Redditch Borough Council	Carbon Reduction Strategy review 2023-24
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	Estimated Saving in				
	tonnes				
Measure	CO2	Service area	Co- benefits	2023 Review Comments	2024 Actions
			Positive effect	Hydrated vegetable oil replacement	Progress with bid to roll out programme of
			on local air	trial has taken place with the results	replacement of vehicles with HVO. Explore through
		Environmental and	quality.	being used to support future bids to	Zest contract the possibility of installing EV charge
Assess low carbon fleet		Housing Property	Healthier	continue the programme of replacing	points at depot in preparation for replacing smaller
fuel options	486	Services	community	diesel vehicles with HVO's.	fleet vehicles with EV equivalent
			Positive effect		
			on local air		
			quality,		
			continuation of		
			the site secures		
			employment.	Plans have been drawn up for	
		Environmental and	The project will	redevelopment for Crossgate with	
Refurbish Crossgate		Housing Property	help to facilitate	WCC. In addition, an application for	Continue with work already begun on the
depot to include		Services/Legal,	a fuel swap to	funding is being explored to look at	redevelopment of Crossgate with WCC including the
renewable energy &	100	Democratic and	reduce vehicle	the installation of electric vehicle	investigation into the potential for EV charge points
resource efficiency	100	Property Services	emissions.	charge points at depots	to be installed at the depot
				Town Hall Carbon saving 2019 (pre	
				upgrades)	
Sot up a rolling				Electricity – 690,858 kWh	
Set up a rolling programme of works				Gas – 570,306kWh 2022 (post upgrades)	
to improve energy			Reduction in	Electricity – 563,265 kWh	
efficiency / renewable			running costs	Gas – 432,471 kWh	Continue programme of lighting and heating
generation in the		Legal, Democratic	and	Savings	upgrades through 2024 and any other works that
buildings with the		and Property	contribution to	Electricity – 127,593 kWh	will continue to improve the efficiency and carbon
highest consumption	200	Services	net zero target.	Gas – 137,835 kWh	footprint of our buildings
	200				

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	Estimated Saving in				
Measure	tonnes CO₂	Service area	Co- benefits	2023 Review Comments	2024 Actions
				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	
			Important	gas connection for heating over the	
			positive health	next 2 years. A successful bid for SHDF	
			outcomes for	Wave 2 funding has been in place as	
Improve energy			residents,	part of a MNZH consortium over a 2-	
efficiency of current			enhanced	year period. Retrofit assessments are	Continue to support WCC in delivering HUG2 to
housing stock making		Environmental and	health and well-	underway in Redditch to understand	properties across Redditch. Progress with delivery
use of LADS and other		Housing Property	being, reduction	to work needed to be undertaken to	on SHDF Wave 2.0. Support Bid for any further
government schemes	250	Services	in fuel poverty	install energy efficiency measures.	government funding for retrofit work beyond 2024
			Helps the		
			council to put a		
			value on carbon		
Create measures in the			saving, and		
performance			assists with the		
dashboard for carbon		<b>T</b>	monitoring of		
saving as a result of		Transformation	this	To be exected and aligned with	
streamlining	2	and Organisational	implementation	To be created and aligned with	Create performance dashboard in alignment with
operations	2	Development	plan Reduction in	Climate Change Scorescard	Climate Change Scorecard
		Logal Damagnatia	running costs		
Energy audit of server		Legal, Democratic	and	To be understaken in 2024 with	
rooms to enable	1	and Property Services	contribution to	To be undertaken in 2024 with support from MNZH	Arrange for audit to take place in 2024
energy saving practices		Services	net zero target. Reduced		
Moving more IT		Transformation	running costs		
capacity to cloud-		and Organisational	for the council	To be undertaken with above action	Incorporate beginning this action with the audit on
based servers	1	Development	in relation to IT		existing server room
Dased Servers	1	Development		on server room	existing server room

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Estimated Saving in				
tonnes	Service area	Co- bonofits	2022 Paviaw Commants	2024 Actions
	Service area	CO- benefits		2024 ACTIONS
		Reduce the	C C	
		need for		
		customers to	a 50% reduction, indicating that the	
		travel to speak	use of video conferencing (in majority	
	Planning,	to council	of cases Microsoft Teams) has	Continue to monitor staff mileage and work with
	Regeneration and	specialists about	impacted on the need for staff to	services on ensuring mileage reduction compared to
0.5	Leisure Services	services.	travel to meetings.	2019 is maintained or improved
		Reduced		
		running costs		
		for the council		
		and		
				Undertake review in financial year 2024/24 to
	•			include Customer Services temporary
1	Housing Services		mobility in 2024/25	accommodation
		•		
		• •		
		U U	This is the set of the sector is a set of	
20		•	_	
30	All service areas.	EST report.	travel.	See action on staff mileage.
		Peduced		
		-	Bid to Sport England PV on Abbey	
	Legal, Democratic			Continue to support ongoing bids and work to
	•			further improve the efficiency and the carbon
66	Services	reduction target	heat recovery system	footprint of Rubicon Leisure at Abbey Stadium
	Saving in tonnes CO2 0.5 1 1 36	Saving in tonnes CO2Service areaService areaPlanning, Regeneration and Leisure ServicesO.5Planning, Regeneration and Leisure ServicesCommunity and Housing ServicesAll service areas.Service areasLegal, Democratic and Property	Saving in tonnes CO2Service areaCo- benefitsService areaCo- benefitsService areaReduce the need for customers to travel to speak to council specialists about services.0.5Planning, Regeneration and Leisure ServicesReduced running costs for the council and contribution to overall carbon reduction target1Community and Housing ServicesImprovements in local air quality & Savings of £34k quoted in the EST report.36All service areas.Reduced running costs and contribution to overall carbon reduction target	Saving in tonnesService areaCo- benefits2023 Review CommentsCo,Service areaCo- benefits2023 Review CommentsComparison 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 speak to councila 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.0.5Leisure ServicesReduced running costs for the council and contribution to overall carbon reduction target1Housing ServicesImprovements in local air quality & Savings of f34k quoted in the EST report.36All service areas.Reduced running costs and contribution to production the council carbon36All service areas.Reduced running costs and contribution to bor overall carbon36All service areas.Reduced running costs and contribution to production the guality & Savings of f34k quoted in the EST report.26Leigal, Democratic and running costs andBid to Sport England PV on Abbey Stadium roof.36Leigal, Democratic and PropertyContribution to overall carbon production to overall carbon57Eegal, Democratic andBid to Sport England PV on Abbey Stadium roof.