Action plan V3 30112023

| Action | Theme | Objective | Action | Lead | Timeframe: Short term (12 months or less) or long term (more than 12 months) | Measurement / outcome | Status (Not started / Ongoing / Complete) | Prevent / Mitigate / Avoid | Links to other relevant areas / actions being led by partners |
|--------|-----------|------------------------------------|---|---|--|--|--|----------------------------------|--|
| 1 | Strategic | Policy-level approach | Conduct a mapping exercise to identify whether relevant internal and external policies include reference to / use of air quality data | Suffolk Public Health and Communities – Wider Determinants team | Short and long term | Mapping exercise completed that enables a better understanding of where there are gaps and opportunities for further engagement around air quality | Not started | All | |
| 2 | Strategic | Policy-level approach | Suffolk Climate Emergency Plan (SCEP) – develop a mechanism to systematically include air quality data to strengthen relevant SCEP funding proposals | Growth, Highways and Infrastructure – Waste and Environment team | Short term | Development of a mechanism to systematically include air quality data in SCEP funding proposals | Not started | All | Suffolk Climate Emergency Plan |
| 3 | Strategic | Policy-level approach | Suffolk Local Transport Plan – determine the measures for air quality data to be included in the quantified carbon assessments for Department for Transport | Growth, Highways and Infrastructure – Transport Strategy team | Short and long term | Inclusion of air quality data in quantified carbon assessments | Ongoing | All | Suffolk Local Transport Plan |
| 4 | Strategic | Partnership working | Identify an appropriate lead for air quality within relevant county council directorates and in each of the district and borough councils so that opportunities to work in partnership are maximised Develop and initiate a systematic partnership engagement plan | Suffolk Public Health and Communities – Wider Determinants team | Short term | Appropriate lead(s) are identified for each organisation Systematic partnership engagement plan developed and initiated | Ongoing | All | West Suffolk Council Ipswich Borough Council East Suffolk Council Babergh and Mid Suffolk Council |
| 5 | Strategic | Behaviour change and communication | Develop and deliver a public engagement plan to raise awareness of the health impacts of air quality and how individuals can make choices that protect their health and the health of others from the effects of air pollution | Suffolk Public Health and Communities – Wider Determinants team | Short term | Development and delivery of public engagement plan | Ongoing | All | West Suffolk Council Ipswich Borough Council East Suffolk Council Babergh and Mid Suffolk Council |

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| 6 | Homes and Businesses | Carbon reduction | Warm Homes, Healthy People / Warm Homes Suffolk – enabling homes to become more energy efficient | Suffolk Retro-fit Team / Growth, Highways and Infrastructure – Waste and Environment team Suffolk Public Health and Communities – Wider Determinants team | Short and long term | Number of homes receiving energy efficiency retrofit measures. | Ongoing | Prevent | Warm Homes, Healthy People / Warm Homes Suffolk |
| 7 | Homes and Businesses | Carbon reduction | Working with businesses – via the Suffolk Climate Change Partnership (SCCP) – to increase awareness of their impact on air quality | Growth, Highways and Infrastructure – Waste and Environment team | Short and long term | Businesses to engage in a range of energy-saving behaviours to reduce emissions. | Ongoing | Prevent | Suffolk Climate Change Partnership West Suffolk Council Clean Air Business Accreditation Scheme SCEP Carbon Charter |
| 8 | Homes and Businesses | Carbon reduction | Working with schools – via the Suffolk Climate Change Partnership (SCCP) – to increase awareness of their impact on air quality | Growth, Highways and Infrastructure – Environment Strategy Team | Short and long term | Schools to engage in a range of energy-saving behaviours to reduce emissions. Number of schools that have become Eco Schools | Ongoing | Prevent | Suffolk Climate Change Partnership SCEP |
| 9 | Transport | Traffic- and congestion-related emissions | Scope out evidence-based initiatives to reduce congestion-related transport emissions and improve air quality | Growth, Highways and Infrastructure – Transport Strategy team | Short term | Completion of scoping exercise | Ongoing | Prevent | Local Transport Plan |
| 10 | Transport | Traffic- and congestion-related emissions | Change SCC small fleet to EV by 2024 | Growth, Highways and Infrastructure – Environment Strategy Team | Short and long term | % of SCC small fleet vehicles that are EV | Ongoing | Prevent | Local Transport Plan |

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| 11 | Transport | Traffic- and congestion-related emissions | Encourage businesses to change to Low Emission Delivery vehicles | Growth, Highways and Infrastructure – Behaviour Change Team (Transport Strategy Team) | Short and long term | Businesses to transition from fossil fuel freight to zero-emission vehicles | Ongoing | Prevent | SCEP Local Transport Plan Carbon Charter |
| 12 | Transport | Traffic- and congestion-related emissions | Scope out evidence-based initiatives to reduce congestion-related transport emissions and improve air quality | Growth, Highways and Infrastructure – Transport Strategy team | Short term | Completion of scoping exercise | Ongoing | Prevent | SCEP Local Transport Plan Carbon Charter |
| 13 | Transport | Traffic- and congestion-related emissions | Incentivise use of public transport (train, park and ride, bus) | Growth, Highways and Infrastructure – Passenger Transport team | Short and long term | Citizens who are able, to swap car journeys for public transport | Ongoing | Prevent | Suffolk Design Guide for Residential Areas SCEP Local Transport Plan District and borough council walking and cycling strategies East Suffolk Cycling and Walking Strategy |
| 14 | Transport | Sustainable and active travel | Incentivise other modes of transport (walking / cycling) | Growth, Highways and Infrastructure – Behaviour Change Team (Transport Strategy Team) | Short and long term | Citizens who are able, to swap car journeys for walking / cycling Citizens who are able, to swap car journeys for cycles / e-bikes | Ongoing | Prevent | Babergh and Mid Suffolk District Councils Sustainable and Active Travel Plans |

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| 15 | Transport | Sustainable and active travel | Modal Shift Accreditation – work with schools to encourage alternative modes of travel to school | Growth, Highways and Infrastructure – Behaviour Change Team (Transport Strategy Team) | Short and long term | Citizens who are able, to swap car journeys for walking / cycling Citizens who are able, to swap car journeys for cycles / e-bikes Citizens who are able, to swap car journeys for public transport Citizens who drive, to share car journeys | Ongoing | Prevent | SCEP Local Transport Plan |
| 16 | Transport | Traffic- and congestion-related emissions | Work with schools to improve air quality around schools | Growth, Highways and Infrastructure – Behaviour Change Team (Transport Strategy Team) | Short and long term | Improved air quality around schools | Ongoing | Prevent | Local Transport Plan West Suffolk Council Ipswich Borough Council East Suffolk Council Babergh and Mid Suffolk Council |
| 17 | Transport | Traffic- and congestion-related emissions | Review of travel associated with leisure time to identity potential opportunities to incentivise journeys / encourage behaviour change | Growth, Highways and Infrastructure – Transport Strategy team | Long term | Review exercise carried out and potential opportunities identified | Not started | Prevent | Local Transport Plan |
| 18 | Transport | Carbon reduction | Development of standard EV Charging Stations and Ultra-Rapid Charging Stations across the county | Growth, Highways and Infrastructure – Environment Strategy Team | Long term | Number of standard EV charging stations per head of Suffolk population Number of rapid EV charging stations per head of Suffolk population | Ongoing | Prevent | SCEP Local Transport Plan Suffolk Electric Vehicle Charging Infrastructure Strategy |

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| 19 | Transport | Carbon reduction | Encouraging the public to switch to Low Emission Vehicles | Growth, Highways and Infrastructure – Environment Strategy Team | Short and long term | Citizens who own fossil fuel cars, to swap fossil fuel cars for electric Positive change in public perception of ability to charge EVs | Ongoing | Prevent | Local Transport Plan Suffolk Electric Vehicle Charging Infrastructure Strategy |
| 20 | Transport | Sustainable and active travel | Assess whether Active Travel Plans are required and acceptable in any planning applications for new developments or variations to existing permissions, and request them where appropriate in consultation responses | Growth, Highways and Infrastructure – Transport Strategy team | Short and long term | Active Travel Plans are requested in consultation responses where appropriate | Ongoing | Prevent | SCEP Local Transport Plan |
| 21 | Transport | Sustainable and active travel | Utilise opportunities to embed Active Travel Plans in existing developments | Growth, Highways and Infrastructure – Behaviour Change Team (Transport Strategy Team) | Short and long term | Active Travel Plans are requested in existing developments as opportunities arise | Ongoing | Prevent | Local Transport Plan |
| 22 | Planning | Monitoring and enforcement | Managing and monitoring of developments determined by SCC (Minerals and Waste / Regulation 3 applications) to ensure that they comply with planning permissions | Growth, Highways and Infrastructure – Planning enforcement team | Short and long term | All reported incidents are investigated by monitoring and enforcement team. | Ongoing | All | Minerals and Waste Plan |
| 23 | Planning | Carbon reduction | Encouraging energy-efficient housing in new housing development applications | Suffolk Public Health and Communities – Wider Determinants team | Short and long term | Increase in availability of energy- efficient housing in new housing developments | Ongoing | Prevent | Suffolk Design Guide for Residential Areas Net Zero Carbon Toolkit WHO guidelines for indoor air quality |

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| 24 | Planning | Sustainable and active travel | Encouraging sustainable travel choices by highlighting relevant policies Highlight the need for sustainable travel through reference to local air quality data and AQMA's when commenting on local and neighbourhood plans | Growth, Highways and Infrastructure – Planning team | Short and long term | Local and neighbourhood plan policies include a focus on sustainable travel to help address air quality. | Ongoing | Mitigate | AQMA interactive map |
| 25 | Green infrastructure | Environmental and Green Space Management | To deliver Biodiversity Net Gain through planning applications | SCC Planning team / SCC Ecologist / SCC Landscape Officer | Short and long term | To increase biodiversity net gain by 10 percent on all projects | Ongoing | Mitigate | Minerals and Waste Plan Suffolk's Nature Strategy Flood Risk Management Strategy – Sustainable Drainage Systems |
| 26 | Green infrastructure | Environmental and Green Space Management | Explore the different options for incentives to using agricultural land to plant trees and hedgerows bordering highways | Growth, Highways and Infrastructure – Environment Strategy Team | Short and long term | Identification of available mechanisms / funding | Ongoing | Mitigate | Suffolk's Nature Strategy |
| 27 | Green infrastructure | Environmental and Green Space Management | Working with partners around projects to plant species-appropriate trees in urban spaces where they have the greatest value for air quality, particularly in areas where AQMAs have been declared | Growth, Highways and Infrastructure - Natural and Historic Environment Team | Short term | Increase in canopy cover in urban spaces | Not started | Mitigate | West Suffolk Council East Suffolk Council Ipswich Borough Council Babergh Mid Suffolk Greener Ipswich Green Suffolk – gardening for biodiversity |