

Key Adaptation and Mitigation Interventions for Copeland – next 5 years

Project/Intervention	Lead	Copeland Council Lead	Description	Strategic Priorities					Co-benefits						
				Decarbonisation	Nature	Circular Economy	Sust. Development	Community	Health & Wellbeing	Green Space	Local Bus. & SMEs	Connectivity	Community Resilience	Green Jobs/Skills	
Cumbria Clean Energy Plan	Cumbria LEP Clean Energy Sector Panel	Nuclear, Energy & Sustainability	The county-wide plan for development of clean energy infrastructure including nuclear + renewables.	●	●	●	●	●	●	●	●	●	●	●	●
Cumbria Hydrogen Vision	Cumbria LEP Clean Energy Sector Panel	Nuclear, Energy & Sustainability	A county-wide vision and pathway to generation of low carbon hydrogen at scale in Cumbria.	●	●	●	●	●	●	●	●	●	●	●	●
Cumbria Nuclear Prospectus	Cumbria LEP Clean Energy Sector Panel	Nuclear, Energy & Sustainability	A county-wide vision for “Energising the Energy Coast”, centred around the development of a multi-technology Clean Energy Hub.	●	●	●	●	●	●	●	●	●	●	●	●
Cumbria Coastal Community Forest	Cumbria County Council	Nuclear, Energy & Sustainability	Development of a Community Forest Partnership and Plan, planting 150 hectares of woodland in West Cumbria over 5 years.	●	●	●	●	●	●	●	●	●	●	●	●
Cumbria Transport Infrastructure Plan	Cumbria County Council/Cumbria LEP	Planning	Policy framework for transport and connectivity in supporting sustainable and inclusive growth in Cumbria for 2022–2037	●	●	●	●	●	●	●	●	●	●	●	●
Cumbria Coastal Strategy	Cumbria County Council	Environmental Health	A joint plan to mitigate impact to properties and infrastructure at risk of rising sea levels, coastal erosion and/or flooding	●	●	●	●	●	●	●	●	●	●	●	●
Copeland Local Plan	Copeland Council	Strategic Planning	Copeland’s Development Strategies and Planning Policies which guide planning decisions on sustainable development.	●	●	●	●	●	●	●	●	●	●	●	●
Copeland Trees and Woodland Strategy	Copeland Council	Parks and Open Spaces	This strategy includes the “3/30/300” rule and replacement of every tree removed with 3 new trees planted	●	●	●	●	●	●	●	●	●	●	●	●
Copeland reuse-recycle-repair project	Copeland Council	Social Inclusion/ WELL Whitehaven	Development of a project(s) to avoid waste to landfill, upskill members of the community and address financial vulnerability.	●	●	●	●	●	●	●	●	●	●	●	●
Carbon Net Zero project	Nuclear Decom. Authority	Nuclear, Energy & Sustainability	A series of projects to reduce emissions associated with the Sellafield and LLWR sites.	●	●	●	●	●	●	●	●	●	●	●	●
Green Homes Grant Phases and Homes Upgrade Grants	District Councils	Strategic Housing	Circa £4m grant funding available to homeowners to install energy efficiency upgrades and energy saving measures.	●	●	●	●	●	●	●	●	●	●	●	●
Cumbria Local Cycling and Walking Infrastructure Plans	Cumbria County Council	Strategic Planning	To enhance cycling infrastructure as part of a wider integrated, accessible, active, low carbon travel network.	●	●	●	●	●	●	●	●	●	●	●	●
Renewable Energy and community ownership schemes	TBC	Nuclear, Energy & Sustainability	Support for renewable energy generation projects and community ownership of energy generation assets in Copeland/West Cumbria.	●	●	●	●	●	●	●	●	●	●	●	●
Supporting Heat Network development	TBC	Nuclear, Energy & Sustainability	Support for the development of heat network projects in Copeland/West Cumbria.	●	●	●	●	●	●	●	●	●	●	●	●
Green Jobs and Skills	TBC	Nuclear, Energy & Sustainability	Development of a coordinated approach to the development of green jobs and skills in West Cumbria.	●	●	●	●	●	●	●	●	●	●	●	●
Adaptation action plan	Copeland Council	Nuclear, Energy & Sustainability	Develop and publish a detailed Copeland Climate Adaptation Plan using the LGA Adaptation Toolkit.	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC

Indicative Contribution: ● Negative ● Neutral ● Positive ● Medium Positive ● Strong Positive