Environmental Objective 1 – Estate Decarbonisation

Deliverable - Reduce NRW built estate greenhouse gas emissions.

How: - Reduce total emissions from our built estate by at least 55% from a
2019/20 baseline of 1,132 tCO2e to 500 tCO2e in 2030.

- Reduce emissions per m^2 of NRW managed buildings from by at least
55% from a 2019/20 baseline of 0.044 tCO_2e to 0.02 tCO_2e by 2030.

- 25% of NRW managed sites with fossil fuel heating (gas, oil and LPG)
in 2024 to be heated from low carbon heat sources by 2030.

- Develop and adopt energy management policies for NRW sites with the
highest GHG emissions, including consideration for BMS at these sites.

- Decarbonisation designs for heat pump systems on 4 sites.

- Continue to purchase energy with a REGO certificate.

- We will ensure pollution and waste minimisation by maximising the reuse,
recycling and recovery of materials through monitoring and taking action.

Corporate plan to 2030: We will prioritise action so that, by 2030, community resilience to climate change will be secure by NRW being an exemplar organisation for a carbon neutral public sector.

NRW Environmental Policy: Minimise the GHG emissions from all our operations and activities and enable nature and communities to be resilient to climate change.

Environmental Objective 2 – Sustainable Procurement

Deliverable - Establish a baseline and then increase the percentage of suppliers that meet environmental standards on relevant NRW contracts and frameworks

How: - Support Contract and Framework Managers across the business in the undertaking of supplier performance reviews against sustainability KPIs, specifically focusing on gold tiered contracts and frameworks.

- Increase the percentage of agreements where carbon related tools (carbon calculators and Carbon Reduction Plans) have been requested / submitted, in line with the WPPN 06/21

- Continue to give regard to the Wales Procurement Policy Statement, specifically the environmental related principles (3,5,6,7 and 10).

- Ensure pollution minimisation and nature recovery is driven through our supply chains

Corporate plan to 2030: Leading by example - We recognise how we can do more to harness our purchasing power to make an impact

NRW Environmental Policy: Procure goods and services from sustainable sources and encourage our suppliers and contractors to improve their environmental performance

Environmental Objective 3 – Fleet Decarbonisation

Deliverable – Reduce travel related greenhouse gas emissions and pollution

How: - Develop and adopt a fleet strategy by December 2025
which will put in place mechanisms to reduce travel related
greenhouse gas emissions

- Review grey fleet and hire car mileage

- Include an EV charging strategy

- Introduce Eco-Driver training

- All new vehicles where technically feasible will be ULEV

- Continue to use HVO within operational works, reducing
emissions by 90% against a 2022/23 baseline.

Corporate plan to 2030: We will be an exemplar organisation for a carbon neutral public sector by reducing vehicle emissions through the use of ultra-low emission vehicles wherever possible.

NRW Environmental Policy: Minimise the greenhouse gas emissions from all our operations and activities and enable nature and communities to be resilient to climate change.

Environmental Objective 4 – Nature is recovering

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

How: - The NRW certification manager for UKWAS & the EMS team will continue to deliver an internal audit programme by completing a minimum of <u>eight</u> internal audit annually to check conformance with UKWAS.

- Closing out all corrective action requests (CAR) in a timely manner.

- A target of zero external Major CAR.

Corporate plan to 2030: We will meet global standards of sustainable forest management on the Welsh Government Woodland Estate.

NRW Environmental Policy: Continue to meet the requirements of the United Kingdom Woodland Assurance Standard (UKWAS) to demonstrate that our forest ecosystems are sustainably managed.

External Audit UKWAS findings