

Climate Change

Energy consumption in new buildings



Challenging developers to employ technologies to reduce energy consumption for new buildings will help tackle climate change and support the market for technologies to retro-fit existing buildings .
Would you support a policy to uplift energy efficiency standards for new homes, even where it may impact on other issues like affordability ?

CO² produced by the construction of new buildings



In addition to energy efficiency, it is important to ensure development uses water, minerals, materials and other natural resources efficiently.
How should developers be required to meet high standards that demonstrate sustainable design and construction in their buildings ?

Will the action we take today be enough to forestall the impacts of climate change ?

Understanding your priorities will help us plan for growth and change.

Mitigating and adapting to climate change through design



The next generation of buildings need to be designed to be resilient to climate change. Flooding, managing overheating and working with nature to manage the impacts of climate change, whilst supporting zero carbon lifestyles. **What do you think are the most important changes we need to make to how and where we build ?**

Transport & movement



In Essex nearly 50% of CO₂ emissions are generated by transport. De-carbonising transport is critical to tackling climate change. **What barriers are there to sustainable transport – train, bus, cycling, walking and electric vehicles ?**

Renewable and low carbon energy



Renewable energy sources such as wind, solar and hydro along with other technologies such as green gas and district heating can contribute to decarbonising our energy needs. **Would you support community led energy schemes, even where they may impact on the landscape ?**