

## Creating sustainable places and communities



### All places support the transport needs of all residents

Introduce a 'Place and Movement' approach to help embed the principles of 'Healthy Streets' and manage the transport network effectively for both existing streets and new developments

Implement 'well designed neighbourhood principles' in the redesign of existing neighbourhoods

Implement our Electric Vehicle Strategy to provide suitable access to a reliable, convenient, accessible and fairly priced network of electric charge points

Promote opportunities to convert public transport, taxi and freight vehicles to cleaner fuels

Continue to evaluate the suitability of our towns and cities for new electric forms of transport, such as e-scooters while we await new national requirements



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### New developments are designed to be sustainable from the start

Introduce a 'Place and Movement' approach for planning all new developments

Adopt a vision-led approach to planning for new growth and its transport needs, including through all new Local Plans and the identification of monitoring measures

Adopt an 'Avoid-Shift-Improve' approach to plan transport and development from the earliest stages of development planning

Use connectivity planning to help locate new homes, jobs and essential services in sustainable places that align with our vision for transport

Work with Local Planning Authorities (LPAs) and other partners to allocate developments in Local Plans and deliver new Garden Communities to help meet the significant housing targets set for Essex by the Government

Work with LPAs to ensure that measures proposed in large developments and Garden Communities to promote sustainable transport are deliverable and sufficient to meet the vision for active and sustainable mode share

Set up Transport Review Groups for larger developments to help the ongoing management of transport impacts

Require effective travel plans for all new homes, new and existing workplaces and schools, including Garden Communities and other large-scale developments in line with our travel plan guides for residential, workplace, school, and large-scale developments and garden communities

Monitor the delivery of active and sustainable mode share targets through the Travel Plan with permission for latter phases of development linked to the achievement of modal split targets for early phases in line with our travel plan guide for large-scale developments and garden communities

Work with LPAs to embed inclusive design principles into all new developments

Promote tools, guidance and best practice documents, such as A New Street Types Model for Essex, EPOA 2024 Parking Guidance, Mobility Hubs as part of the Essex Design Guide and the Highways Technical Manual, to help plan all new developments sustainably

Implement 'well designed neighbourhood principles' in the design of new communities

Require planning applications to be supported by a Health Impact Assessment (HIA) considering the Essex Healthy Places Checklist





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### Transport has a reduced impact on the environment and adverse impacts on natural habitats are avoided

Deploy approaches such as sustainable drainage and natural flood management to promote greater flood resilience on the highway network

Create and deliver a highways water pollution reduction strategy to improve water quality with partners

Adopt an 'Avoid-Shift-Improve' approach to plan transport and development from the earliest stages of development planning

Implement the Essex Air Quality Strategy to reduce exposure to poor quality air

Develop effective and deliverable Air Quality Action Plans with partners

Implement measures to reduce traffic noise where this impacts a significant number of people or noise important areas

Reduce the noise impacts of our road maintenance and construction activities

Ensure the Essex Nature Recovery Strategy is considered at the earliest opportunity when thinking about the design of transport projects and the location and layout of new developments

Consider further opportunities to plant wildflower verges and other mixed grassland on appropriate highway land to increase biodiversity and carbon storage

Implement our Green Infrastructure Strategy to deliver 'Healthy Streets' and more accessible green spaces and links that provide multiple benefits for people and the environment

Avoid adverse effects from new transport projects on the integrity of internationally important habitat sites.

