

City of Wolverhampton Council's 2028 Net Zero Action Plan			
Timescale	Actions	Theme	Responsible Director
1. Leader of the Council			
Ongoing	Establish internal Monitoring and reporting process to communicate progress against our 2028 and 2041 net zero targets	1. Governance	Director of Strategy
	Engage with members of the public, local businesses and staff to encourage participation in the council's climate and green city agendas	3. Engagement	Director of Communication and External Relations
	Support the council's work to raise its profile as a Centre of Sustainable Construction and Circular Economy including at regional and national events		Director of Communication and External Relations
	Continue to promote ongoing activity that demonstrates the council's determination to stimulate green growth and address climate change		Director of Communication and External Relations
Near-term	Identify and take advantage of available central government grant funding to subsidise delivery of public sector decarbonisation objectives	2. Funding	Director of Strategy
	Develop a communications plan to support City of Wolverhampton Council's Climate Change Action Plan for internal and external audiences	3. Engagement	Director of Communication and External Relations
2. Cabinet Member for Resources - Leader of the Council			
Ongoing	Procurement to investigate ways of incorporating Climate Change and Social value into procurement scored criteria around key environment objectives - tenderers should outline commitment to climate change ambitions, recycling waste Inc. construction waste, renewable energy use, Zero emissions Fleets, sustainable materials and social value.	1. Governance	Director of Finance
Near-term	Using 2028 & 2041 net zero road map, Devise finance strategy to allocate capital resource towards priority Climate Change activities within the Local Authority.	2. Funding	Director of Finance
	Using the Roadmaps for 2041 and 2028 support Development of resource plan and allocate budget to finance delivery of action plans		Director of Finance
	Establish a formal overarching procurement framework, using Gov green paper, for low carbon purchasing, and align with the Council's Corporate Values.	1. Governance	Director of Finance
	explore the feasibility of introducing social value or climate change financial contributions potential for Social value or climate change financial contributions towards local initiatives.		Director of Finance
Medium-term	explore possibility of creating an offsetting fund through s106 to finance low carbon projects	2. Funding	Director of Finance
	Continue contract management review and ensure that commercial partners are held to account for being in breach of contracted KPIs e.g. carbon reduction	1. Governance	Director of Finance
Long-term	Explore the creation of an internal offsetting fund linked to the council's carbon budgets that can be used to finance carbon reduction schemes in the city.	2. Funding	Director of Finance
	Explore the creation of a linked social value and climate change fund, from contributions through procurement and new contracts		Director of Finance
3. Cabinet Member for Governance			

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Ongoing	Introduce Climate Change implications into all reports to understand contribution to carbon reduction/sustainability and provide staff training to support integration	1. Governance	Director of Governance
	Continue ongoing review of internal project documentation and identify how Climate Change & sustainability can be integrated		Deputy Director for People and Change
	Ensure municipal meetings become paperless where appropriate to do so, and ensure all paper is appropriately recycled.	7. Consumption, Waste & Circular economy	Director of Governance
Near-term	Commission development of a climate friendly tool kit for employees to encourage behaviour changes and contribute to reductions in the Council's and individual carbon footprints	3. Engagement	Director of Strategy/ Deputy Director of People and Change
	Increase promotion of EV vehicles through tusker salary sacrifice to encourage shift to EV's among employees	5. Transportation	Deputy Director of People and Change
	Review employee travel policy to develop low carbon travel for all service areas, promoting use of virtual meetings as priority.		Deputy Director of People and Change
	Ensure that Carbon impact costs are formally included within future project business cases and options appraisals within the "full life cost" analysis.	1. Governance	Deputy Director of People and Change
	Explore additional "low carbon" benefits (such as renewable energy offers) and offsetting schemes, through the benefits portal	3. Engagement	Deputy Director of People and Change
Medium-term	Working with the Agresso Business Unit to review the employee business mileage recording system to increase the data captured to understand travel habits	5. Transportation	Deputy Director of People and Change
	In light of COVID 19 impact on agile working, encourage employees to switch domestic energy supply to renewable provider through development of toolkit	3. Engagement	Director of Strategy/ Deputy Director of People and Change
	In light of COVID 19 impact on agile working, work with employees to encourage and enable energy saving behaviour by all council staff, through tool kit		Director of Strategy/ Deputy Director of People and Change
	Develop employee training plan, with Organisational Development to enable cross council utilisation of new climate change processes	1. Governance	Deputy Director of People and Change
	Develop interactive mandatory training for councillors, staff and new starters around climate change	3. Engagement	Director of Strategy/ Deputy Director of People and Change
	Once future working arrangement have been embedded Conduct staff Travel survey to understand commuting habits and agile working arrangements	5. Transportation	Deputy Director of People and Change
	Following document review, Update "how we run our projects" to ensure carbon coding, impact assessments and other changes are integrated within project management process	1. Governance	Deputy Director of People and Change
Long-term	In Light of COVID 19 Impact on agile working, explore ways council can support employees to improve energy efficiency of their homes	3. Engagement	Director of Strategy/ Deputy Director of People and Change
Completed	Introduce climate change and sustainability as a Council priority	1. Governance	Director of Governance
Cabinet Member for City Environment & Climate Change			
Ongoing	Calculate CWC's annual emissions to enable the setting of targets and contribute to reporting processes	1. Governance	Director of City Housing and Environment
	Conduct COVID impact assessment to understand carbon impact of home working and Identify further actions required to embed into future working arrangements		Director of City Housing and Environment
	Create road map to zero carbon 2028 for the Council		Director of City Housing and Environment
	Using green fleet review, develop fleet electrification roadmap to convert all fleet vehicles, plant and machinery to electric by 2028	5. Transportation	Director of City Housing and Environment

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	Introduce integrated Fleet management system that allows for the capture of vehicles mileage, fuel usage data and emissions and telematics	5. Transportation	Director of City Housing and Environment
Near-term	Assess the financial impact and damage abatement costs of climate change in Wolverhampton and CWC should no action be taken.	1. Governance	Director of City Housing and Environment
	Develop and deliver home to work charging policy to facilitate electrification of quick wins	5. Transportation	Director of City Housing and Environment
	Develop EV purchasing policy to make EV fleet purchasing the default option, with an "opt-out" process if EV's deemed unsuitable		Director of City Housing and Environment
	Procure and Implement telematics and routing solutions to improve the operational efficiency of vehicles and integrate with fleet management system		Director of City Housing and Environment
	Procure/Appoint EVCP delivery partner to deliver council charge point needs up to 2028		Director of City Housing and Environment
	Replace street lighting with SMART LEDs through SMART street light replacement programme	6. Built Environment and Energy	Director of City Housing and Environment
	Develop Early replacement programme of priority vehicle list & ensure electrification of quick wins in the short term	5. Transportation	Director of City Housing and Environment
	Formalise Telematics/Tracker Policy and get appropriate formal approvals to begin telematics procurement		Director of City Housing and Environment
Medium-term	Benchmark carbon footprint and target setting in all service areas	1. Governance	Director of City Housing and Environment
	Implement central management system for street lighting (9000 lights initially)	6. Built Environment and Energy	Director of City Housing and Environment
	Implement full LCV replacement & electrification programmes (<3.1 tonnes)	5. Transportation	Director of City Housing and Environment
	Introduce battery electric pool cars and electric micro mobility to support staff travel		Director of City Housing and Environment
	Introduce fleet driver training to improve driving efficiency and maximise benefits of electric vehicles in fleet through drive performance indicators (could be done through insurance policy)		Director of City Housing and Environment
	Replace 26t RCVs with ERCVs on normal replacement cycle		Director of City Housing and Environment
	Ensure that all appropriate non-depot vehicles (Quick wins) are electrified in the short term as part of the fleet replacement program, with electrification as default policy		Director of City Housing and Environment
	Complete delivery first Phase of charging infrastructure for fleet electrification at satellite sites, staff homes and existing depots		Director of City Housing and Environment
Long-term	Explore potential for carbon offsetting of Council carbon emissions by providing low carbon heating to city partners through the district heating network	6. Built Environment and Energy	Director of City Housing and Environment
	Explore potential to reduce size of operational fleet and share resources	5. Transportation	Director of City Housing and Environment
	Implement and expand District heating network for city centre and outlying areas to support council heating decarbonisation	6. Built Environment and Energy	Director of City Housing and Environment
	Replace HCV's with eHCVs as products come onto market, but replace with most efficient vehicles in the interim	5. Transportation	Director of City Housing and Environment
	Complete delivery of second Phase of Charging infrastructure at new depot to facilitate wider fleet electrification		Director of City Housing and Environment

	Deliver 3rd Phase of charging infrastructure in line with replacement of HCVs		Director of City Housing and Environment
	Facilitate deployment of large scale renewable projects inside or outside the city, to support renewable energy deployment and council offsetting	8. Natural Capital & Land-use	Director of City Housing and Environment
5. Cabinet Member for City Assets & Housing			
Ongoing	Continue review of council assets through "Our Assets" programme to rationalise existing estate and identify possible disposal routes	6. Built Environment and Energy	Deputy Chief Executive
	Develop Roadmap to 2028 for Asset decarbonisation		Deputy Chief Executive
Near-term	All future corporate schemes (refurbs and new builds) should be built to BREEAM Excellent Standard as default, and encourage educational institutions to do the same.		Deputy Chief Executive
	Carry out energy review of all buildings to devise heating system replacement programme to convert council hot water and space heating to low carbon or renewable sources.		Deputy Chief Executive
	Ensure all school meals and corporate catering produces is grown and reared in the UK	7. Consumption, Waste & Circular economy	Deputy Chief Executive
	Improve internal re use/recycling including furniture and equipment and ensure "waste" is either reused by external organisations or properly recycled.	6. Built Environment and Energy	Deputy Chief Executive
	Invest in SMART Energy management system across the estate to have more precise remote control over energy use and heating		Deputy Chief Executive
	Review suppliers of catering/ cleaning equipment for environmental impacts and ensure future contracts include key sustainability criteria	7. Consumption, Waste & Circular economy	Deputy Chief Executive
	Undertake full energy surveys across council estate to inform the Asset Strategy and the energy efficiency retrofit programmes.	6. Built Environment and Energy	Deputy Chief Executive
	In conjunction with the energy surveys, carry out renewable energy feasibility to identify the potential on-site renewable energy generation across council assets (Inc. wind, solar PV, Solar Thermal)		Deputy Chief Executive
Medium-term	All future corporate schemes (refurb and new) should include renewable energy and low carbon heating installations as default		Deputy Chief Executive
	All future corporate schemes (refurbishments and new builds) should, where possible, be delivered to maximum energy efficiency performance rating (EPC) with ambition to be Zero Carbon where practical.		Deputy Chief Executive
	Deliver depot relocation and rationalisation programme to facilitate future fleet electrification plans, and ensure delivery in line with Net Zero		Deputy Chief Executive
	Enable recycling to occur across the council's estate	7. Consumption, Waste & Circular economy	Deputy Chief Executive
	Improve identification of recyclable materials at internal recycling points across council estate		Deputy Chief Executive
	Switch all Lighting in corporate buildings to smart lighting and LEDs to reduce energy consumption.		Deputy Chief Executive
	using output of the energy efficiency study, Develop and implement heating efficiency retrofit across the whole council estate to get buildings up to maximum possible EPC rating		Deputy Chief Executive
	During routine replacement works ensure that all electrical kitchen appliances are swapped to higher energy efficiency ratings to reduce power consumption		Deputy Chief Executive
	Ensure that retrofit, refurb and renewable energy works on assets are done in parallel to reduce delivery costs, delivery time frames and service disruptions		Deputy Chief Executive

Long-term	Increase the capacity of on-site battery storage where applicable to compliment renewable energy generation	6. Built Environment and Energy	Deputy Chief Executive
	Use Outputs from the energy efficiency review to deliver energy efficiency retrofit programme across the Corporate Landlord estate to raise corporate buildings up to maximum possible EPC rating.		Deputy Chief Executive
	Using outputs from the energy efficiency review and the renewable energy survey, deliver programme of renewable energy installations across key assets in conjunction with future building works.		Deputy Chief Executive
	explore ways of Removing single use plastic use across the Council's estate	7. Consumption, Waste & Circular economy	Deputy Chief Executive
Completed	Ensure electricity being used across the council estate comes from external or onsite renewable sources	6. Built Environment and Energy	Deputy Chief Executive
6. Cabinet Member for Digital			
Ongoing	Implement ICT Software and kit in council buildings and to support effective hybrid working practices, reducing travel need	5. Transportation	Director of Strategy
Near-term	Reduce the Amount of Printing as a Council	7. Consumption, Waste & Circular economy	Director of Strategy
	Continue to use digital to innovate service delivery to support the reduction of carbon emissions	5. Transportation	Director of Strategy
Medium-term	All future IT equipment procurement, including printers, should be procured with maximum energy efficiency ratings	6. Built Environment and Energy	Director of Strategy
Completed	Implement use of ecosia.com search engine across the local authority, give staff option to add to browser in order to plant trees through searches	3. Engagement	Director of Strategy