting our own house in order - achieving Net Zero by 2040



In accordance with International Workshop Agreement 42 Net Zero Guidelines

Environmental Management Systems certification: Amey OWR Ltd has external certification to International Organisation for Standardisation (ISO) 14001 Environmental Management (Amey Consulting certificate no. EMS 535945, Amey Transport Infrastructure (TI) certificate no. EMS 535951).

PAS 2080 managing whole-life carbon in buildings and infrastructure certification: Our Environmental Management System also includes our PAS 2080:2023 Carbon Management process, the implementation of which has been independently verified and certified, as are our carbon emissions annually to ISO:14064 - the Specification for quantification and reporting of greenhouse gas emissions.

Approved Net Zero Science Based Targets: The Science Based Targets initiative has validated that the science-based greenhouse gas emissions reductions target(s) submitted by Amey UK Limited conform with the SBTi Corporate Net Zero Standard. SBTi has classified the company's scope 1 and 2 target ambition as in line with a 1.5°C trajectory.

Improved Data Management Systems: Improvement in our carbon data collection and management systems, in line with our ISO 14064 certification, have provided improved data accuracy, allowing us better targeting of improvement actions.

Decarbonising Fleet, Travel and Plant

We have introduced an 'EV-First' Policy, with 92% of our company car fleet being fully electric in 2025. To enable this transition, we have been working with Novuna Vehicle Solutions to assess our work locations and install, operate and maintain EV charge points, with the first being at our Polmadie Depot in Glasgow with Transport Scotland.

We have reduced vehicle movement through improved planning of works and service delivery, including the wider roll out of driving monitoring technology; vehicle emissions through green driver training and campaigns to encourage reduced vehicle idling. We actively seek to minimise carbon emissions associated with travelling to site for survey work by using technology like train-borne systems (e.g. RILA) and drones and using survey technology like smart apps and 360 video cameras to minimise future site re-visits.

We are in the process of transitioning our operational fleet and plant away from traditional fossil fuels, adopting available and suitable low carbon technologies for our operations; working with our partners Nouna Vehicles Solutions and Speedy Hire to trial and adopt long term low carbon solutions as and when they become available. We have trialled and adopted low carbon solutions when carrying out our works including battery powered tools, generators, solar powered lighting, use of bio fuels in site machinery, hybrid welfare facilities and electric MEWPS for tunnel inspection works.

Reducing carbon and energy management in our buildings

Utilising the technical competencies of our in-house Facilities and Energy Transition and Sustainability Teams, we are working with our clients to determine decarbonisation strategies for the buildings we operate as part of our services, focusing on:

- energy efficiency, behavioural change and data management
- renewable generation
- building fabric improvements
- heat decarbonisation

We have conducted a comprehensive review of our leased premises portfolio and are proactively selecting locations that offer enhanced energy efficiency. Our centrally procured electricity is certified as being generated from renewable sources under the Renewable Energy Guarantees of Origin (REGO) scheme.

Reducing carbon across the whole life of infrastructure:

Working with Asset Managers, Designers, Constructors and Product/Material Suppliers we are championing and implementing our certified PAS 2080 carbon management system. We have integrated carbon into decision-making throughout project delivery and to support our clients to move towards net zero, we've developed new processes and guidance within our Environmental Management System (EMS) to support carbon accountancy becoming business as usual. We have developed Sustainable Materials in Design Guidance to support use of sustainable low carbon alternatives. To drive the behaviours we want, consistently throughout the business, we have project carbon performance indicators to monitor our progress.

Working with our supply chain

We have used ISO 20400 Sustainable procurement to integrate sustainability into our procurement policies and practices, including our supply chains, helping to manage risks (including opportunities) for sustainable environmental, social and economic development in line with the SDG's.

We are working with our key procurement categories, undertaking trials as needed and implementing innovation in low impact materials and products. Key focus areas maximising use of recycled materials, and low carbon sustainable alternatives.

We are championing SBTi validation with our top suppliers to drive carbon reduction throughout our supply chain.

Nature Positive

We understand the critical role of nature as critical infrastructure and key to supporting climate mitigation and adaptation. Our Nature Positive Strategy outlines our commitment to protect and enhance, through priority action focused on:

- **Ecological protection and risk management:** Embedding best practice and innovation to protect nature
- **Nature positive thinking:** Setting the standard for biodiversity leadership
- **Achieving biodiversity benefit:** Enhancing biodiversity across our portfolio
- **Combining action on climate and biodiversity:** Linking our Nature Positive Strategy with our Net Zero commitment

Our Nature Positive Action Plans detail the actions and metrics we will deliver to achieve our strategy.

Leadership and Culture

Planet+

Our way of working to help the planet flourish

Planet+ is our six-point framework for employees to help simplify and elevate great sustainability behaviours and practices.

Activating, education and empowering everyone through a framework that targets barriers and increases environmental awareness so that greener behaviours are easier to achieve. It supports Amey's mindset that every job is a 'green job' and everyone has a unique contribution to deliver sustainability, linked to their day to day roles. It is designed to support delivery of Amey's strategic objectives to achieve decarbonisation dn energy efficiency, be nature positive, deliver infrastructure resilience and create a Net Zero organisation.



Future carbon reduction initiatives

In the future we hope to implement further measures such as those shown in Figure 1 as part of our Roadmap to Net Zero. This will include:

- Embed delivery of Whole Life Carbon Assessments across more accounts and sectors and improve data and visibility by updating our assessment tools, reporting mechanisms and collaboration with construction partners to deliver design and construction end to end assessments.
- Complete public reporting aligned with the Taskforce on Nature-related Financial Disclosures.
- Double Materiality Assessment completed to inform 2027 – 2030 ESG Strategy, further embedding and driving progress to deliver low carbon, nature positive and climate resilient solutions for our business and our clients.
- Working with our supply chain with value of £5m to commit to SBTi.

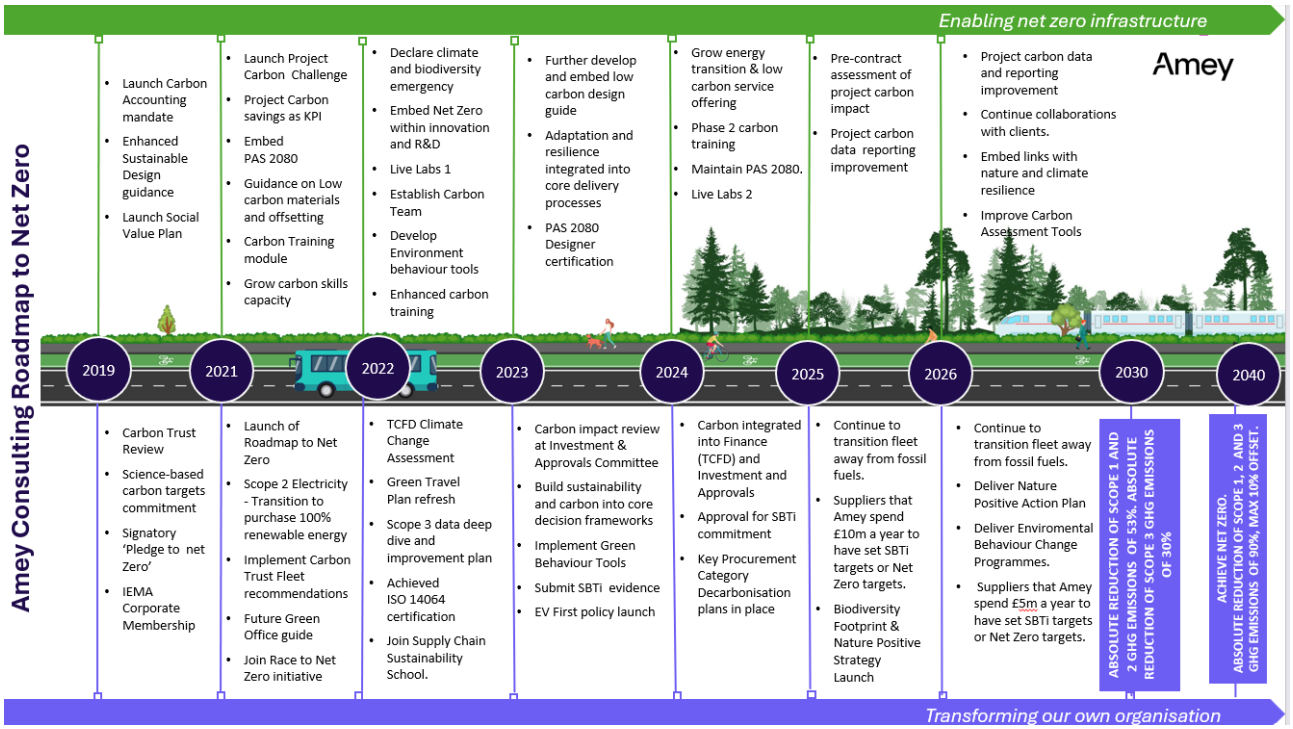


Figure 1: Amey Consulting Roadmap to Net Zero

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard3.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

Colin Wood

Managing Director, Amey Consulting, and active officer for Amey OWR Limited

Date: ……

Peter Anderson

Managing Director, Amey Transport Infrastructure, and active officer for Amey OWR Limited

Date: ……

Record of revision

Date	Details
31/08/2021	First issue
06/09/2022	Annual review and update
29/11/2022	Added Scope 3 category breakdowns, following feedback from the Crown Commercial Service
21/11/2023	Annual review and update
13/12/24	Annual review and update
17/10/25	Annual review and update including reference to PPN 006
29/09/26	Annual review and update

[1] https://ghgprotocol.org/corporate-standard
[2] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
[3] https://ghgprotocol.org/standards/scope-3-standard

Appendix A

Amey OW Limited is a 100% owned subsidiary of the Amey group which operates within the Amey Consulting and Amey Transport Infrastructure business units (two of three internal operating business units) and each has its own Managing Director and management team, who are responsible for the delivery of the service.

Each operating business unit operates in accordance with Amey group policies and procedures, as adapted to the specific business unit and operating legal entity requirements.

AMEY OWR LIMITED CONTRACTED WORKS DURING REPORTING PERIOD OF THIS CARBON REDUCTION PLAN		
Internal business unit	Transport Infrastructure	Amey Consulting
Scope of service	Contracting services in the railway environment including civils examinations and assessments.	The Amey Consulting business unit delivers multi-disciplinary consulting and engineering services in the civil engineering and highway and rail environments; support services for logistics and airports; and strategic and operational management support services on or remote from customer sites.
Active accounts	• CAFA National overflow contract • CAFA KAM • CAFA LNER • EREC Buildings (North) • NW&C Earthworks • ERAC South • ERAC North	• Transpennine Route Upgrade West • OWR Wales & Borders • Rail Design small contracts • Design & Development Partnership Framework • RoI Rail Design • A&A Tideway • A&A Digital Rail • A&A Aviation • A&A Product • ERP • Aldridge Station ES3 & ES4 • Cardiff Crossrail Stage 1 • Radlett SRFI • LNW Design Packages • NW&C NR Professional Services Engineering and Construction • NW&C NR Professional Services Framework Programme & Project Management • AIW-IM Design Support • Taffs Well Depot Stage E Design • Network Rail Professional Services Framework

Revision status

VERSION	DATE	AMMENDMENT	CONTENT OWENER	AUTHORISED BY
1.0	30/09/2026	New Document	Kate Godfrey	Georgina Taylor