



WNC Sustainability

Why Sustainability

“Meeting the needs of the present without compromising the ability of future generations to meet their own needs.”

United Nations Brundtland Commission 1987

Sustainability is not just about climate change, it covers environmental, social and economic factors which together form the three pillars of sustainability. Many of the issues we face personally, and within our communities, fall into these three categories.



Sustainable West Northants

UN Sustainable Development Goals

The current UN SDGs includes 17 Sustainable Development Goals (SDGs) along with 169 associated targets.

Work has been undertaken to map the SDGs against current WNC priorities and activities.



- The strategy was launched on the 28th March 2022 and is intended to deliver sustainability across West Northamptonshire
- Supported by becoming signatories of the **UK 100**
- Has generated ongoing engagement with local groups, parish councils and individuals
- In conjunction with the strategy the Council announced three Foundation Pledges;
 - **Net Zero own emissions by 2030 and those of residents and businesses by 2045.**
 - **Take a community leadership role for Sustainability in West Northants.**
 - **Ensure all our Council strategies and policies are aligned to and contribute to the delivery of the UN SDGs.**

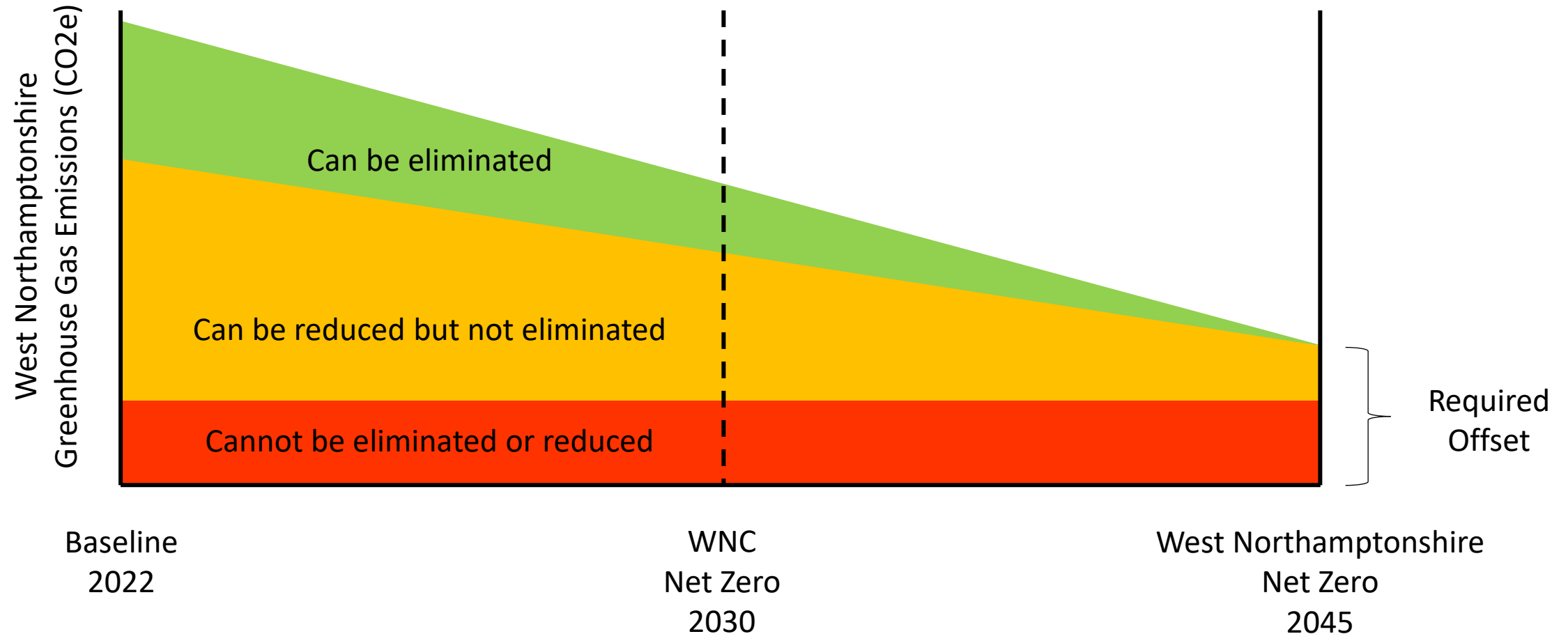
- **Net Zero** means cutting greenhouse gas emissions to as close to zero as possible
- Greenhouse gases that cannot be eliminated are **offset by forestry or technologies** that remove these emissions from the atmosphere
- WNC will account and report on key greenhouse gases – carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PCFs), sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃), expressed as **CO₂e**
- **The Local Government Association** estimate that local authorities are able to have a direct impact on 2% – 5 % of an area's emissions, but are able to influence change of approximately 30% of an area's emissions

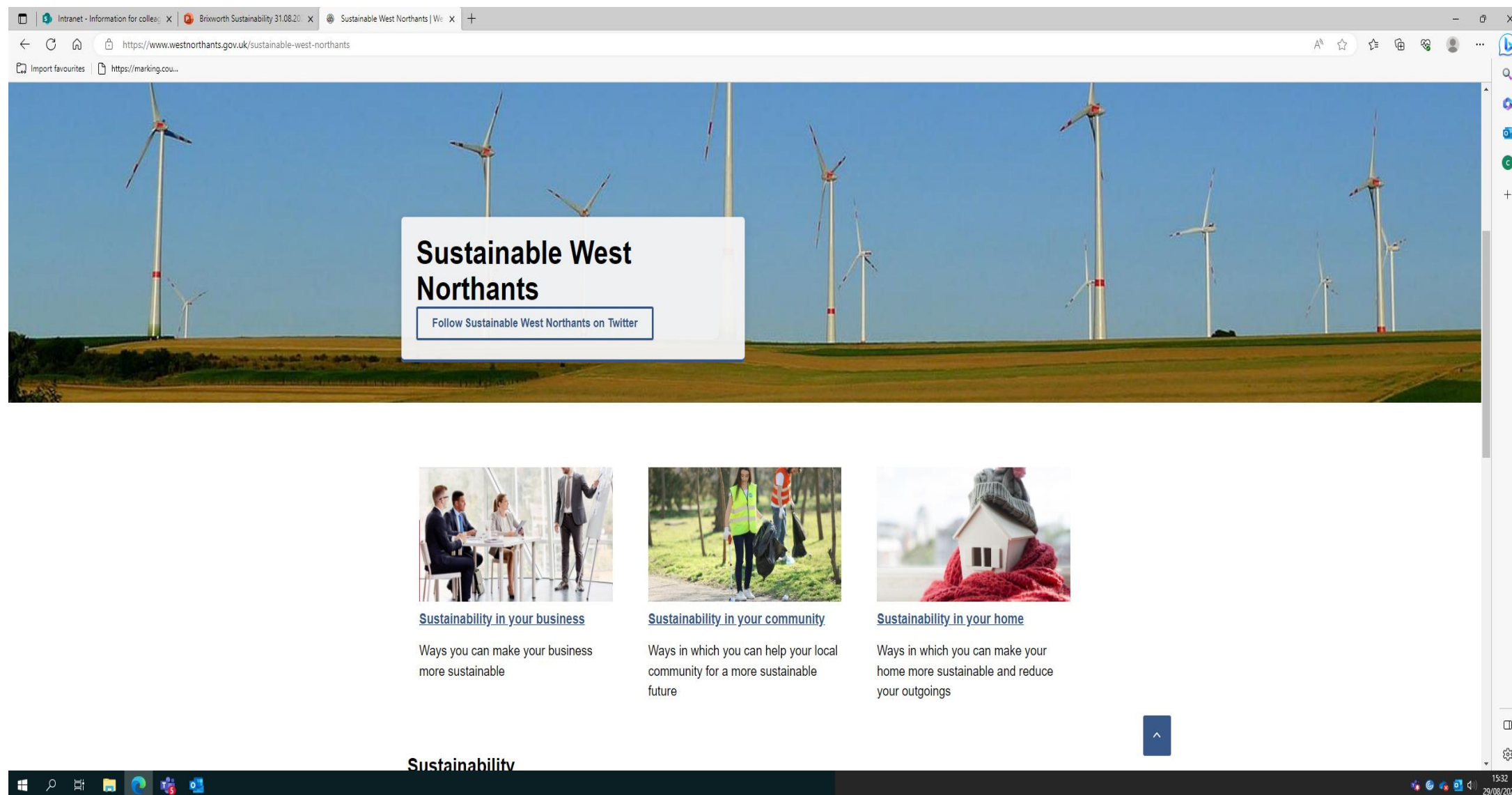


- Baselineing of WNC emissions was completed in 2022 and published in 2023
- The emissions data collection for 2022/2023 has been completed and will be published as part of the Council's sustainability report
- The Council has secured funding through the Public Sector Decarbonisation Fund to upgrade the heating system at four leisure centres, Daventry, Brackley, Towcester and Moulton
- The project will replace current gas heating systems with energy efficient electric systems. It is estimated the project will an annual saving of approximately 860 tCO₂e

- Bas

West Northamptonshire Net Zero 2045





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Sustainability in your business

Ways you can make your business more sustainable

Sustainability in your community

Ways in which you can help your local community for a more sustainable future

Sustainability in your home

Ways in which you can make your home more sustainable and reduce your outgoings

Sustainability

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- Inefficient housing
 - Excess carbon emissions
 - Fuel poverty
 - Exacerbate health conditions
- Government funding schemes
 - ECO4/flex
 - HUG2 due to start September 2023
- Targeting
 - Low income
 - Vulnerable to cold
 - Least efficient housing

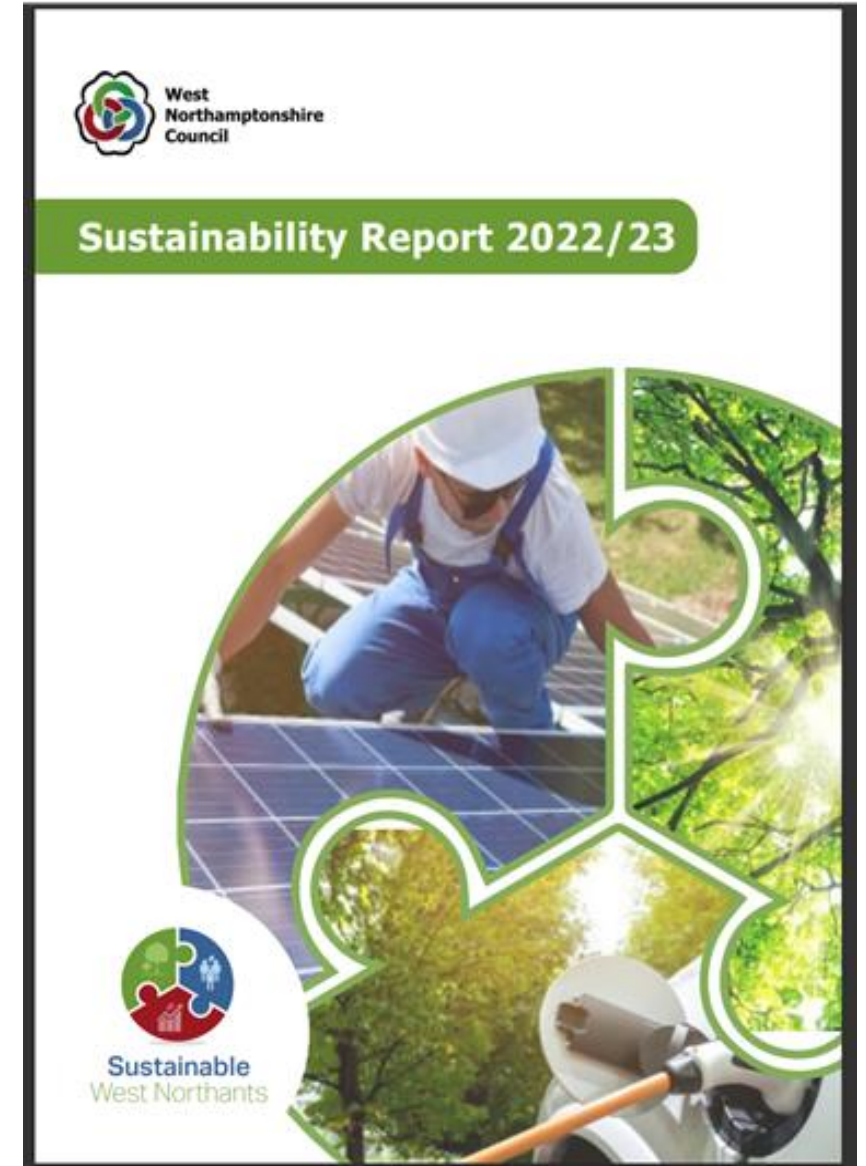


- Achieved first level – Bronze
- Underpins sustainability commitments so far – Net Zero target, emissions baseline, waste and energy management, UK100 etc.
- Targets to be set for progressing through accreditation levels – Silver then Green



Sustainability Report

- The first annual sustainability report is currently going through internal approval and peer review
- The report provides a retrospective summary of WNCs sustainability work
- The report is due to be published in September



Thank you for your time

Contact Details.

WNC sustainability website - [Sustainable West Northants | West Northamptonshire Council](#)

WNC energy efficiency pages - [ECO4 flex energy efficiency scheme | West Northamptonshire Council \(westnorthants.gov.uk\)](#)

[Energy efficiency grants | West Northamptonshire Council \(westnorthants.gov.uk\)](#)



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