

Ambition 1: Net Zero Carbon Council 2025: ensure the new South Warwickshire Council is net zero carbon within a year of its first elections and that services provided through contractors include carbon reduction targets to deliver net zero by 2030.

Theme	Target Annual Carbon Savings by 2025/2030	Commitment	Action	Start Date	End Date	Responsibility	Estimated Cost (£) = low; (££) = medium; (£££) = high	Funding Source	Comments and Progress Update	
1 Decarbonising Council Buildings	3251.14 tCO2e by 2025	1.1 By February 2022, we will develop a fully costed Heat Decarbonisation Plan (HDP) comprising a programme of works for decarbonising all Council Buildings	Appoint a qualified surveyor or consultant to prepare a Heat Decarbonisation Plan	01/10/2021	31/10/2021	Assets/PDCC	£45,000pa	Existing Salary budget and CAF		
			Complete Heat Decarbonisation Plan	31/10/2021	15/01/2022	Assets/PDCC	Nil			
		1.2 Deliver the HDP by establishing a Building Decarbonisation Fund for three years (2022/23; 2023/24; 2024/25)	Apply for PSDF Phase 3 and any future rounds of the PSDF	01/10/2021	04/11/2021	Assets/PDCC	Nil			JD agreed; funding agreed. Need to established ERF
			Deliver HDP	01/04/2021	31/03/2025	Assets	Estimated £3-5m over 3 years (to be confirmed when Heat Decarbonisation Plan complete)	£520,000 from CAF over two years; Additional funding from PSDF; reinvesting savings if possible	This is likely to be a substantial amount of money (minimum £1m per year for three years). Some grant funding can be expected, but the majority will need to be found from within Council budgets. For years two and three, there may be potential to reinvest savings from year 1 (and 2)	
		1.3 Where the measures implemented in year 1 result in revenue savings as a result of reduced energy costs, these savings will be used to supplement the delivery of the Building Decarbonisation Fund.	Actions to deliver this commitment to be reviewed in 2022	Jun-22		Assets	Nil			
		1.4 We will ensure all electricity used by the Councils is from renewable sources.	Explore off-taker arrangements through direct wire or Power Purchase Agreements with local renewable energy providers	Oct-21	31/12/2022		Nil - Within existing budgets. Potential for cost savings			Both SDC and WDC currently source electricity from 100% renewable sources
			Explore the potential to utilise roof space on Council assets to generate electricity in partnership with a local Community Energy Company	Dec-21	31/03/2024		Costs to be included 1.2 above			Potential for savings to arise
1.5 Any residual carbon emissions arising from Council buildings after 2025 will be balanced by either direct investment in equivalent renewable energy generation projects or in a recognised local carbon offsetting fund.	Actions to deliver this commitment to be reviewed in 2023/24. Link to carbon market development (see Funding Strategy) Liaise with WPD	31/12/2024	2025		(££)			To be incorporated in MTS after 2025 once the residual carbon emissions are established		
2 Decarbonising Council Travel	252.41 tCO2e by 2025	2.1 We will ensure all the vehicles fleet directly operated by the Councils is fully electric by 2025	Prepare a comprehensive vehicle decarbonisation plan for mileage undertaken on Council business .	01/10/2021	31/12/2021	Sustainable Transport Travel Officer	Nil			
			Review operational requirements of each vehicle with service managers to ensure EV is feasible	Sep-21	31/12/2021	PDCC; Head of Community Protection; Head of Assets; Head of E&O	Nil			
			Assess EV charging infrastructure requirements (numbers, speed, locations)	Sep-21	31/12/2021	PDCC; Head of Community Protection; Head of Assets; Head of E&O	Nil			
			Provide EV charging infrastructure as required	01/01/2022	31/12/2022	Head of Assets	£20,000 (assuming 5 points required) (£)	CAF		
		Procure an EV Charger Installer, either as South Warwickshire or in line with WCC	01/10/2021	31/03/2022	Sustainable Transport Travel Officer	Nil			Any procurement and subsequent installation needs to be in-line with WCC ULEV Strategy	
		Ensure that wherever feasible, vehicles are switched to EV when current leases end (or where operational requirements prevent this, the lowest carbon alternatives)	Sep-21	31/12/2022	Relevant Head of Service	Nil				
		2.2 We will incentivise staff to undertake business journeys by bike, foot or public transport where this can be achieved efficiently and without impacting on service quality	Promote the "Choose how you move" initiative through Better Points for staff	Current	Summer 2022	Sustainable Transport Travel Officer	Nil			
			Consider the procurement of a similar South Warwickshire Active Travel initiative across South Warwickshire beyond 2022	Summer 2022	Potentially on-going	Sustainable Transport Travel Officer	Nil			Will need to understand the success of present contract with Better Points to guide the way forward and the potential continuation of the same or similar initiative
		2.3 We will enable staff to switch personal vehicles that are used on Council business to electric vehicles by •Decarbonising the lease and/or purchase of electric vehicles; •By March 2022, carrying out a building by building EV charging infrastructure needs assessment including number of chargers required; power supply assessment and upgrades etc •Ensuring sufficient EV charging infrastructure is available at, or close to, places of work	Procure "tusker" or similar for a salary sacrifice lease car scheme to encourage staff to procure EV's	2022/23		Human Resources	Nil			Potential joint venture between WDC and SDC. Need to make further enquiries with Coventry regarding vetting process and prepare a Communications Plan
			Ensure that the South Warwickshire authorities work as early as possible with local Distribution Network Operator (DNO), Western Power as a partner as early as possible	2021	2022	Sustainable Transport Travel Officer alongside WCC	Nil			Arguably the electrical requirements for all aspects of the Climate Change agenda across South Warwickshire needs to be considered to understand the future requirement of the Power Grid and to do
Develop a green travel plan in association with the relocation to new office buildings	2022		2023	Sustainable Transport Travel Officer	Nil (but once plan developed proposals may involve costs)					
2.4 Any residual carbon emissions arising from Council travel after 2025 will be balanced by either direct investment in equivalent renewable energy generation projects or in a recognised local carbon offsetting fund.		2025	2028		(£)			To be incorporated in MTS after 2025 once the residual carbon emissions are established		
3 Decarbonising Council Contracts	4729.0 tCO2e by 2030	3.1 We will ensure all new major Council contracts incorporate a Carbon Reduction Plan to demonstrate progress towards net zero operations by 2030 and will manage progress on these Plans throughout the life of the contract.	We will ensure all new major Council contracts incorporate Carbon Reduction Plan to demonstrate progress towards net zero operations by 2030	2021	2030	PDCC, Procurement	TBC	If there are additional costs these will be reflected in contracts prices		
			We will work with contractors holding existing contracts to annually agree carbon reduction measures to be delivered	2021	2030	Contract Managers	TBC	If there are additional costs these will be reflected in contracts prices		
		3.2 We will explore opportunities to work with existing contractors to invest in processes, facilities and infrastructure to minimise carbon emissions - including for instance leisure centres, depots, vehicles and equipment	Ensure > light vehicles within the new waste contract fleet (due to start from August 2022) will be electric vehicles	Aug-22	2029	PDCC, Contract Managers	Nil		Within contract	TBC - for discussion between the two Councils
			As required by through the contract, work with the new waste contractor to develop a plan for decarbonising the vehicle fleet during the life of the contract including alternative fuels (such as HVO); introducing new or	Nov-21	2029	PDCC; Environment and Operations	TBC		Funding source to be agreed once costs of proposals established	
		3.3 Review procurement policies and practices to ensure climate change mitigation and adaptation are incorporated in to specifications, are given weight in evaluations and are managed throughout the life of the contract	Review the Procurement Strategy, Procurement Code of Practice and other operational procedures relating to procurement to ensure that social value and in particular climate change are consider in procurement processes and are given significant weight in the evaluation of tenders	Apr-21	Jul-21	PDCC; Finance	Nil			
	Provide training to ensure that contract management staff are aware of climate change issues and opportunities and are able to effectively manage carbon reduction plans during the lifetime of contracts	Jul-21	Oct-21	PDCC;	Nil					
4 Council Finance	N/A	4.1 We will review the funds in which the Councils' hold their cash to divest from all fossil fuels	Take a report to SDC's Cash Working Party to explore options for divesting from fossil fuels. This will include an appraisal of potential financial impacts	2021	Apr-23	Finance	Nil	N/A	There are no costs in making the switch, but the timing of switching will be important to ensure maximum returns	
			In line with the agreed commitments set out in WDC's CEAP, we will switch WDC's investments away from fossil fuels funds by April 2023	2021	Mar-22	Finance	Nil	N/A		This action was completed in September 2021