

Measure	Estimated Saving in tonnes CO <sub>2</sub>	Service area	Co- benefits	2023 Review Comments	2024 Actions
Assess low carbon fleet fuel options	486	Environmental and Housing Property Services	Positive effect on local air quality. Healthier community	Hydrated vegetable oil replacement trial has taken place with the results being used to support future bids to continue the programme of replacing diesel vehicles with HVO's.	Progress with bid to roll out programme of replacement of vehicles with HVO. Explore through Zest contract the possibility of installing EV charge points at depot in preparation for replacing smaller fleet vehicles with EV equivalent
Refurbish Crossgate depot to include renewable energy & resource efficiency	100	Environmental and Housing Property Services/ Legal, Democratic and Property Services	Positive effect on local air quality, continuation of the site secures employment. The project will help to facilitate a fuel swap to reduce vehicle emissions.	Plans have been drawn up for redevelopment for Crossgate with WCC. In addition, an application for funding is being explored to look at the installation of electric vehicle charge points at depots	Continue with work already begun on the redevelopment of Crossgate with WCC including the investigation into the potential for EV charge points to be installed at the depot
Set up a rolling programme of works to improve energy efficiency / renewable generation in the buildings with the highest consumption	200	Legal, Democratic and Property Services	Reduction in running costs and contribution to net zero target.	<p><b>Town Hall Carbon saving 2019 (pre upgrades)</b>                      Electricity – 690,858 kWh                      Gas – 570,306kWh</p> <p><b>2022 (post upgrades)</b>                      Electricity – 563,265 kWh                      Gas – 432,471 kWh</p> <p>Savings                      Electricity – 127,593 kWh                      Gas – 137,835 kWh</p>	Continue programme of lighting and heating upgrades through 2024 and any other works that will continue to improve the efficiency and carbon footprint of our buildings

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Improve energy efficiency of current housing stock making use of LADS and other government schemes	250	Environmental and Housing Property Services	Important positive health outcomes for residents, enhanced health and well-being, reduction in fuel poverty	LAD3 delivery has just concluded with 18 properties across the borough receiving energy efficiency measures. HUG2 had launched in partnership with WCC for energy efficiency retrofit measures to homes without a mains gas connection for heating over the next 2 years. A successful bid for SHDF Wave 2 funding has been in place as part of a MNZH consortium over a 2-year period. Retrofit assessments are underway in Redditch to understand to work needed to be undertaken to install energy efficiency measures.	Continue to support WCC in delivering HUG2 to properties across Redditch. Progress with delivery on SHDF Wave 2.0. Support Bid for any further government funding for retrofit work beyond 2024
Create measures in the performance dashboard for carbon saving as a result of streamlining operations	2	Transformation and Organisational Development	Helps the council to put a value on carbon saving, and assists with the monitoring of this implementation plan	To be created and aligned with Climate Change Scorecard	Create performance dashboard in alignment with Climate Change Scorecard
Energy audit of server rooms to enable energy saving practices	1	Legal, Democratic and Property Services	Reduction in running costs and contribution to net zero target.	To be undertaken in 2024 with support from MNZH	Arrange for audit to take place in 2024
Moving more IT capacity to cloud-based servers	1	Transformation and Organisational Development	Reduced running costs for the council in relation to IT	To be undertaken with above action on server room	Incorporate beginning this action with the audit on existing server room

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Reduce staff travel by making further use of video conferencing.	0.5	Planning, Regeneration and Leisure Services	Reduce the need for customers to travel to speak to council specialists about services.	Comparison completed in from 2019 and 2023 to reflect the changes in the way we have worked and across shared services staff mileage has seen a 50% reduction, indicating that the use of video conferencing (in majority of cases Microsoft Teams) has impacted on the need for staff to travel to meetings.	Continue to monitor staff mileage and work with services on ensuring mileage reduction compared to 2019 is maintained or improved
Walk through energy assessment of shop mobility hub at kingfisher centre	1	Community and Housing Services	Reduced running costs for the council and contribution to overall carbon reduction target	Review of alternative options for shop mobility in 2024/25	Undertake review in financial year 2024/24 to include Customer Services temporary accommodation
Implement Recommendations of the 2020 EST report for the 'grey fleet and include' travel plans across all service areas	36	All service areas.	Improvements in local air quality & Savings of £34k quoted in the EST report.	This is linked with reducing staff travel.	See action on staff mileage.
Work with Rubicon leisure to further reduce carbon emissions at Abbey Stadium, Needle Museum & Forge Mill visitor centre	66	Legal, Democratic and Property Services	Reduced running costs and contribution to overall carbon reduction target	Bid to Sport England PV on Abbey Stadium roof. Further work on boiler efficiency and heat recovery system	Continue to support ongoing bids and work to further improve the efficiency and the carbon footprint of Rubicon Leisure at Abbey Stadium