Strategic Framework for Programmes - Mitigation

		<u></u>	_	Milestones completed					,	
Key Policy Area	Programme	Key milestones	Departments involved	1	2	3	4	5	6	Dependencies
Transport	Local Transport Plan 4	1. Carbon from transport research complete - Identify measures most likley to achieve carbon reduction; 2. Deliver tranche 2 active travel scheme if bid is successful; 3. All districts to have local Cycling Walking and Implementation plans. 4. Agree new Active Travel design principles and implement; 5. Develop an Electric vehicle strategy and action plan 6. Deliver Transforming Cities programmes	ETE							
Residential	Hampshire housing retrofit accelerator	1. Map energy efficiency of Hampshire-owned housing stock and understand potential for improvement and target energy efficiency solutions 2. Establish framework for identifying which properties to prioritise focusing on EPC rated E, F, G properties. 3. Design retrofit programme, making use of existing successfull approaches (e.g. Energiesprong), and identifying potential pots of funding i.e incentivising retrofit through council tax or business rate reduction.	ETE/Adults' Services/CCBS							Funding National policy
Buildings & Infrastructure	Strategic Planning to support climate change	1. Work with districts to consider the principles of the "15-minute community" and how this could be applied to new developments (e.g. walking & cycling first). 2. Developing a consistent approach with districts for setting energy /resource efficiency levels on both domestic and commerical developments. 3. Develop practical guidance for planning authorities to improve planning requirements such as on-site energy generation, use of waste heat and sustainable drainage. 4. Encourage land use planning that promotes net environmental gain (with consideration for other co-benefits e.g. carbon sequestration, renewables). 5. Encourage local authorities within the county to use their planning and procurement powers to support the development of the zero carbon homes market in the region	ETE							Effective joint working across LAs
	Renewable energy generation accelerator	1. Mapping of opportunities for renewable energy generation across the County, including for example, commercial and industrial large roof sites. 2. Liaise with LEP's, Energy Hubs etc to identify funding opportunities, partnerships and expertise. 3. Identify key stakeholders, partners, business decision-makers etc for opportunities for joint working. 4. Set up monitoring and reporting structure to identify how many feasibility studies are converted.	ETE/CCBS							Funding
Energy Generation & Distribution	'Support and Scale' Community energy programme	Review outcome of Community Energy South project to identify opportunities going forward for new community energy projects, providing community resilience. Design a targeted technical support programme around the findings, building awareness for community groups, and providing information or financing routes	ETE/Adults' Services/CCBS							Funding
	Energy Innovation Zone	1. Identify critical local energy issues which could be addressed to unlock a more resilient energy system for Hampshire. 2. Design the Energy Innovation Zone concept and proposal, securing buy-in from relevant parties. 3. Submit funding application to Central Government.	ETE/Adults' Services/CCBS							Funding

Strategic Framework for Programmes - Mitigation

				Milestones completed						
Key Policy Area	Programme	Key milestones	Departments involved	1	2	3	4	5	6	Dependencies
Waste & circular economy	Work with districts to transition towards a carbon-driven waste system	TBC	ETE							
Natural environment	Carbon sequestration opportunities	Understand the role of carbon sequestration and agree a monitoring and measurement framework. Map out all potential areas for action. Maximise appropriate opportunities for tree planting, rewilding, and biodiversity net gain etc to support carbon sequestration.	ETE/CCBS							
Business & green economy	Energy Efficiency in SME's	1. Identify SME's and networks. 2. Scope out resources and information already available, to produce information about energy efficency aimed at businesses. 3. Working group with businesses to establish where HCC can support. 4. Set up apprenticeship and training schemes. 5. Link with local energy efficiency businesses. 6. Establish how to set up a measurable baseline in order to set up a voluntary emissions reduction target.	ETE/CCBS							Government information, advice and guidance, plus funding.
	Supporting the development of a Hampshire green economy	Working with SME's etc, including those in rural areas, to understand the opportunites to develop a green economy in Hampshire.	ETE/CCBS							Leveraging busines networks
	Retrofit training	Work with Hampshire Futures and other key stakeholders to help set up construction and engineering training on retrofitting i.e commissioning and maintenance of heat pump systems.	ETE/Skills & Participation service							National policy, interventions and funding

Strategic Framework for Programmes - Resilience

				Milestones completed						
Key Policy Area	Programme	Key milestones	Departments involved	1	2	3	4	5	6	Dependencies
Transport	Highway Infrastructure (Management)	I. Identify and map highway assets most at risk from weather fluctuations Develop existing highway asset data sets to identify required maintenance interventions Identify appropriate material treatment and/or mitigation measures Identify appropriate design standards and materials for new capital infrastructure S. Embed life cycle and investment planning across all assets to optimise resilience of the network	ETE							
Residential	Hampshire housing retrofit accelerator	1. Map energy efficiency of Hampshire-owned housing stock and understand potential, ensuring resilience to overheating etc. is considered. 2. Establish framework for identifying which properties to prioritise in terms of installing reslience measures such as SuD's and providing shading. 3. Identify low regrets adaptation measures which can be easily integrated with typical energy retrofits.	ETE/Adults' services/CCBS							Funding / national policy
	Urban resilience targets	Engage with district councils on urban resilience, understand their current level, planned activities and general appetite.	ETE/Adults' services							Effective joint working across LAs
	Flood risk zoning	Open discussion with district councils and developers regarding new developments on flood risk land.	ETE							Effective joint working across LAs
Buildings & Infrastructure	Strategic Planning to support climate change	1. Encourage local planning authorities to create an evidence base of existing green corridors as well as potential urban heat island. 2. Establishing a framework to minimise the impacts of climate change (flooding, overheating etc) on both domestic and commercial developments. 3. Develop practical guidance for planning authorities on how to leverage planning requirements to drive climate action that addresses resilience.	ETE							Effective joint working across LAs
Energy Generation and Distribution	'Support and Scale' Community energy programme	Review outcome of Community Energy South (CES) project to identify opportunities going forward for new community energy projects, providing community resilience. Design a targeted technical support programme around the findings of the CES project, building awareness for community groups, and providing information or financing routes.	ETE/Adults' services/CCBS							
	Energy Innovation Zone	I. Identify critical local energy issues which could be addressed to unlock a more resilient energy system for Hampshire. Design the Energy Innovation Zone concept and proposal, securing buy-in from relevant parties. Submit funding application to Central Government.	ETE/Adults' services/CCBS							
Waste & Circular Economy	Work with districts within HWP to create a more resilient waste system	Identify critical points of vulnerability in the waste collection and treatment process. Identify where circular practices and principles can be adopted or adapted to reduce their exposures. This includes looking at potential synergies and efficiencies across district boundaries.	ETE							

Strategic Framework for Programmes - Resilience

				Milestones completed						
Key Policy Area	Programme	Key milestones	Departments involved	1	2	3	4	5	6	Dependencies
Natural Environment	Green infrastructure opportunities	1. Understand the role of green infrastructure in reducing climate impacts (e.g minimising flooding and overheating) and agree a monitoring and measurement framework. 2. Maximise appropriate opportunities for tree planting, rewilding, and biodiversity net gain etc to support benefits such as habitat creation and flood management.	ETE/CCBS							
Business & Green Economy	Developing a resilient Hampshire green economy	Research existing evidence and consult SME's etc, including those in rural areas, to understand the opportunites and barriers to developing a resilient green economy in Hampshire. Off the back of this, leverage partner organisations' activities and plan targetted interventions to support Hampshire's SMEs in taking on ambitious steps to improve resilience, and in the process, drive innovation.	ETE							Funding, potentially HCC, LEP or national government.