

KCC Net Zero plan

KCC Net Zero Action Plan	Target completion
Policy Actions	
Develop, test, and implement an Environment & Climate Change Impacts Assessment	March 2022
Embed net-zero targets within appropriate procurement contracts	As contracts renew
Develop net-zero design checklist for new build and significant redevelopment schemes	March 2022
Develop minimum design standards for KCC new build projects and additional funding mechanisms that make this achievable (corporate estate and schools)	March 2022
Transport Actions	
Reduce Business miles travelled by 33% by 2030	2030
80% of Business miles to be via electric vehicle by 2030 - scope out opportunity for electric only lease car scheme	2030 Lease car scheme assessed by March 2022
100% of fleet miles to be via electric vehicle by 2030 - cross Directorate procurement approach (adoption of some HE funded electric vans from Oct 2022)	2030 Phased plan as leases expire or owned vehicles reach end of useful life
Improve Active Travel Facilities at appropriate KCC locations (Minimum standard to be agreed)	Minimum Standard agreed by March 2022 Phased plan aligned with future KCC estate strategy

Transport Actions	
Install EV charge points at appropriate KCC locations (For staff/visitors)	Phased plan aligned with future KCC estate strategy
Provide alternative travel options at appropriate KCC locations eg car clubs, bike hire etc	Phased plan aligned with future KCC estate strategy
Review opportunities to expand KCC Staff Rewards programme to incentivise net-zero actions/behaviours	March 2022
Energy Efficiency Actions	
Roll out LED lighting in KCC buildings where practicable	By 2030 Phased plan aligned with future KCC estate strategy
Solar PV electricity generation Actions	
Enable 75MW of solar parks to help meet KCC's energy needs	By 2030 Deliver 32MW by 2024
Install solar on roofs of 16 KCC buildings	2023
Transition to Low Carbon Heating	
Build Maidstone heat network, subject to ongoing feasibility and development	2023
Switch remaining Oil boilers to gas/heat pumps where practical	2025
Move 30% of Gas heating to Heat Pumps, insulate those buildings for 20% reduction in heat loss	2030
Switch oil fuelled back-up generators to low carbon alternatives	2030

Estate Rationalisation	
Reduce KCC buildings estate by 2030 (Provide the ICT technologies and rationalise/refit workspaces to enable an increase in remote/flexible working practices)	Office strategy agreed by 2022
Green Infrastructure Actions	
Implement Kent's Plan Bee action plan across KCC managed land including highways, PROW, corporate estate and country parks	2023
Work with districts to secure a policy commitment to 20% biodiversity net gain in Kent	2023
Ensure relevant aspects of the KNP Kent Biodiversity Strategy are embedded within all relevant KCC services	Ongoing
Development of Kent Local Nature Recovery Strategy	2022
Develop a delivery plan that will implement and monitor the Kent target of establishing 1.5 million trees (one per Kent resident)	2022
Communications Actions	
Develop and communicate case studies to promote net-zero actions and behaviours	Ongoing
Develop a net-zero awareness raising programme for KCC Members and staff	Ongoing

NB:

Some of the proposed initiatives are subject to formal Member decisions.

Some of the proposed initiatives are based on initial modelling to achieve KCC's target of net zero by 2030 and are therefore subject to change as the modelling is developed, outcomes of projects realised and strategies developed.

Some of the proposed initiatives will be influenced by KCC's future estate strategy and are therefore subject to change.

Some of the proposed initiatives are subject to receiving external funding to achieve.