

Evidence base for Climate Local Kent targets and commitments

Target	Evidence base for target	How will this be measured?	Principal Deliverer
We will work towards a 34% reduction in emissions by 2020 (2.6% reduction per year).	Central Government target Vantage Point scenario mapping (Carbon Descent)	Central Government monitoring NI 185*	ALL
We will retrofit 1,000 homes across Kent in 2013 through the work of the Kent and Medway Green Deal Partnership.	Daedulus study and proposals	Central Government monitoring Provider reporting HECA reports*	Kent & Medway Green Deal Partnership
We will engage 500 Small and Medium Enterprises (SMEs) across Kent in delivery of energy, water and costs savings and support them in building resilience to a changing climate.	Low Carbon Futures project and Fusion project Business Support Kent	Project-based (BSK, KCC monitoring)	BSK/KCC
We will work to support an increase jobs within the Low Carbon and Environmental Goods Sector (LCEGS) by 10% by 2020.	Regeneris study into LCEGS potential for Kent	Repeat study methodology	Private sector supported by public sector initiatives
We will support activity to reduce water consumption in Kent from 160 to 140 litres per person per day by 2016.	<i>Awaiting final response</i> Relevant local evidence supporting policies in Local Plans prepared by the districts	Water companies <i>Awaiting final response</i>	Water Companies (through water resource management plans) Supporting policies in place by public sector
We will increase renewable energy deployment in Kent by 10% by	Aecom study into Resource and	FITs / RHI / ROCs	Local

*Monitoring of these will be requested from Districts and Boroughs

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2020.	Opportunities for Kent and relevant local evidence supporting policies in Local Plans prepared by the districts		Authorities / Energy developers / housing developers / communities
We will build resilience to climate change across Kent through assessing all our services for risks and opportunities and taking action in priorities identified.	Development of Kent Adaptation Action Plan Environment Agency Local Strategy	Action plans in place and projects progressed.	ALL
We will increase flooding resilience for 4,500 homes and bring in £5.6m in partnership funding for flood measures.		Environment Agency	Environment Agency
We will support communities in preparing for climate change through the development of 15 community resilience plans in areas most at risk or with significant opportunities.	Coastal Communities 2150 project Emergency Planning team	KCC / EA Plans in place	KCC 2014
We will work towards ensuring that 60% of our local wildlife sites will have positive management implemented and 95% of Kent's sites of Special Scientific Interest are in favourable or recovering condition.	TBC	TBC	Local Nature Partnership
We will increase volunteering in the county with a 20% increase in hours spent and aim to increase outdoor activity with 20% taking part in organised outdoor activities.	TBC	TBC	Local Nature Partnership

BSK = Business Support Kent
KCC = Kent County Council
All = Kent Forum and partners

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