

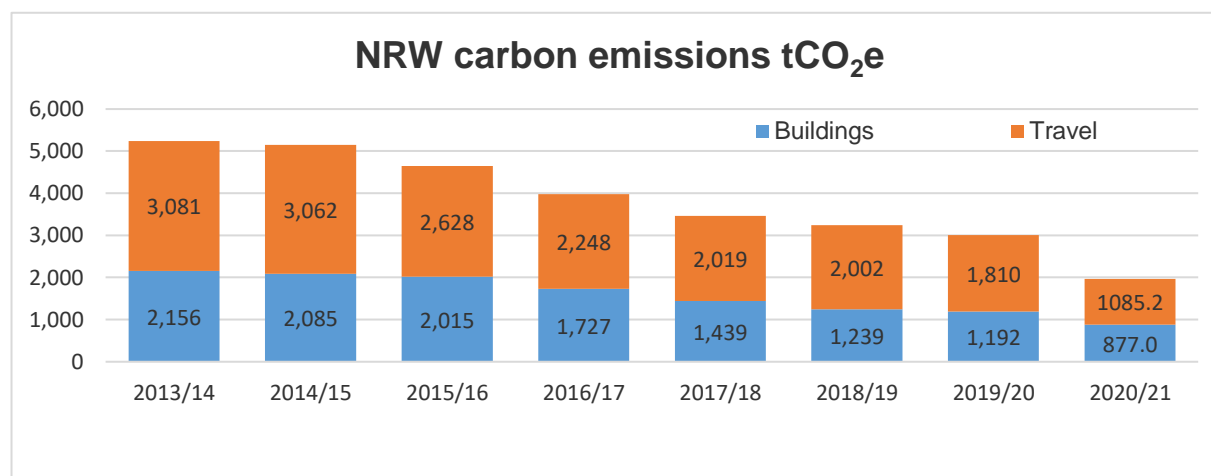
# Environmental objectives 2022/2025

## Environmental objective 1 - decarbonisation

### ***Deliverable – Reduced carbon emissions***

How: The NRW Adfywio (Renewal) Programme will;

- Establish a decarbonisation and climate adaptation Accommodation Strategy incorporating a commitment to transition away from the use of fossil fuels for heating, accompanied by an associated 10 Year Delivery Plan (subject to funding availability).
- In 2022/23 transition NRW's Bulk Fuel Storage, expanding it if necessary, to Hydrogenated Vegetable Oil and regard as a transitional fuel for vehicles and machinery until such time as ultra-low emission models become available.
- By 2026 procure a Total Solution to deliver an electric vehicle (EV) Charging Infrastructure (subject to funding availability) thus allowing the transition of cars and vans to Electric Vehicles.
- In 2022/23 introduce targeted management information reports that will allow management to have the necessary understanding of their mileages and related Carbon Dioxide outputs and allow the setting of meaningful and achievable mileage reductions in 2023/25.
- In 2022/23 undertake a feasibility study of alternative means of vehicle provision with a view to reducing dependency on badged fleet and pool fleet.
- NRW's procurement process will also assess carbon impacts across our high-risk contracts and frameworks, ensuring it is evaluated as part of the tender process and monitored during contract management to establish baseline data.



**Baseline information:**  
**From 2013 to 2021 we have already reduced NRW building and travel emissions by 62%.**

## Environmental objective 2 – develop us into an excellent organisation

### ***Deliverable – An Active and Sustainable Travel Plan for NRW***

How: The NRW Active Travel Group will develop mechanisms for active and sustainable travel to be the favoured choice of NRW commuter travel and for appropriate business journeys

- Active and Sustainable travel to be a key consideration of the NRW Renewal Program, to significantly reduce commute emissions through agile and home based working.
- Maintain and expand (3 additional sites by 2025) our "Cycle Friendly Employer" (CFE) accreditation.
- Improve cycle storage and changing facilities at NRW offices.
- Help others outside the organisation use active and sustainable travel to visit NRW sites by providing site specific office information on travel routes and facilities.
- Play an active role in regional Healthy Travel Charters, influencing both NRW and partner organisations to take account of Area Statement priorities and to champion a nature-based approach to active and sustainable travel.



### **Baseline information:**

**We have attained CFE-UK Gold Level accreditation for Maes Y Ffynnon, Maes Newydd, Monmouth & NRWAS**

**We have attained CFE-UK Bronze Level accreditation for Ty Cambria and Rivers House**

## Environmental objective 3 – waste minimisation

***Deliverable – To become an exemplar organisation in waste management by embedding the waste hierarchy and circular economy principles into NRW's core values to influence overall reduction of waste produced because of our business activities. Ensuring that waste prevention is prioritised and where materials are used, they are kept in use for as long as possible utilising maximum value before reaching the end of their lifecycle, contributing to the sustainable management of natural resources.***

How: As an organisation we have multiple and varied responsibilities, as such we create waste through wide-ranging business activities including one-off large-scale projects, operational delivery work, purchasing of goods and services, running our Visitor Centres and others. The waste minimisation project team will aim to reduce the overall amount of waste we generate from these activities.

- Align with Welsh Government's Beyond Recycling strategy through aiming to achieve zero waste to landfill by 2025.
- Strategically assess waste impacts through NRW's Procurement Category Management approach and further embed circular economy principles into procurement activity i.e. stipulating no use of single use plastics in our tender documentation.
- In 2022/23 improve waste segregation and recycle rates to ensure organisation-wide compliance with the Welsh Government's Non-Domestic Premises Recycling Regulations, before they come into force in 2023.
- At project initiation, work with large scale infrastructure projects to influence waste reduction and embed circular economy principles.
- Develop NRW visitor centres into exemplars in waste minimisation by segregating waste at source and minimising the sale of single use packaged goods e.g. bottled water.
- In 2022/23 quantify end-of-life ICT equipment and investigate waste reduction and circular economy options to ensure items are reused and recycled.
- In 2022/23 quantify single use plastic use and investigate waste reduction and circular economy options at the Natural Resources Wales Analytical Services (NRWAS) analytical laboratory.
- Develop a Circular Economy and Waste Minimisation internal policy and raise internal awareness of the principles and how they directly contribute to SMNR.

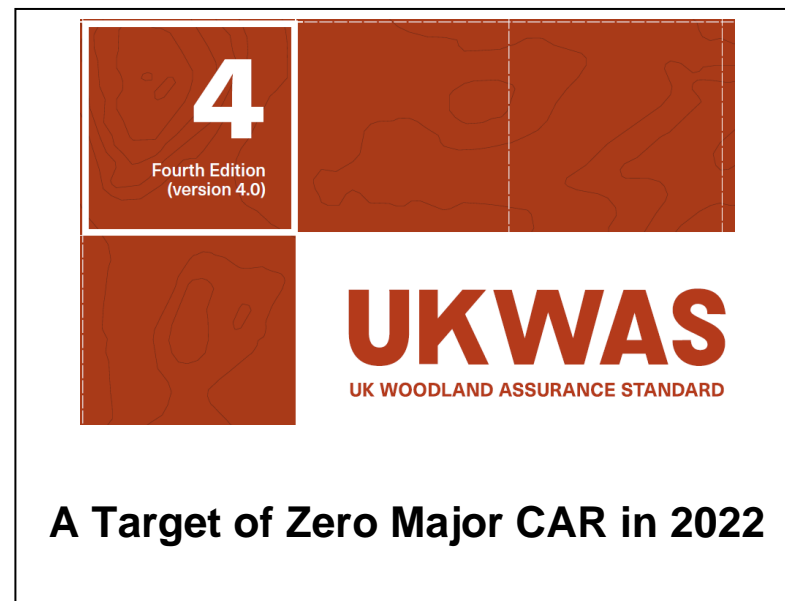
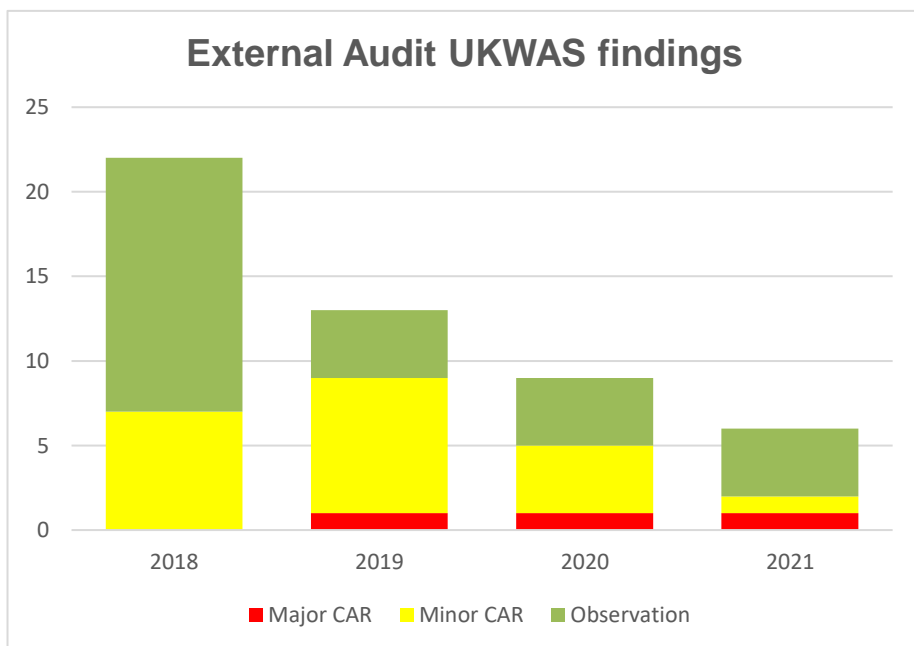
### **Baseline information:**

**NRW sent 90 tonnes of office waste to landfill in 2019/20**

## Environmental objective 4 – sustainable management of land and water in Wales

**Deliverable – NRW to maintain woodland certification (UK Woodland Assurance Standard) for the Welsh Government Woodland Estate that we manage**

How: The NRW certification manager for UKWAS and the EMS team will develop an internal audit programme to complete a minimum of eight internal audits to check conformity with UKWAS and close out all Corrective Action Requests (CAR) raised at external and internal audits and avoid escalation of Observations to CAR.



### Baseline information:

**2018/21 corrective action requests and observations raised at external audits has reduced since the introduction of an internal audit program in 2018**