



EAST RIDING CLIMATE CHANGE ACTION PLAN

2024 - 2030



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Introduction

This action plan outlines key projects and initiatives that meet the objectives of the Climate Change Strategy 2022 – 2030. The plan sets the foundation for current and future action supporting East Riding of Yorkshire to reach net zero carbon.

The plan is divided into the eight priority areas of the Climate Change Strategy 2022 - 2030 - transport, energy, waste, environment, buildings, economy, net zero council and climate resilience.

TRANSPORT	
ENERGY	
WASTE	
ENVIRONMENT	
BUILDINGS	
ECONOMY	
NET ZERO COUNCIL	
CLIMATE RESILIENCE	

The identified actions also reflect the cross-cutting themes, as set out in the strategy-on-a-page on page 6, which are key to strategic, equitable delivery of East Riding's net zero vision.

East Riding of Yorkshire Council's Journey So Far

In July 2019, the council established a cross-party Climate Change Review Panel to consider what measures could be taken to ensure that the council, its residents and businesses were able to mitigate and adapt to the impacts of climate change. On 24 February 2021, Full Council resolved to approve the recommendations detailed in the Climate Change Review Panel Report. The recommendations included the council to declare a climate emergency, set a net zero target for 2050 and develop a Climate Change Strategy.

Following a period of consultation and strategy development, the East Riding Climate Change Strategy 2022 - 2030 was approved by Full Council on 16 November 2022. The strategy sets out a strategic vision and key priorities for rapid decarbonisation and building climate resilience across the East Riding.

Since then, work has been underway to develop an associated action plan for the strategy. It was agreed an action plan should outline immediate plans and projects (up to 2030) to reduce emissions and build climate resilience in East Riding, aligning with the priority areas of the strategy.



Climate Change Strategy 2022 – 2030

Our Vision East Riding of Yorkshire will be net zero carbon and climate resilient. It will be a healthier and cleaner area supported by renewable energy, sustainable transport and underpinned by a strong local green economy. We will create an environment for people and nature to thrive, helping lead the way to a fairer and more equitable society.

PRIORITY AREAS FOR CLIMATE CHANGE ACTION

PRIORITY AREA ONE: TRANSPORT	PRIORITY AREA TWO: ENERGY	PRIORITY AREA THREE: WASTE	PRIORITY AREA FOUR: ENVIRONMENT
PRIORITY AREA FIVE: BUILDINGS	PRIORITY AREA SIX: ECONOMY	PRIORITY AREA SEVEN: NET ZERO COUNCIL	PRIORITY AREA EIGHT: CLIMATE RESILIENCE

CROSS CUTTING THEMES

 RURALITY	 HEALTH	 INEQUALITIES	 COASTAL
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Monitoring Progress: A detailed action plan is currently in development for the period 2022 - 2025, to align with the strategy. Climate action will be monitored and scrutinised through regular meetings of Environment and Regeneration Overview and Scrutiny Sub-Committee. Updates will be provided through the Council's Environmental Statement.

Development

To initiate the development of the action plan and to ensure necessary buy-in, an extensive engagement process was undertaken throughout Autumn 2023. Bespoke engagement plans were developed for relevant stakeholders including:

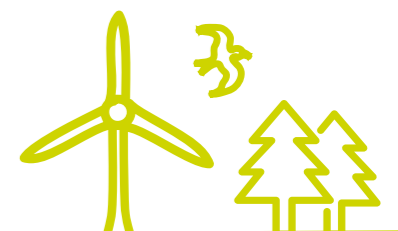
- Agriculture and natural environment groups.
- Business and industry.
- Infrastructure providers for goods and services including for utilities and transport.
- Residents and communities.
- Town and Parish Councils.
- Youth groups.

Over twenty drop-in sessions, roundtable events and workshops were organised across East Riding of Yorkshire between October and December 2023 and were tailored to capture the opinions of the different groups listed above. Events were also planned to coincide with the Humber Eco-Fest, building on the regional interest in environmental topics.

Events took place in key settlements across East Riding of Yorkshire, including Goole, Driffield, Pocklington and Hornsea. To further increase accessibility in more rural communities, events were also held in less densely populated areas, such as Howden and Welwick. Online events were also held for those who could not attend in-person.

Workshops were held with young people to capture their voices in the development of the action plan. Two workshop sessions were organised in partnership with Community VISION for young people, including at the Beverley Minster Eco Fair 2023 and at East Riding College.

To supplement these events, opinions were also captured via the Commonplace engagement platform. The campaign ran from October 2023 to January 2024. Approximately 200 responses to the Commonplace survey were received and a further 240 residents subscribed to receive updates on climate change actions in East Riding.

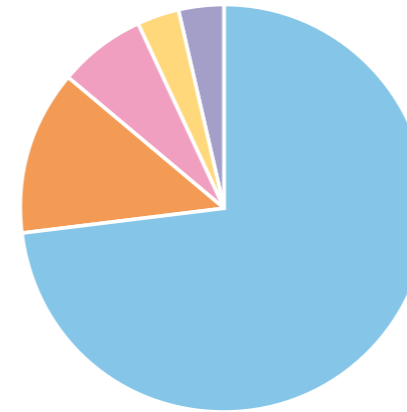




Engagement Outcomes

All suggestions, concerns and proposed initiatives from the engagement were recorded, with more than 1,000 separate actions distilled from this data. Analysed responses and more common feedback from the engagement process are set out below.

How concerned are you about climate change?

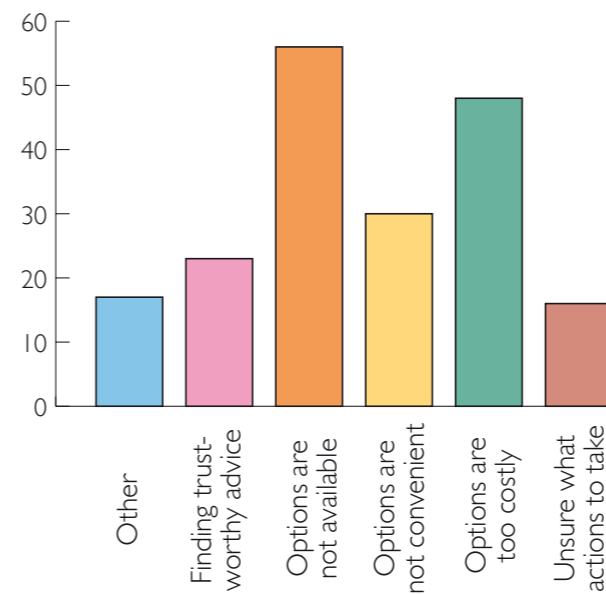


Very concerned Concerned
 Quite Concerned Not very concerned
 Not at all concerned

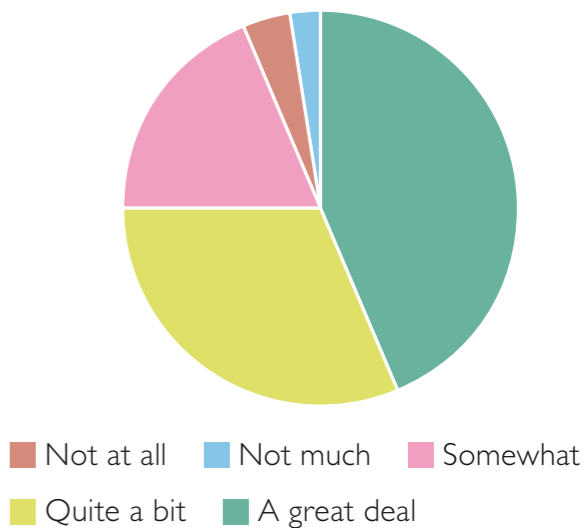
Which of the climate change key priorities do you think is most important?



What barriers do you face when taking climate action?



How much do you think climate change is affecting the local area?



A primary outcome of the engagement activity was respondents expressing a desire for the council to show leadership and action on climate change in the area. Highlighted below are some of the more common subject areas raised by residents and businesses. All of these have been factored into the action plan development.

- **Communications on climate change, connecting residents with reliable information.**
- **Public transport improvements.**
- **Agriculture should have a greater prominence in regional climate action.**
- **Support from the council to showcase the positive action farmers are taking.**
- **The challenges of measuring and monitoring carbon.**
- **Financial constraints limiting action.**
- **Environmental performance of new developments.**
- **Flood management and drainage across East Riding of Yorkshire.**

Monitoring Action

The reporting of this climate action plan will be aligned with the corporate priority of 'Valuing the Environment', providing updates through the council's Environmental Statement on an annual basis. This will include both quantitative reporting on performance framework indicators, and a qualitative appraisal of key actions that map progress towards net zero. The statement will also provide an assessment of any national policy, technological or socio-economic changes that may impact delivery.

For many actions outlined, monitoring will also take place through other policy and strategy reporting processes, labelled as a delivery mechanism in the action plan matrix.

The next update of the action plan will take place in 2030, alongside a full review of the Climate Change Strategy. Progress updates until then will be posted on the council website - www.eastriding.gov.uk/environment/sustainable-environment/climate-change

Climate action will be regularly scrutinised at meetings of Environment and Regeneration Overview and Scrutiny Sub-Committee. It will also be monitored through our corporate risk register on a quarterly basis and reviewed annually to maximise effectiveness.

Climate Change Strategy Objectives

<p>TRANSPORT</p> <ul style="list-style-type: none"> • T1 Transition to low and zero emission vehicles. • T2 Shift towards public, active and community led transport. • T3 Develop better infrastructure and living spaces that are conducive to sustainable transport. 	<p>ENERGY</p> <ul style="list-style-type: none"> • E1 Increase rollout of renewable energy in East Riding. • E2 Help create a greener and smarter local energy system. 	<p>WASTE</p> <ul style="list-style-type: none"> • W1 Facilitate and support a transition toward a circular economy. • W2 Manage waste in accordance with the waste hierarchy, aiming to reduce and re-use where possible. 	<p>ENVIRONMENT</p> <ul style="list-style-type: none"> • EN1 Declare an ecological emergency and demonstrate commitment to nature recovery. • EN2 Sustainable land-use to support nature, people and the climate. 
<p>BUILDINGS</p> <ul style="list-style-type: none"> • B1 Maximise the environmental performance of new developments. • B2 Improve the energy efficiency of existing buildings. • B3 Ensure climate change is included in the design and delivery of infrastructure projects. 	<p>ECONOMY</p> <ul style="list-style-type: none"> • EC1 Engage businesses on net zero. • EC2 Maximise growth and opportunities in the green economy. • EC3 Support emission reduction in the commercial and industrial sectors. 	<p>NET ZERO COUNCIL</p> <ul style="list-style-type: none"> • NZ1 Reduce the carbon footprint of East Riding of Yorkshire Council. • NZ2 Facilitate climate action through collaboration and education in East Riding. • NZ3 Embed a culture of climate awareness across the authority. 	<p>CLIMATE RESILIENCE</p> <ul style="list-style-type: none"> • CRI Improve public knowledge and awareness of climate change to support community resilience. • CR2 Deliver flood and coastal schemes to manage the risks and reduce the impacts of climate change. • CR3 Embed climate risk management within the authority. • CR4 Manage risks and reduce impacts from acute and chronic heat. 



Action Plan Matrix

The action plan matrix outlines key initiatives and projects, either underway or planned, within the East Riding. The action plan sets the foundation for current and future action to support East Riding of Yorkshire in reaching net zero by 2050.

Whilst the below tables present actions that deliver emission reductions and build climate resilience up to 2030/31, actions taking place during the financial year 2024/25 have been separated to highlight existing activities at the time of development.

The matrix has been separated into the Climate Change Strategy's eight priority areas of transport, energy, waste, environment, buildings, economy, net zero council and climate resilience. The identified actions also reflect the cross-cutting themes of rurality, health, inequalities and coastal issues, which are key to strategic, equitable delivery of East Riding of Yorkshire's net zero vision.

The plan has been developed to highlight actions from other strategies and policies which deliver climate action across the authority, however, some partnership led initiatives have been identified through the engagement.

Co-benefits of actions have also been included using an assessment tool developed by the Priestley International Centre for Climate Futures (<https://priestleycentre.shinyapps.io/climatecobenefitsportal/>, © HMSO and King's Printer, 2022). The tool has been used to highlight where there is strong scientific evidence to illustrate how different climate interventions/actions might generate co-benefits. (Co)benefits include both the direct benefits of averted impacts due to climate change, as well as the indirect (incidental) co-benefits of mitigation strategies. Medium confidence or greater have been included in the action matrix. **The five different co-benefit categories are set out below:**

- **Economic** - (Co)benefits related to economic services, systems, and infrastructure. Includes references to consumption, investment, employment, productivity, affordability, and trade.
- **Eco-system** - (Co)benefits related to the functioning and quality of ecological systems and the environment more broadly. Includes references to ecosystem services, biodiversity, and carbon sequestration.
- **Energy** - (Co)benefits related to the production, conversion, distribution, and use of energy. Includes references to access, availability, quality, acceptance, efficiency, and reliability of energy.
- **Health** - (Co)benefits related to individual and population health as well as health systems, services, and infrastructure. Includes references to outcomes and determinants of physical, mental, psychological, spiritual, emotional health and wellbeing.
- **Socio-cultural** - (Co)benefits related to societal and cultural systems and institutions. Includes references to identity, heritage, ceremony, spirituality, worldview, as well as governance.



TRANSPORT

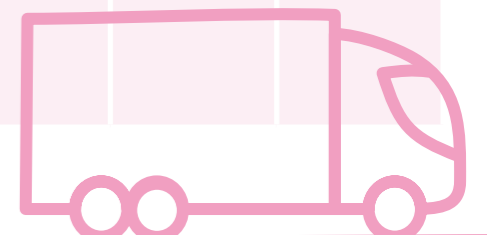


Short term actions expected in 2024/25

Undertake a public consultation on electric vehicles (EV)	Asset Strategy (Transport)
Release a prior information notice on an upcoming concession contract for provision of on-street EV charging	Asset Strategy (Transport)
Signpost relevant funding opportunities to schools on EV, such as the Workplace Charging Scheme	Asset Strategy (Transport), Education and Skills Partnership
Launch school street trials reducing traffic outside schools	Transport Service (Road Safety)
Start the rollout 40 zero-emission buses through the Zero Emission Bus Regional Areas (ZEBRA) programme	Transport Service (Public Transport)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
T1: Transition to low and zero emission vehicles	T1.1	Expand the electric vehicle (EV) charging network	Increased number of chargers on council property	Ongoing	Number of charging devices installed	Energy	Public Electric Vehicle Infrastructure Strategy	Asset Strategy (Transport)
			Increased number of chargers in public spaces	Ongoing	Power of charging devices installed			
	T1.2	Consult and engage residents and organisations on local EV opportunities	Undertaken consultation exercise for the next LEVI funding programme	2025/26	Number of stakeholders engaged		Public Electric Vehicle Infrastructure Strategy Asset Strategy Service Plan	Asset Strategy (Transport) Sustainable Development
			Provided regular communication on EV funding, guidance and myth-busting	2025/26	Number of digital communications			Education and Skills Partnership
	T1.3	Progress the electrification of the rail network	Rail electrification between Hull and Sheffield, and Hull and Leeds	TBC - awaiting devolution	Electrification of routes in single track kilometres	Energy	Local Transport Plan 2021 - 2039	Asset Strategy (Transport)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
T1: Transition to low and zero emission vehicles	T1.4	Undertake innovative projects to expand on-street public EV charging network opportunities	Identified supplier(s) to enhance provision for EV, using LEVI funding	2025/26	Supplier(s) identification through procurement	Energy	Asset Strategy Service Plan	Asset Strategy (Transport)
			Worked with supplier to rollout further EV provision	2025/26 - 2030/31	Number of on-street charging devices installed			
			Potential areas identified for EV charging provision through a Local Area Energy Plan	2026/27	Progress on development of spatial map identifying EV charging potential			
T2: Shift towards public, active and community led transport	T2.1	Maintain and improve the East Riding Public Rights of Way network	95% of routes are stile free, in accordance with the Right of Way Improvement Plan	2024/25 - 2034/35	% routes stile free	Economic, Health	Rights of Way Improvement Plan 2024 - 2034	Countryside Access Asset Strategy (Definitive Map)
	T2.2	Explore the viability of new low-traffic neighbourhoods or pedestrianised areas to facilitate more active travel	Funding opportunities explored and feasibility study and research has been undertaken	2026/27	Progress in research and development of feasibility study	Economic, Health	Local Transport Plan 2021 - 2039	Asset Strategy (Transport)
	T2.3	Enable and support local schools to improve active and sustainable transport	Increased percentage of staff and pupils walking or cycling	Ongoing	% staff and pupils walking or cycling (in schools working with road safety officers)	Economic, Health	Local Transport Plan 2021 - 2039	Transport Services (Road Safety)
			Increased number of 'Bikeability' cycling training provided to local schools	Ongoing	Number of schools 'Bikeability' training completed			



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
T2: Shift towards public, active and community led transport	T2.4	Work with businesses to implement sustainable transport plans	Increased percentage of employees walking or cycling	Ongoing	% of employees walking or cycling (in businesses working with road safety officers)	Economic, Health	Local Transport Plan 2021 - 2039	Transport Services (Road Safety)
	T2.5	Through the Local Cycling and Walking Infrastructure Plans, increase walking and cycling for shorter journeys in East Riding	Developed a 2024/25 - 2026/27 implementation plan for cycling and walking infrastructure	2024/25 - 2026/27	LCWIP implementation plan development	Economic, Health	Local Transport Plan 2021 - 2039	Asset Strategy (Transport)
			An increased number of people walking and cycling to work in census data	2031/32	% walking and cycling in East Riding			
	T2.6	Increase the number and use of zero / low emission buses in East Riding	Reduced the environmental impact of bus services	Ongoing	Low emission buses vehicle update % zero / low-emission buses	Economic, Energy	East Riding of Yorkshire Bus Service Improvement Plan Local Transport Plan 2021 - 2039	East Riding of Yorkshire Enhanced Bus Partnership Transport Services (Public Transport)
	T2.7	Enable and incentivise an increase in bus patronage figures	Increased bus patronage figures	Ongoing	Passenger journey figures by local authority (DfT bus statistics)	Economic, Energy	East Riding of Yorkshire Bus Service Improvement Plan Local Transport Plan 2021 - 2039	East Riding of Yorkshire Enhanced Bus Partnership Transport Services (Public Transport)
T2.8	Encourage car sharing	Annual digital communication promotions on car sharing, trusted schemes and the benefits	From 2025/26	Number of digital communications	Climate Change Strategy		Sustainable Development	

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
T3: Develop better infrastructure and living spaces that are conducive to sustainable transport	T3.1	Decarbonise local highways infrastructure and assets through the ADEPT Live Labs 2 Project	Projects completed to reduce lighting and embedded carbon on the A1079 and A164 routes	2025/26	Project completion	Energy	Streetscene Service Plan	Streetscene (Street Lighting)
			Developed a carbon evaluation tool to quantify carbon savings of road lighting schemes	2026/27	Progress on carbon evaluation tool			
	T3.2	Through the Broadband East Riding Programme, improve digital broadband connectivity, thereby reducing unnecessary travel	Achieved 85% gigabit coverage by 2025, and 99+% in 2030, aligning with national targets	2025/26 - 2030/31	Regional gigabit broadband speed		Digital Strategy 2022 - 2026 Broadband East Riding Programme	Digital Transformation Business Change and Corporate Programmes



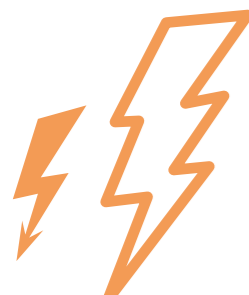
ENERGY



Short term actions expected in 2024/25

Initiate procurement to deliver a Local Area Energy Plan for Hull City Council and East Riding of Yorkshire Council	Net Zero Hub (External) Hull City Council (External) Sustainable Development
National Live Labs 2 Project coordinating action to test new and innovative lighting technologies to improve energy efficiency of street lighting	Streetscene (Technical)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
EI: Increase rollout of renewable energy in East Riding	EI.1	Explore options to increase the use of decentralised and renewable energy in the design and delivery of new developments, as part of the next Local Plan	Options appraisal to inform the Local Plan	2028/29 - 2030/31	Progress on options appraisal	Economic, Energy, Health, Socio-cultural	East Riding Local Plan	Asset Strategy (Forward Planning) Sustainable Development
	EI.2	Develop a Local Area Energy Plan (LAEP) to identify opportunities for a smarter and more flexible energy system	LAEP developed	2026/27	Progress on LAEP development	Economic, Energy, Health, Socio-cultural	Economic Development and Communications Service Plan	Net Zero Hub (External) Hull City Council (External) Sustainable Development



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
EI: Increase rollout of renewable energy in East Riding	EI.3	Maximise renewable energy funding opportunities in East Riding	Commercial investment targets identified for net zero projects through the LAEP	2026/27	Progress on LAEP development	Energy	Hull and East Yorkshire Local Area Energy Plan	Net Zero Hub (External)
			Developed regional investment models (including for community energy) which accelerate progress to net zero	2027/28	Progress in development of investment models			
	EI.4	Deliver a programme of energy efficiency improvements to schools	Improved energy performance of council maintained schools	Ongoing	Co2e kilotonnes	Economic, Energy, Health, Socio-cultural	Education Asset Management Strategy	Asset Strategy (Property)
E2: Help create a greener and smarter local energy system	EI.5	Maximise energy efficiency of street lighting through the Live Labs 2 Project	Learnings from the Live Labs 2 project incorporated into future street lighting activity	2027/28 - 2030/31	Electricity Usage (kWh) Co2e tonnes (tCO2e)	Energy	Streetscene Service Plan	Streetscene (Technical)
			Case studies of asset energy improvements are promoted annually	From 2025/26	Number of digital communications			
	E2.1	Promote energy improvements of council buildings and assets	Feasibility report produced to determine viability of public visits showcasing energy improvements	2026/27	Report production			
E2.2	Support neighbourhood plans to identify areas suitable for renewable energy	Liaised with town and parish councils on renewable energy through neighbourhood planning	Ongoing	Number of town and parish councils supported	Energy	East Riding Local Plan	Asset Strategy (Forward Planning)	

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
E2: Help create a greener and smarter local energy system	E2.3	Deliver district energy schemes, maximising opportunities, through the national heat network zoning programme	Goole District Energy Scheme developed, reducing carbon emissions by 8050 tonnes	2029/30	Progress of development Co2e tonnes (tCO2e) reduction	Economic, Energy	Carbon and Energy Management Strategy	Asset Strategy (Property)
			Worked with zoning coordinator to establish pipeline of projects over the next 15 years	2025/26	Number of local projects identified			
	E2.4	Develop a regional study into opportunities for internal carbon pricing and carbon insetting	Study completed	2025/26	Progress of study		Net Zero Hub	Net Zero Hub (External)
	E2.5	Facilitate community and collective energy projects	Identified and supported a minimum of two community energy projects annually in the East Riding	From 2025/26	Number of projects supported	Energy	Carbon and Energy Management Strategy	Net Zero Hub (External) Regeneration and Funding Asset Strategy (Property)
E2.6	Develop a Humber Net Zero Strategy	Strategy developed	2025/26	Progress on strategy development		Humber Energy Board	Humber Energy	



WASTE



Short term actions expected in 2024/25

Incorporate circular projects as an eligible activity for the 'Do it For East Yorkshire Community Grant' 2024 - 2025	Regeneration and Funding
Undertake food waste trial, in preparation for national changes to waste separation	Streetscene (Waste Treatment and Disposal)
Undertake campaigns to reduce contamination rates from kerbside dry recycling bins	Streetscene (Waste Treatment and Disposal)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
W1: Facilitate and support a transition towards a circular economy	W1.1	Share best practice with local businesses on waste management, including on legislative changes	Communications circulated on new waste separation regulations for commercial waste	2026/27	Number of digital communications			Streetscene (Waste Treatment and Disposal)
			Shared updates on measures resulting from the Environment Act, including the Deposit Return Scheme	2026/27	Number of digital communications			
	W1.2	Explore the introduction of circular initiatives in East Riding settlements	Assessed the suitability of the circular towns approach piloted by YNY LEP for East Riding	2026/27	Progress in research and development of feasibility study		Economic Development and Communications Service Plan	Sustainable Development Regeneration and Funding



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
W1: Facilitate and support a transition towards a circular economy	W1.3	Undertake public engagement and education initiatives on waste management, including with local schools	Produced a minimum of three social media articles annually on waste management	From 2025/26	Number of digital communications			Streetscene (Waste Treatment and Disposal)
			Undertaken a minimum of two engagement activities with young people annually on waste management	From 2025/26	Number of engagement activities			
	W1.4	Explore opportunities for maximising efficiency of food and garden waste management in East Riding	Produced report identifying opportunities for innovative anaerobic digestion or green pyrolysis	2026/27	Progress on report	Eco-system		Streetscene (Waste Treatment and Disposal)
W2: Manage waste in accordance with the waste hierarchy, aiming to reduce and re-use where possible	W2.1	Review waste contracts and agreements to deliver carbon reductions and environmental improvements	Developed measures to reduce carbon and evaluate the impact of new waste contracts	2027/28 - 2029/30	Progress on measures			Streetscene (Waste Treatment and Disposal)



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
W2: Manage waste in accordance with the waste hierarchy, aiming to reduce and re-use where possible	W22	Support the transition away from single use plastics and packaging, promoting a re-use culture	Report produced identifying opportunities for single-use plastic reduction from council operations	2025/26	Progress on report		Culture and Customer Service Environmental Action Plan	Culture and Customer Service Sustainable Development
			Investigated the potential of introducing a 're-use' community within the council, with a similar approach to the local 'Library of Stuff' scheme	2026/27	Progress in research and development of feasibility study			
			Promoted the Deposit Return Scheme (expected to be introduced nationally)	2027/28	Number of digital communications			
	W23	Increase the recycling rates at Household Waste Recycling Sites (HWRS)	Increased recycling and re-use percentage figures through education initiatives across the East Riding	Ongoing	% recycling rate at HWRS			Streetscene (Waste Treatment and Disposal)
	W24	Ensure climate change impacts are considered within the next Local Waste Plan	Climate change considered in Local Waste Plan development	2030/31	Progress on updated Local Waste Plan		Local Waste Plan	Asset Strategy (Forward Planning)



ENVIRONMENT



Short term actions expected in 2024/25

Explore co-benefits for climate action at engagement workshops for the Local Nature Recovery Strategy development	Sustainable Development
Declare an ecological emergency	Sustainable Development
Use remote sensing to map out kelp forests across the Yorkshire coast	Yorkshire Marine Nature Partnership (External)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
ENI: Declare an ecological emergency and demonstrate commitment to nature recovery	ENI .1	Develop mapping/ monitoring of local biodiversity and habitats, to help inform climate-related decision-making	Nature recovery network map developed	2025/26	Progress update on network map		Local Nature Recovery Strategy	Sustainable Development
	ENI .2	Lead on developing a Local Nature Recovery Strategy (LNRS), identifying co-benefits for climate action	Approved Local Nature Recovery Strategy	2025/26	Strategy update		Local Nature Recovery Strategy Local Nature Partnership (External)	Sustainable Development
	ENI .3	Further integrate biodiversity net gain (BNG) into local planning policy, maximising benefits for climate action	Created a supplementary planning document to provide guidance on BNG, including links with carbon units	2026/27	Progress on supplementary planning document		East Riding Local Plan	Strategic Development Sustainable Development

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
ENI: Declare an ecological emergency and demonstrate commitment to nature recovery	ENI .4	Identify opportunities to conserve and enhance biodiversity through the delivery of council services	Produced a Biodiversity Report, identifying actions to comply with the biodiversity duty and improve monitoring and reporting systems	2025/26	Progress on Biodiversity Report		Economic Development and Communications Service Plan	Sustainable Development
	ENI .5	Explore the value of Yorkshire's marine environments, including kelp forests and sediments, to remove carbon dioxide from the atmosphere	Generated estimations for how much kelp habitats contribute to carbon sequestration processes on the Yorkshire coast	2025/26	CO2e tonnes estimations	Health, Socio-cultural	Yorkshire Marine Nature Partnership	Yorkshire Marine Nature Partnership (External)
EN2: Sustainable land-use to support nature, people and the climate	EN2 .1	Review the Local Plan ensuring nature recovery, principles of green and blue infrastructure and climate change are embedded	Reflected the Environment Act in the next Local Plan	2027/28 - 2030/31	Progress updates on Local Plan review	Eco-system, Energy, Health	East Riding Local Plan	Asset Strategy (Forward Planning)
		Produce planning scoping note on how climate change is embedded in the Local Plan Update		2026/27	Scoping document prepared			
	EN2 .2	Explore projects and funding to support farmers with energy audits and efficiency improvements in East Riding	Worked with key partners (such as NFU energy) to undertake at least 10 comprehensive energy audits on farms in East Riding	Assessed feasibility of introducing a similar farming initiative to the 'Grow Yorkshire' scheme	2026/27	Number of audits undertaken	Economic, Energy	East Riding of Yorkshire Rural Strategy



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
EN2: Sustainable land-use to support nature, people and the climate	EN2.3	Explore sustainable food opportunities, including projects to reduce climate risks on local food production	Established a food partnership, with sustainability on the agenda	2025/26	Progress update	Eco-system, Health	Food Partnership	Rural Partnership
			Developed a Healthy Food Strategy, identifying sustainability co-benefits	2026/27	Strategy update			Public Health (Health Improvement)
	EN2.4	Explore and identify options for improving the maintenance and management of ecologically appropriate trees, hedges and verges to maximise carbon sequestration	Undertaken 100 hectares of tree planting annually, through the Humber Forest partnership	From 2025/26	Trees planted (hectares)	Economic, Energy, Health, Socio-cultural	Planning and Development Management Service Plan	Humber Forest
			Produced a planting, maintenance and designs standards document, as part of the Humber Forest Strategy	2026/27	Document produced			
	EN2.5	Provide regular environmental communications to farmers and landowners on environmental opportunities	Regular environmental training and information provided to local farmers (through Net Zero Hub project pipeline)	2025/26	Project update		East Riding of Yorkshire Rural Strategy	Rural Partnership, Net Zero Hub (External)
			Increased climate change communications through the farmers working group	From 2025/26	Number of communications			



BUILDINGS



Short term actions expected in 2024/25

Expected approval of the updated East Riding Design Code approval	Planning and Development (Strategic Planning)
As the lead authority for the YORhub Framework, set up a Sustainability Special Interest Group	Infrastructure and Facilities (Construction Management)
Set up an internal construction net zero group	Infrastructure and Facilities (Construction Management)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
BI: Maximise the environmental performance of new developments	BI.1	Implement and reinforce the Local Plan, through high-quality design that enhances the environment	High quality design that enhances the environment	From 2026/27	East Riding Design Code Monitoring	Energy, Health	East Riding Design Code East Riding Local Plan	Planning and Development (Strategic Planning)
	BI.2	Develop an enhanced monitoring framework to better understand climate and environmental outcomes of Local Plan policies	Monitoring framework developed establishing climate and environmental indicators	2027/28 - 2028/29	Suitable indicators identified		East Riding Local Plan	Asset Strategy (Forward Planning) Sustainable Development
	BI.3	Explore if there are further ways that the Local Plan can contribute to the implementation of zero carbon design standards and climate mitigation	Identified potential gaps and opportunities within the current Local Plan, through building on the planning guidance from EN2.1	2027/28	Scoping document (EN2.1) updated to reflect gap analysis	Energy, Health	East Riding Local Plan	Asset Strategy (Forward Planning)
								Sustainable Development
	BI.3		Established working group to explore opportunities within the next Local Plan review	2027/28 - 2030/31	Update on working group outputs			

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead	
BI: Maximise the environmental performance of new developments	BI.4	Prepare for the Future Homes Standard	Provided clear public communications on the changes	2025/26	Number of digital communications		East Riding Local Plan	Asset Strategy (Forward Planning)	
			Reflected changes in the Local Plan review, as per BI.3	2027/28	Progress update			Sustainable Development	
B2: Improve the energy efficiency of existing buildings	B2.1	Help residents to understand and engage in home retrofits	Increased number of households supported with energy efficiency improvements	Ongoing	Number of households supported Types of measures installed	Energy, Health	Housing, Transportation and Public Protection Service Plan	Healthy Homes Sustainable Development	
			Explored new ways to improve public engagement on home retrofit, including energy roadshows and website improvements	2026/27	Progress in research and development of feasibility study			Net Zero Hub (External)	
			Reported on key learnings from the Local Energy Advice Demonstrator projects across Yorkshire, funded through the Net Zero Hub	2026/27	Outcome report				
			Promoted case studies of residents integrating renewables	2025/26	Number of digital communications				
	B2.2	Facilitate decarbonisation plans for heritage buildings	Developed technical guidance for overcoming challenges to decarbonisation in heritage buildings	2025/26	Progress on report	Energy, Health	Net Zero Hub	Net Zero Hub (External)	

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
B2: Improve the energy efficiency of existing buildings	B2.3	Improve energy efficiency of all council homes	84% of council housing to be EPC rating C by 2030	2030/31	Energy Performance Certificates	Energy, Health	Housing Revenue Account Business Plan (2023 - 53)	Asset Strategy (Strategic Investment and Development)
			All social housing to be EPC rating C (or above) by 2035 as adopted in the Housing Revenue Account Business Plan	2023/24 - 2034/35				
B3: Ensure climate change is included in the design and delivery of infrastructure projects	B3.1	Ensure climate considerations are accounted for as part of the Building Design Management System	Standard Assessment Procedure (SAP) A ratings in building design	Ongoing	% of developments with A rating	Energy, Health	Infrastructure and Facilities Service Plan	Infrastructure and Facilities (Building Design)
			Stage reports are completed for infrastructure projects, reflecting environmental considerations	80% by 2025/26	% stage reports completed			
	B3.2	Ensure sustainable construction practices are in place	Become a signatory of The University of Cambridge's Carbon Reduction Code for the Built Environment	2025/26	Agreement to code	Infrastructure and Facilities Service Plan	Infrastructure and Facilities (Construction Management)	
			Improved understanding of embodied carbon, working with other National Association of Construction Framework (NACF) partners	2025/26	Progress update on research			



ECONOMY



Short term actions expected in 2024/25

Work with the University of Leeds on the development of a regional circular business model for Hull & East Riding of Yorkshire	Net Zero Hub (External) Sustainable Development
Progress a funding proposal for the creation of a regional net zero skills delivery role	HEY Business Growth Skills Hub (External) Net Zero Hub (External)
Expand the eligibility criteria for environmental activity as part of the 'Do it For East Yorkshire Community' grant funding 2024 - 2025	Regeneration and Funding
Complete a regional study into internal carbon pricing and insetting	Net Zero Hub (External)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
ECI: Engage businesses on net zero	ECI .1	Use established networks on net zero to engage with businesses	Become a member of 'Oh Yes Net Zero'	2025/26	Membership update		Economic Strategy	Business Support Services
			Shared materials and resources to East Riding businesses through these networks	2026/27	Number of digital communications Number of engagement activities		Sustainable Development	
	ECI .2	Organise business engagement events that support the net zero agenda	Established annual events for businesses on net zero in collaboration with Hull City Council	From 2026/27	Number of events		Economic Strategy	Business Support Services Sustainable Development Hull City Council
	ECI .3	Work with the Aura Innovation Centre to provide collaborative spaces for net zero	Hosted networking events for businesses at Aura Innovation Centre	From 2025/26	Number of networking events		Economic Strategy	Business Support Services

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
EC1: Engage businesses on net zero	ECI .4	Co-produce a circular business model for industrial symbiosis facilitation in Hull and East Riding of Yorkshire	Co-produced the models with the University of Leeds	2025/26	Progress on business models	Economic, Health	Yorkshire Circular Lab Net Zero Hub	Net Zero Hub (External)
			Identified next steps for turning the results into a long-term industrial symbiosis facilitation programme	2027/28	Next step update			
EC2: Maximise growth and opportunities in the green economy	EC2 .1	Identify a suite of net zero skills activities, progressing recommendations of the latest Green Jobs and Skills Analysis Report	Clear pipeline of actions for regional net zero skills delivery coordinator to progress	2025/26	Project pipeline update		HEY Business Growth Skills Hub	HEY Business Growth Skills Hub (External) Net Zero Hub (External)
	EC2 .2	Work with schools across East Riding of Yorkshire to develop skills on climate change	Developed and trialed a climate change course in secondary schools	2026/27	Progress update		Climate Change Strategy	Sustainable Development Public Health (Health Protection) University of Hull
	EC2 .3	Promote the use of the Social Value Engine (SVE), developed by the council to, to help evidence social and environmental benefits of projects	Annual report on outputs and outcomes of the SVE	From 2025/26	Annual report		Social Value Policy	Regeneration and Funding
			Embedded the SVE into commissioning and procurement cycles	2026/27	Progress update			
EC2 .4	Support local environmental projects with grant funding opportunities	Increased number of environmental projects funded through local grants	Ongoing	Number of projects % annual change		Economic Strategy	Regeneration and Funding Rural Partnership	

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
EC3: Support emission reduction in the commercial and industrial sectors	EC3.1	Support local businesses with grants for carbon reduction through available external funding	Increased tonnes of Co2 saved through the service	Ongoing	Co2e tonnes (tCO2e)	Economic, Energy, Health	Economic Strategy	Business Support Services
			Increased low-carbon energy infrastructure installed m ²	Ongoing	Energy infrastructure installed m ²			
			10 decarbonisation plans developed annually	From 2025/26	Number of decarbonisation plans			
	EC3.2	Explore opportunities to improve the energy assessment offer to local businesses	Implemented a new funded energy assessment programme	2025/26	Programme rollout	Economic, Energy, Health	Economic Strategy	Business Support Services
			Mapped opportunities and benefits of introducing a best practice energy resource pack that aligns with energy assessments	2025/26	Progress in research and development of feasibility study			
			Opportunities identified to digitalise the energy self-diagnostic tool to increase uptake	2026/27	Opportunities report			
	EC3.3	Rollout campaign to support localised supply chains	Rolled out 'Supply Chain Promise' campaign	2025/26	Campaign progress update		Economic Strategy	Business Support Services
			Increased number of sign-ups to the campaign	From 2025/26	Number of campaign sign-ups			
	EC3.4	Provide information resources to businesses on carbon reduction, energy efficiency and net zero	Updated the resource portal with new information on climate opportunities	2025/26	Progress update		Economic Strategy	Business Support Services



NET ZERO COUNCIL

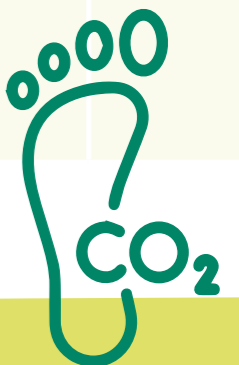


Short term actions expected in 2024/25

Engage waste management suppliers on carbon data	Streetscene (Waste Treatment and Disposal)
Undertake a pilot of carbon literacy training for senior leaders and elected members	Sustainable Development
Develop the scope and remit of an Environment Board to be established within the council	Sustainable Development Democratic Services

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
NZI: Reduce the carbon footprint of East Riding of Yorkshire Council	NZI .1	Monitor and reduce emissions from the vehicle fleet	Increased miles travelled by zero emission vehicles	Ongoing	Percentage of total miles travelled by zero emission vehicles	Energy	Streetscene Service Plan	Streetscene (Technical Services and Fleet Management)
			Number of zero/low carbon emissions vehicles in use					
			Trialled and evaluated fully synthetic e-diesel, HVO or hydrogen fuels	2027/28	Progress in research and development of feasibility study			
	NZI .2	Deliver the Carbon and Energy Management Strategy	Reported progress on the Carbon and Energy Management Strategy action plan	2025/26	Progress update	Energy	Carbon and Energy Management Strategy	Asset Strategy (Property)
	NZI .3	Research digital mapping tools to improve monitoring progress towards net zero	Undertaken feasibility study into available mapping tools and identify preferred solution	2026/27	Progress in research and development of feasibility study		Carbon and Energy Management Strategy	Asset Strategy (Property) Sustainable Development

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
NZI: Reduce the carbon footprint of East Riding of Yorkshire Council	NZI .4	Continue engagement with the Border to Coast Partnership on the transition to a low carbon economy	Engaged with the Border to Coast in the most recent annual review of their climate change and other responsible investment policies, and on the evolving approach to investing in companies to have a climate impact	Ongoing	Progress update		Pensions Committee	Finance (Pensions)
	NZI .5	Environmental considerations are built into the procurement process	Produced sustainable procurement guidance	2025/26	CO2e tonnes estimations		Procurement Strategy	Procurement Services Infrastructure and Facilities (Construction Management) Policy and Performance
			Increased number of pre-procurement business cases that set out environmental considerations in contracts	From 2025/26	Number of business cases setting out environmental considerations			
NZI .6	Better understand emissions associated from waste management and treatment operations	Calculated waste management and treatment operations carbon footprint	2026/27	Annual Co2e tonnes (tCO2e)		Climate Change Strategy	Streetscene (Waste Treatment and Disposal) Sustainable Development	
NZ2: Facilitate climate action through collaboration and education in East Riding	NZ2 .1	Build collaboration opportunities with the University of Hull	Co-supervised student annually from January to August	Ongoing	Student projects supported	Health, Socio-cultural	Climate Change Strategy	Sustainable Development



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
NZ2: Facilitate climate action through collaboration and education in East Riding	NZ2.2	Examine climate change as a key determinant of health, supporting key projects with co-benefits	Established a working group with key partners, such as the University of Hull and NHS England	2025/26	Progress update	Health, Socio-Cultural	Climate Change Strategy	Public Health (Health Protection)
			Identified project pipeline for climate and health initiatives	2025/26	Establishment of pipeline		Health and Wellbeing Board	Sustainable Development
	NZ2.3	Support collaboration between Town and Parish Councils on climate change and the natural environment	Provided biannual updates through the Town and Parish Council Liaison on climate change and sustainability	From 2025/26	Number of updates		Climate Change Strategy	Sustainable Development
	NZ2.4	Promote environmental achievements from the council's catering services	Shared sustainability good practice with local retailers, using the council's experience with food waste apps and using sustainable produce	2026/27	Number of communications	Eco-system, Health	Culture and Customer Service Environmental Action Plan	Culture and Customer Service Sustainable Development
NZ3: Embed a culture of climate awareness across the authority	NZ3.1	Deliver climate change training for officers and elected members	Rolled out further training across the council	2025/26	Training completion		Economic Development and Communications Service Plan	Sustainable Development Learning and Skills and Workforce Development
	NZ3.2	Establish internal Environment Board to better coordinate the response to the climate and ecological emergencies	Held first meeting of the board	2024/25	Board establishment		Climate Change Strategy	Sustainable Development Democratic Services



CLIMATE RESILIENCE



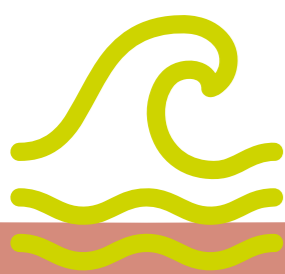
Short term actions expected in 2024/25

Provide climate change updates through the Commonplace platform to support community resilience	Sustainable Development
Develop animations on the impacts of climate change on marine and coastal environments	Yorkshire Marine Nature Partnership
Explore initial requirements for ISO14090:2019 (adaptation to climate change) accreditation, undertaking a gap analysis	Sustainable Development
Undertake service area pilot workshops on climate adaptation, as part of the Yorkshire and Humber Climate Commission Accelerating Adaptive Action Programme	Sustainable Development

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
CRI: Improve public knowledge and awareness of climate change to support community resilience	CRI .1	Identify a digital platform to house updates and share resources on climate change	Identified options and established the scope for delivering a digital platform	2025/26	Progress update on options appraisal		Climate Change Strategy	Sustainable Development
	CRI .2	Engage with young people on sustainability and climate change	Undertaken an annual engagement activity with Community VISION working with young people on climate change	From 2025/26	Number of engagement activities		Climate Change Strategy	Sustainable Development
	CRI .3	Work with key partners to improve communications on climate change and health	Developed and implemented a communication plan	2026/27	Progress on communication plan	Health, Socio-Cultural	Health and Wellbeing Board	Sustainable Development Public Health (Health Protection)

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
CR2: Deliver flood and coastal schemes to manage the risks and reduce the impacts of climate change	CR2 .1	Support the development of the Humber 2100+ strategy, managing tidal flood risk	Supported the development of the future baseline for flood risk on the Humber	2025/26	Progress update on Humber 2100+ strategy	Health	Humber 2100+ Strategy	Asset Strategy (Flood Risk)
	CR2 .2	Work in partnership on Sustainable Urban Drainage (SuDs) projects	Delivered School SuDs programme	2024/25 - 2025/26	Completion of SuDs programme	Eco-system, Health	Local Flood Risk Management Strategy	Asset Strategy (Flood Risk)
			Assessed the viability of SuDs on council properties	2025/26	Progress on viability assessment			
	CR2 .3	Develop and deliver the Changing Coasts East Riding (CCER) project to establish sustainable approaches to the long-term transition of communities and assets away from coastal erosion risk	Implemented practical transition schemes across four coastal locations	2026/27	Number of schemes completed	Eco-system, Health, Socio-cultural	Changing Coast East Riding (CCER) project	Sustainable Development
			Developed an East Riding Coastal Transition Framework to support sustainable transition beyond the end of the project	2027/28	Progress update on framework			
CR2 .4	Reduce the risk of flooding to residents through the delivery of flood alleviation schemes	Increased the cumulative number of properties at reduced risk of flooding	Ongoing	Cumulative number of properties at reduced risk	Health	Local Flood Risk Management Strategy	Asset Strategy (Flood Risk)	
CR2 .5	Continue to support communities and businesses at risk from coastal erosion	Increased the number of households supported to relocate away from, or adapt to, coastal erosion	Ongoing	Cumulative number of residents supported with relocation	Health	Flamborough Head to Gibraltar Point Shoreline Management Plan/CCER project	Sustainable Development	

Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
CR2: Deliver flood and coastal schemes to manage the risks and reduce the impacts of climate change	CR2.6	Implement Local Plan policies in relation to flood and coastal management schemes, ensuring developments are safe for their lifetime without increasing risk elsewhere	Implemented Local Plan policies on flood and coastal management schemes	Ongoing	Number of unresolved planning objections (to approved schemes) from the Environment Agency	Health	East Riding Local Plan	Asset Strategy (Forward Planning)
	CR3.1	Explore ISO 14090:2019 (adaptation to climate change) accreditation	Pursued accreditation to standard	2025/26	Progress update on accreditation	Economic, Health, Socio-Cultural	Climate Change Strategy	Sustainable Development
	CR3.2	Undertake review of Local Plan policies to understand how the area has adaptive capacity to climate change	Through the working group in BI.3, produce a policy gap analysis	2027/28	Gap analysis progress	Economic, Health, Socio-Cultural	East Riding Local Plan	Asset Strategy (Forward Planning) Sustainable Development
CR3: Embed climate risk management within the authority	CR3.3	Continue to engage with the Yorkshire and Humber Climate Commission Accelerating Adaptive Action Programme, piloting service level risk assessments	Developed pilot risk assessments	2025/26	Progress on risk assessments	Health	Economic Development and Communications Service Plan	Sustainable Development
			Rolled out further risk workshops with service areas	2026/27	Number of workshops			



Objectives	Ref	Action	Outcomes	Timescale	Measures	Co-benefits	Delivery	Lead
CR4: Manage risks and reduce impacts from acute and chronic heat	CR4.1	Understand the impacts of extreme heatwaves on council services and ensure emergency preparedness for heatwave events	Reviewed procedures for emergency heatwave events	2025/26	Progress on review	Health	Emergency Management Arrangements	Emergency Planning Sustainable Development
			Completed a risk assessment of key services impacted by extreme heat	2026/27	Completion of risk assessment			
	CR4.2	Explore the roll-out of cool spaces across East Riding in heat emergencies	Assessed feasibility for establishing community cool spaces and identified specific locations	2026/27	Progress on feasibility study	Socio-cultural	Adverse Weather and Health Plan	Emergency Planning Public Health (Health Improvement)
CR4.3	Promote guidance for responding to acute heat emergencies	Worked with the Humber Local Resilience Forum to update guidance	2025/26	Completion of guidance update	Health	Adverse Weather and Health Plan Emergency Management Arrangements	Emergency Planning Public Health (Health Improvement)	





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