	S - Specific				M - Ma	asurable			0-0	chievable & R - Realistic		T - Timely
CERP3 Action Type	SMART Action Description	Project Lead	What will be measured to	What targets have been/could	Does the action reduce the	Council Carbon Footprint:	Countywide Carbon Footprint:	Actual Annual CO ₂ Saving	Cost	Is Funding secured?	Start Date	Completion Date
	(This needs to be well defined, detailed and clear. What will be delivered, how much/many and by when? The		determine progress on action delivery?	be set?	Council's carbon footprint or the Countywide carbon footprint?	Estimated Annual CO ₂ Saving (tonnes)	Estimated Annual CO ₂ Saving (tonnes)	(tonnes) (where known)				
	CERP3 period is April 2024-March 2027)	DCC Desiliance & Emerande	Undeted evens 2 years as offer		(Please select)		O Fachling of Adaptation Action		0	Vee	Onneine	Orașina
Flooding Resilience	LRF Multi Agency Flood Plan	DCC - Resilience & Emergency Planning	Updated every 3 years or after incident		Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Flooding Resilience	The Community Sustainable Drainage (SuDS) Innovation	DCC - Strategic Highways & Loca	1		Countywide		0 Enabling or Adaptation Action		1,000,000	Yes	01/01/2022	01/01/2027
	Accelerator is a multi-partner project, led by Durham County Council, exploring how SuDS can be used as a mechanisms to create more resilient, greener urban spaces which are shaped by their residents; we call this the SuDS+ approach.											
Flooding Resilience	A programme of 33 in house flood alleviation schemes exists in areas across the County. All have funding allocated and will progress from 2023/24.An additional 27 Flood alleviations scheme have EA grant allocations through to 2027/28 with an estimated total funding allocation of £26M	DCC - Strategic Highways & Loca Resilience Forum	Progress on flood alleviation schemes	27 projects in progress or completed	Countywide		0 Enabling or Adaptation Action		27,000,000	some	Ongoing	Ongoing
Adverse Weather Plans	Keep Adverse Weather Protecting Health plan updated annually	DCC - Adult & Health Services and Health Protection Assurance Development Partnership	Plan reviewed and updated annually	1 plan delivering action cards fo 12 sections of DCC.	r Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Adverse Weather Plans	Build further robust actions into local adverse weather protecting health plan to combat heat related ill-health including a public social marketing campaign to raise awareness of heat-related illnesses, heat stress, heat stroke and respiratory distress in susceptible individuals.	DCC - Adult & Health Services and Health Protection Assurance Development Partnership	Social Marketing Campaign developed and delivered	Identify heat-related illness and respiratory cohort	Countywide		0 Enabling or Adaptation Action		5,000	Yes	Ongoing	Ongoing
Adverse Weather Plans	4x4 protocol updated annually	DCC - Resilience & Emergency Planning	Protocol updated	1	Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Adverse Weather Plans	Local Resilience Forum (LRF) Plan updated	DCC - Resilience & Emergency Planning with Local Resilience Forum	Updated every 3 years or after incident		Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Adverse Weather Plans	Work with NHS / ICB / Social Care partners to support resilience plans of local health services to environmental threats.	DCC - Adult & Health Services and Health Protection Assurance Development Partnership	2 oversight task and finish groups established.	Reduced pressure on services during winter and summer seasons	Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Adverse Weather Plans	Ensure services review risks against increased climate extremes	DCC - Low Carbon Team			Council	0 Enabling or Adaptation Action	1		0	N/A	01/06/2024	01/04/2025
Community Resilience	Engage communities about emergency resilience and encourage to create emergency plans	DCC - Resilience & Emergency Planning with Local Resilience Forum	Communities engaged	30	Countywide		0 Enabling or Adaptation Action		0		Ongoing	Ongoing
Community Resilience	Develop mapping and lists for community resilient Hubs, and identify opportunities to increase this number working with partners	DCC - Resilience & Emergency Planning with Local Resilience Forum	Map created		Countywide		0 Enabling or Adaptation Action		0		01/04/2024	01/03/2027
Coastal Resilience	Install a small scale kelp restoration aquaculture project to the south of Blast Beach, Seaham and monitor impacts on wave attenuation for a minimum of 24 months.		biometrics, biodiversity, wave attenuation, flow, and water quality	Installation of 12 Kelpedo units - SeaGrown. Monthly monitoring visits. Quarterly reports. End of project report.			0 Enabling or Adaptation Action		£271,480 over three years	Yes	01/04/2025	01/03/2026 - with the potential to extend to March '27.
Coastal Resilience	Develop a toolkit for Coastal Erosion Risk Management practitioners to highlight the benefits, risks and most appropriate restoration methods for marine habitats by March 2027.	Stronger Shores (South Tyneside Council)	April '24 -commission toolkit facilitator. March '26: first draft in collaboration with partners and FCERM practitioners. Dec 26 - complete.		Countywide		0 Enabling or Adaptation Action		£200,000	Yes	Apr-24	Mar-27
Health Resilience	Work with health colleagues (NHS/ ICB) across asthma and respiratory networks to establish routine information on local air quality and mitigating actions	DCC - Adult & Health Services and Health Protection Assurance Development Partnership	Public Health Climate Change and Health Action Plan	Air quality information available on DCC website and advice provided to vulnerable people.	Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Health Resilience	Work with a range of DCC services and partners to develop actions to raise awareness and reduce indoor air pollutants from Domestic heating, including burning of solid fuels.Cooking habits. Damp and mould – warmer homes.	DCC - Adult & Health Services and Health Protection Assurance Development Partnership	Public Health Climate Change and Health Action Plan		Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Health Resilience	Poor ventilation. Continue to develop public health intelligence and vulnerability data to enable partners to use the indicators to assist forecasting, scenario planning, targeted interventions and rapid deployment of emergency resources.		Public Health Climate Change and Health Action Plan	Use of PH dashboards and Durham Index of Need (DIoN)	Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing
Health Resilience		and Health Protection Assurance Development Partnership	public Health Climate Change and Health Action Plan	Local framework in place.	Countywide		0 Enabling or Adaptation Action		0	Yes	Ongoing	Ongoing