

[Climate Neutral Cork City]



**Draft Cork City
Climate Action Plan 2024-2029**
(Annex A Full list of Actions)



Comhairle Cathrach Chorcaí
Cork City Council



1

Governance and Leadership



Governance and Leadership

No.	Action	Adaptation / Mitigation	Lead Dept	Partners	Timeframe	Council Role
1.1	Cork City Council's Climate Action Committee will continue to oversee the council's progress on climate action and promote awareness of issues, actions and initiatives related to climate.	Both	CAIR	SED	Ongoing	Full Accountability
1.2	Increase participation of Elected Members in formally recognised accredited climate-related training programmes. Provide information and communications support to Elected Members to advocate for implementation of climate action.	Both	CAIR	Educational institutes	Short term	Full Accountability
1.3	Enhance the work of the Council's inter-disciplinary Climate Action Team , with representation from all the organisation's key functions, to raise collective ambition, coordinate, monitor, and report to Senior Management Team on progress in implementing actions.	Both	SED	CAIR, All Directorates	Ongoing	Full Accountability
1.4	Climate Action will remain an item on the weekly meeting of Senior Senior Management Team , who will continue to manage reputational and financial risk related to climate action policy implementation.	Both	CAIR		Ongoing	Full Accountability
1.5	All staff will complete climate action training as per the Local Authority Climate Action Training Plan. Design and deliver additional experiential learning tailored to the city's context as funds allow.	Both	POD	SED CAIR	Ongoing	Full Accountability

1.6	Establish a Leadership Group with representatives of key Cork City stakeholder groups to progress a 'whole of city' approach to climate neutrality through the EU's Climate -Neutral & Smart Cities Mission.	Mitigation	SED	Relevant public, private and community stakeholders	Short term	Full Accountability
1.7	Establish a Transition Team , under the Leadership Group, to support implementation, coordination, monitoring, evaluation, innovation and learning.	Both	SED		Short term	Full Accountability
1.8	Establish a Public-Sector Climate Forum with branches of state agencies within Cork City to collaborate on decarbonising the city by identifying and co-ordinating common climate actions between the sectors, such as buildings, energy, procurement and mobility.	Mitigation	SED CAIR	Public bodies with significant campuses in Cork City	Short term	Co-ordinate & Facilitate
1.9	Continue Cork City Council's regular liaison and co-operation with the Climate Action Regional Office (CARO) Atlantic Seaboard South.	Both	SED	CARO	Ongoing	Co-ordinate & Facilitate
1.10	Establish a robust and intuitive whole-of-organisation information management service , supported by the recruitment of appropriate capacity, to enable the integration of information systems, facilitate learning, for more effectively joined-up, cross-directorate climate action. This will include a reporting and monitoring system to track the progress of the climate actions in the CAP.	Both	ICT SED	All Directorates	Short term	Full Accountability
1.11	Establish, coordinate and facilitate a public platform for climate action that provides opportunities for co-ordination, collaboration, information sharing and learning among all sectors of the community. The platform will amplify progress on climate action and facilitate buy-in to future transition.	Both	SED	Local Partners	Short term	Full Accountability

1.12	Appraise options for innovative mechanisms for citizen participation in the leadership and delivery of Cork City's transition and establish the preferred mechanism. Models to be explored include a local Citizens' Assembly or Forum that would include often unheard voices, such as individuals, youth, disabled, elderly, etc.	Both	SED CAIR		Short term	Full Accountability
1.13	Establish a Communications Working Group , with dedicated resources, informed by climate and behavioural science and with internal / external participants, to advise and build capacity for application in policy, planning, investment programmes, and public-awareness.	Both	SED	ESRI EPA UCC	Short term	Full Accountability
1.14	Climate proof all City Council plans , procedures & policies, ranging from the Corporate Plan to individual personal development plans.	Both	CAIR	All Directorates	Short term	Full Accountability
1.15	Implement the forthcoming Green Public Procurement Strategy , including social considerations, and create awareness and capacity around Green Procurement principles, including for all Council-supported events.	Both	Finance CAIR	All Directorates	Short term	Full Accountability
1.16	Support and expand the SEAI Accelerator Programme to develop a culture of leadership that enables all City Council staff to take ownership of climate action.	Both	POD SED CAIR	All Directorates	Ongoing	Full Accountability
1.17	Establish the carbon footprint for business travel in the council. Set carbon budgets to minimise the carbon footprint of staff and Councillors' business travel. Enhance workplace facilities to encourage and facilitate virtual meetings.	Mitigation	SED CAIR ICT	All Directorates	Short term	Full Accountability
1.18	Continue to implement the Cork City Climate Change Adaptation Strategy 2019-2024 . When it expires, ensure that relevant outstanding actions that are not specified in the CAP are assumed into the Implementation Plan for the CAP.	Both	SED with All Directorates		Short term	Full Accountability

1.19	<p>Maximise the benefits of EU Missions & Programmes through the development of new city-to-city partnerships, leveraging resources, learning and training, and communications:</p> <ul style="list-style-type: none"> • 100 Climate-Neutral & Smart Cities ww • Climate Adaptation Mission • Oceans Mission • Intelligent Cities Challenge 	Both	SED	All Directorates All City Stakeholders EU partners	Medium term	Co-ordinate & Facilitate
1.20	<p>Maximise the benefits of EU-funded projects, through the development of new regional partnerships, leveraging resources, learning and training, and communications, and accessing new partnership opportunities through Horizon Europe, UrbAct and others. Current programmes include:</p> <ul style="list-style-type: none"> • Reachout • Zero Carbon Infrastructure (ZCI) • Frugal Approach 	Both	SED Ops	EU partners ZEVI	Short term	Full Accountability
1.21	<p>Develop a GBI hub/portal for external viewing and transparency of data, aligned with open data goals of the Digital Strategy (2018-2022).</p>		SED		Short term	Full Accountability
1.22	<p>As one of the EU's Climate Neutral & Smart Cities, the whole of the city is regarded as a Decarbonising Zone with an aim to be carbon neutral by 2030. The discrete area originally identified as a Decarbonising Zone in the southwest of the city may be used, where appropriate, as a test-bed for advanced and experimental projects to accelerate the actions in this CAP. However, such projects will also take place outside of the DZ so that mitigation and adaption measures are enacted throughout the city.</p>	Both	SED	All Directorates	Short term	Co-ordinate & Facilitate



2

Communities and Partnerships

Communities and Partnerships

No.	Action	Adaptation / Mitigation	Lead Dept	Partners	Timeframe	Council Role
2.1	Support the Public Participation Network to widen participation and membership by offering supports to community groups, residential associations, sports clubs and other clusters of community activity.	Both	CCP	PPN LCDC	Ongoing	Advocating
2.2	Capture and map (using ArcGIS) current community climate action . Ultimately, allowing uploading of community projects with information on methodologies, funding sources, etc., to encourage expansion of projects.	Both	SED	CCP ICT	Short term	Full Accountability
2.3	Identify and acknowledge existing community climate action 'champions' and amplify their campaigns.	Mitigation	CCP SED	Community Sector	Short term	Co-ordinate & Facilitate
2.4	Establish a community leadership development programme that will build knowledge, confidence and capacity of community members to initiate climate action in their neighbourhoods.	Mitigation	PPN SED CCP	Community Sector	Short term	Coordinate & Facilitate
2.5	Explore additional cross-border projects with Local Authorities and other public bodies in Northern Ireland with regard to climate action and biodiversity. Build on the emerging partnership between Cork and Belfast City Council, using funding streams such as the Shared Island Fund.	Both	Cork City Council	Belfast City Council;	Ongoing	Co-ordinate & Facilitate

2.6	Support new and existing community partnerships and networks that increase climate action in the city, such as <i>Green Spaces for Health, Transport & Mobility Forum, Cork Healthy Cities and Cork Food Policy Council</i> .	Both	CCP SED	Cork Healthy Cities Transport & Mobility Forum	Ongoing	Full Accountability
2.7	Design and establish corporate principles, standards and tools to ensure that where feasible all Council community funding and support is screened for its potential impact on the environment and climate.	Mitigation	CCP SED	Local Partners	Short term	Full Accountability
2.8	Fund Cork-City based community organisations for local climate actions, through the National Community Climate Action Programme , and promote Shared Island partnership funding opportunities.	Mitigation	SED	Local Partners	Ongoing	Co-ordinate & Facilitate
2.9	Implement City Centre Placemaking Fund focusing on innovative projects which activate and green sites, whilst promoting - through control or influence as appropriate - adherence to environmental protection requirements during development projects.	Mitigation	CCP SED	Local Partners	Ongoing	Full Accountability
2.10	Integrate climate action as a strategic issue for Cork City Council's Arts and Culture Strategic Priorities <i>Art in the Public Realm and Space for Art</i> .	Mitigation	CCP	Arts and creative organisations and individuals	Ongoing	Full Accountability
2.11	Promote Cork City Council's Creativity and Culture Strategy <i>Be Climate Active</i> .	Mitigation	CCP	Local partners	Ongoing	Co-ordinate & Facilitate
2.12	Support small enterprises with investment in energy efficient technologies and equipment through the Energy Efficiency Grant , whilst promoting - through control or influence as appropriate - adherence to environmental protection requirements during development projects.	Mitigation	LEO	Enterprise Ireland	Ongoing	Co-ordinate & Facilitate

2.13	Support micro SMEs with Consultancy services towards the development of sustainability management plans (Green for Micro & Greenstart).	Mitigation	LEO	Enterprise Ireland	Ongoing	Co-ordinate & Facilitate
2.14	Support and enable Visit Cork's annual application to the Global Destinations Sustainable Index .	Mitigation	Visit Cork	SED	Ongoing	Co-ordinate & Facilitate
2.15	Follow-up the 2023 B&A Residential Household Survey periodically to track progress of citizens' attitudes to climate issues.	Mitigation	SED		Medium term	Full Accountability
2.16	Work with sporting associations on a citywide basis to develop plans to reduce the carbon footprint of their organisation and their members.	Mitigation	SED	CCP	Short term	Co-ordinate & Facilitate
2.17	Promote schools' programmes such as the Green Flag Schools, School Gardens, and Climate Literacy programmes, providing funding and support where possible.	Mitigation	CCP	An Taisce	Ongoing	Co-ordinate & Facilitate

A scenic view of a city street at dusk, featuring a canal with buildings and a church spire reflected in the water. The sky is a deep blue, and the buildings are illuminated with warm lights. A large, semi-transparent number '3' is overlaid on the left side of the image.

3

Built Environment and Energy

Built Environment

No.	Action	Adaptation / Mitigation	Lead Dept	Partners	Timeframe	Council Role
3.1	<p>Deliver the framework plans for the expansion zones (Blarney, South Ballincollig, Holyhill, Blackpool, Ballyvolane, South Glanmire, Douglas) and regeneration areas (Docklands) identified in the City Development Plan 2022-2028 as exemplary climate positive projects, through integration of approaches recommended in the Cork City GBI Strategy, Trees Strategy, and other good practices for sustainable development.</p> <p>Ensure projects supported by this action are delivered in a manner that has due regard to:</p> <ul style="list-style-type: none"> • All relevant environmental sensitivities (e.g., heritage, biodiversity, European site related sensitivities), and; • Opportunities to promote climate action co-benefits (e.g., through the use of nature-based solutions or sustainable drainage systems). 	Both	SED		Medium term	Full Accountability
3.2	<p>Carry out Investment Grade Energy Audit of Cork City Hall campus (Old City Hall building, New Civic Offices & Anglesea Street Fire Station).</p>	Mitigation	Ops Environment	Tipperary Energy Agency, TRESS, Architects	Ongoing	Full Accountability

3.3	Complete Energy Performing Contract (EPC) on seven nominated Cork City Council Buildings. The aim is to improve energy efficiency and to reduce CO2 emissions across each site. Using a large energy consuming building, i.e. a leisure centre, and incorporating smaller-consuming buildings into the contract to make it financially viable to complete works and to help establish best-practice guidance for similar building across the city, having due regard to environmental sensitivities such as biodiversity, European sites, sensitive human receptors, and heritage features.	Mitigation	Ops	SEAI, Consultant (TBD)	Ongoing	Full Accountability
3.4	Develop a detailed building stock/database to help categorise each Cork City Council building and identify a list of actions required for each.	Mitigation	Ops SED	All Directorates	Medium term	Full Accountability
3.5	Develop and submit application to European Local Energy Assistance (ELENA) technical assistance grant of European Investment Bank (EIB) to accelerate investment in building energy efficiently upgrades.	Mitigation	SED	Ops	Short term	Full Accountability
3.6	Protect the rural hinterland of Cork City for nature and biodiversity through rigorous application of the principles of compact growth and rural housing policy in all development management decisions.	Both	CCP		Ongoing	Full Accountability
3.7	Accelerate revitalisation of derelict buildings for housing and commercial use, minimising demolition and achieving energy efficiency upgrades, having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	Both	SED	CAIR	Ongoing	Full Accountability

3.8	Establish a Cork City Retrofitting & Renewables Taskforce for decarbonising the city's building stock to explore, inform and ensure the transition to sustainable, energy efficient residential homes, commercial buildings, heritage buildings, private rented properties, apartments, public buildings. Fund pilot projects in hard to retrofit and heritage buildings. Make it a mission of this taskforce to achieve the decarbonisation of the city's building stock without resulting in unintended negative effects on humans, heritage or biodiversity.	Both	SED	Private/ Commercial Sector; Public Sector; SEAI; OPW; Heat and Built Environment Delivery Taskforce	Short term	Co-ordinate & Facilitate
3.9	Identify and develop opportunities for collaboration with the private sector for large-scale investment in energy projects in the city, including but not limited to district heating, rooftop solar, retrofitting, and standalone low-carbon energy generation projects. Promote - through control or influence as appropriate - the carrying out of development supported by this action in a manner that has due regard to relevant environmental sensitivities, including heritage, water quality, biodiversity, European sites and landscape and visual amenity related sensitivities.	Mitigation	SED	Private/ Commercial Sector	Ongoing	Co-ordinate & Facilitate
3.10	Complete review of mechanisms for financing and managing retrofitting/renewables and consideration of alternative funding resources and management approaches for all Council-owned property, having due regard to protected species, biodiversity, European sites and the need to appropriately conserve protected structures.	Mitigation	Finance CAIR Ops SED	SED	Short term	Co-ordinate & Facilitate
3.11	Implement, and where possible accelerate, the plan to retrofit the social-housing stock and carry out energy efficiency upgrades on City Council buildings , having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures.	Mitigation	OPS Architects	All Directorates, SEAI, DLG&H, Financial Institutions	Ongoing	Full Accountability

3.12	Accelerate retrofitting of the social housing stock to at least a B2 BER or the Cost Optimal Equivalent (as defined by the building regulations Part L- conservation of fuel and energy).	Mitigation	Housing	Department of Housing, Local Government and Heritage.	Ongoing	Full Accountability
3.13	Facilitate construction of a good housing mix of energy efficient emission homes to accommodate population growth, including build-to-rent and shared accommodation, social housing, student accommodation, specialist housing, conversions, over-the-shop and infill development, according to the principles of the City Development Plan for compact growth. Promote - through control or influence as appropriate - the carrying out of development supported by this action in a manner that accords with relevant planning and environmental protection requirements.	Mitigation	SED	CCP AHB Housing development sector	Ongoing	Co-ordinate & Facilitate
3.14	Maintain ISO 50001 Energy Management Standard for Cork City Council.	Mitigation	Ops	SED	Ongoing	Full Accountability
3.15	Complete the rollout of energy efficient LED lanterns for the remaining 49% of public lighting stock , while ensuring the lumen levels and spectral range are maintained or reduced/controlled to avoid effects to biodiversity.	Mitigation	Ops	Infrastructure	Ongoing	Full Accountability
3.16	Implement and complete the Docklands Framework Masterplan , which will have a strong emphasis on sustainability, biodiversity, environmental protection and achievement of near-zero objectives.	Both	SED	Port of Cork	Short term	Full Accountability
3.17	Implement the South Docklands Drainage and Flood Protection Strategy , having due regard to opportunities to promote nature-based solutions and Sustainable Drainage Systems, and environmental sensitivities, including water quality, biodiversity, European sites, aquatic ecology, visual amenity and recreation and amenity value.	Adaptation	Infrastructure SED	OPW Port of Cork Irish Water Land Owners	Medium term	Full Accountability

3.18	Publication and implementation of South Docklands Energy Masterplan , having due regard to environmental sensitivities such as landscape character and visual amenity, biodiversity, European sites, and built heritage.	Mitigation	SED	ESB Networks, EirGrid	Short term	Full Accountability
3.19	Develop a digital twin of the South Docklands in support of a new 'Positive Energy District' under the TIPS4PED EU project.	Mitigation	SED	Energy Cork	Medium term	Full Accountability
3.20	Encourage installation of solar/renewables generation, rainwater harvesting, or other green use, in existing properties by: <ul style="list-style-type: none"> • consideration of planning regulations; • review of incentives to overcome financial barriers; and • support to increase contractor capacity, among others. 	Both	SED Ops CAIR	SEAI Energy providers	Short term	Influence
3.21	Mainstream Green and Blue Infrastructure priorities into the design and delivery of all built environment and energy projects in the city, supported by the rollout and adoption of decision-support tools like the GBI Hub. Demonstrate mainstreaming in priority projects including: Lee to Sea Greenway; Vernon Mount Park Project; Decarbonising Zone; and all new Rewilding, Rewetting and Reafforestation projects in the city. Have due regard to opportunities to enhance tourism, recreation and heritage value associated with supported projects, and environmental sensitivities such as the receiving water environment, local air quality, biodiversity, European site, and heritage related sensitivities.	Both	SED	Partners to be identified.	Ongoing	Full Accountability
3.22	Support and resource the Energy Cork Cluster in their activities to mobilise stakeholders in the energy sector to co-operate and implement climate action measures.	Mitigation	Energy Cork	Businesses (Energy Sector) Cork County Council	Ongoing	Co-ordinate & Facilitate

3.23	Co-operate with SEAI to increase the number and activity levels of Sustainable Energy Communities (SECs) in Cork City in support of Action BE/23/8 of the national Climate Action Plan. Facilitate project adherence to planning and environmental protection requirements.	Mitigation	Energy Cork	CCP SEAI	Ongoing	Co-ordinate & Facilitate
3.24	Work with stakeholders to promote effective energy management in SMEs in Cork, e.g. SME Energy Champions.	Mitigation	Energy Cork	LEO (SED), Businesses Cork Chamber CBA	Ongoing	Co-ordinate & Facilitate
3.25	Implement the Morrison's Island Public Realm Scheme , having due regard to the need to promote nature based solutions and Sustainable Drainage Systems, and environmental sensitivities, including water quality, biodiversity, European sites, riparian corridors and aquatic ecology, visual amenity and recreation and amenity value.	Adaptation	Infrastructure OPW		Medium term	Co-ordinate & Facilitate
3.26	Facilitate the OPW's Lower Lee Flood Relief Scheme (LLFRS) as appropriate, having due regard to the need to promote nature-based solutions and Sustainable Drainage Systems, and environmental sensitivities, including water quality, biodiversity, European sites, riparian corridors and aquatic ecology, visual amenity and recreation and amenity value.	Adaptation	OPW	Infrastructure	Long term	Co-ordinate & Facilitate
3.27	Facilitate flood relief works in Glanmire , having due regard to the need to promote nature-based solutions and Sustainable Drainage Systems, and environmental sensitivities, including water quality, biodiversity, European sites, riparian corridors and aquatic ecology, visual amenity and recreation and amenity value.	Adaptation	Infrastructure	OPW	Ongoing	Co-ordinate & Facilitate
3.28	Create a climate risk register for all built heritage and cultural assets in the city.	Adaptation	SED		Medium term	Full Accountability

3.29	Identify all local authority-owned heritage assets ; prepare risk and management plans as appropriate, plan and carry out regular programmes of inspection, maintenance and conservation to develop climate resilience.	Both	SED		Medium term	Full accountability
3.30	Create guidelines for non-specialists on sensitive adaptation, recovery from climate-change impacts and sustainable reuse and energy conservation in historic buildings.	Both	SED		Short term	Coordinate & facilitate
3.31	Continue to improve energy and performance and build climate resilience in local architectural heritage through management and administration of the Built Heritage Investment Scheme, Historic Structures Fund and any other relevant funds introduced. Promote adherence to planning and environmental protection requirements during retrofitting projects supported by this action, as appropriate.	Both	SED		Medium term	Coordinate & facilitate

4

Transport and Mobility



Transport and Mobility

No.	Action	Adaptation / Mitigation	Lead Dept	Partners	Timeframe	Council Role
4.1	Publish and implement the actions arising from the forthcoming Cork City EV-Charging Infrastructure Strategy , having due regard to universal access requirements, environmental sensitivities such as the receiving water environment, biodiversity, European sites, local air quality and built/cultural heritage, and available grid capacity.	Mitigation	Ops SED Infrastructure	ZEVI SEAI ESB Networks	Short term	Full accountability
4.2	Publish and implement the actions arising from the forthcoming Cork City Car-Share Strategy , and the Cork City Shared Micro-Mobility Strategy , having due regard to universal access requirements, environmental sensitivities such as the receiving water environment, biodiversity, European sites, local air quality and built/cultural heritage, and available grid capacity.	Mitigation	Ops SED	NTA Department of Transport	Short term	Full accountability
4.3	Replace all City Council diesel and petrol vehicles and machinery with sustainable lower emissions alternatives. Monitor advances in the development of EV, biomethane, hydrogen, etc. technology, whilst ensuring appropriate end-of-life management practices are in place for Electric Vehicles under the Council's ownership.	Mitigation	OPS CCP		Medium term	Full accountability
4.4	Promote and monitor the staff use of the City Council's: <ul style="list-style-type: none"> • EV fleet for business travel. • Staff bike fleet (incl. e-bikes) for business travel. 	Mitigation	OPS CCP	CAIR	Short term	Full accountability

4.5	Complete design, plan and implement active travel infrastructure per the CMATS, Cork Cycling Network Plan, Pedestrian Network Plan, Cycle Connects and the National Cycle Network, inclusive of appropriate supportive elements such as wayfinding, benches, water fountains. Promote the need to have active-travel development carried out in a manner that has due regard to environmental sensitivities such as local human receptors, Biodiversity, European sites, water quality and hydrology, existing traffic and transport conditions and amenity value.	Both	Infrastructure	NTA TII Department of Transport	Ongoing	Full accountability
4.6	Establish a cargo-bike loan scheme for businesses and public-sector bodies. Explore alternative models, e.g. public cargo-bike hire scheme.	Mitigation	CCP	Local businesses Public sector	Short term	Full accountability
4.7	Increase the provision of secure bike parking in strategic locations across the city.	Mitigation	CCP Ops		Short term	Full accountability
4.8	Support the delivery of enhanced public transport services in Cork City as envisaged under the Bus Connects Cork programme of works. Promote climate action co-benefit opportunities and adherence to relevant planning and environmental protection requirements using local authority functions, as appropriate.	Mitigation	Infrastructure	NTA Department of Transport Bus Eireann	Medium term	Co-ordinate & Facilitate
4.9	Support the delivery of the measures identified in the Cork Metropolitan Area Transport Strategy including the delivery of Cork Light Rail Transit System . Promote climate action co-benefit opportunities and adherence to relevant planning and environmental protection requirements using local authority functions, as appropriate.	Mitigation	NTA TII Department of Transport	Infrastructure SED	Long term	Co-ordinate & Facilitate
4.10	Support the pilot sustainable mobility Pathfinder Project for third-level institutes with a view to implementing the learnings in other areas, having due regard to environmental sensitivities such as local human receptors, Biodiversity, European sites, water quality and hydrology, existing traffic and transport conditions and amenity value.	Mitigation	SED	UCC MTU ETB Dept. of Transport	Short term	Co-ordinate & Facilitate

4.11	Accelerate the implementation of safe routes to school/cycle buses and greenways to further enhance localised active-travel infrastructure, including the promotion and support for the Active Travel Green Flags, having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites, local air quality and heritage considerations.	Mitigation	NTA, Ops CCP	TII An Taisce Gardaí Cork Cycle Campaign	Ongoing	Influence
4.12	Support public engagement and behaviour change initiatives that promote sustainable transport and lead to greater use of walking, cycling and public transport, such as Cork Bike Week, European Mobility Week, Lifelong Learning Festival.	Mitigation	CCP	Local Partners	Ongoing	Co-ordinate & Facilitate
4.13	Increase frequency of pedestrianisation periods for the city centre, and pilot in suburban areas and urban towns. Design and deliver such schemes in accordance with relevant good practice guidelines. Analyse and publish results.	Mitigation	SED CCP		Ongoing	Co-ordinate & Facilitate
4.14	Install a sensor network to monitor and display to the public cycle lane usage across the city.	Mitigation	Ops CCP		Medium term	Co-ordinate & Facilitate
4.15	Ensure all new developments prioritise walking and cycling integration with the surrounding land uses to minimise travel distances by foot/bike.	Mitigation	CCP		Ongoing	Influence
4.16	Review the management and operation of the existing on-street parking controls in the city to promote access by alternative travel modes.	Adaptation	Ops SED	NTA	Medium term	Full accountability
4.17	Engage with the Southern Regional Assembly's pathfinder Project ' The Smart and Sustainable Mobility Accelerator programme '.	Mitigation	Ops SED Infrastructure	Southern Regional Assembly	Short term	Influence
4.18	In tandem, with the preparation of individual Framework Masterplans to support the planned growth of Cork City, Local Transport Plans will be prepared prioritising accessibility by active and sustainable travel modes.	Mitigation	SED Infrastructure	TII NTA	Ongoing	Full accountability

4.19	Support the delivery of Transit Orientated Development at key nodes along the existing and planned public transport system in the city.	Mitigation	SED Infrastructure	Land Development Agency NTA	Medium Term	Co-ordinate & Facilitate
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Natural Environment and Resource Management

Natural Environment and Resource Management

No.	Action	Adaptation / Mitigation	Lead Dept	Partners	Timeframe	Council Role
5.1	Support and implement the National Biodiversity Action Plan 2023 - 2027 .	Both	SED OPS	Local Partners	Ongoing	
5.2	Implement Cork City Council's Heritage and Biodiversity Plan 2021-2026 , including the protection, restoration and enhancement of rivers and wetlands; protection and promotion of designated habitats and species.	Both	SED	CCP Heritage Council NWPS	Ongoing	Co-ordinate & Facilitate
5.3	Fully implement, monitor and report on local actions from the All-Ireland Pollinator Plan 2021-2025 , focusing on monitoring of the Council's commitments under the plan, review of pesticide use, incorporation of pollinator friendly and native species planting in new developments, and identification of suitable locations for re-wilding in the city.	Both	Ops	SED	Ongoing	Co-ordinate & Facilitate
5.4	Implement the Cork City Council's Air Quality Strategy (2021-2026), particularly with regard to public awareness of air quality in the city and transport/sustainable travel initiatives in the CMATS, Cork Cycle Network Plan, etc.	Mitigation	Ops	Cork Healthy Cities	Ongoing	Co-ordinate & Facilitate

5.5	<p>Publish and implement the actions prioritised in Cork City's first Trees Strategy, including:</p> <ul style="list-style-type: none"> • A detailed inventory of tree stock for analysis of ecosystem services provided; • City-wide analysis of available planting sites; • Prepare long-term canopy cover plan; • Review development standards to protect existing trees and management standards to maximise quality and longevity of existing stock. • Take measures to promote the use of native species over non-natives, having due regard for water quality and soil stability issues whilst undertaking the planning process. 	Both	Ops	SED CCP Infrastructure	Short term	Co-ordinate & Facilitate
5.6	<p>Incorporate climate adaptation and mitigation considerations into the forthcoming updated Cork City Landscape Strategy.</p>	Both	SED	CCP, OPR OPS SRA	Ongoing	Co-ordinate & Facilitate
5.7	<p>Complete and publish the detailed Habitat and Risk Register Assessment, including mapping/GIS, of priority areas for the city and a risk register of all natural heritage assets at a habitat level.</p>	Both	Ops	NWPS EPA Táilte Éireann Cork Nature Network CEF Inland Fisheries Ireland National Biodiversity Centre	Medium term	Co-ordinate & Facilitate

5.8	Establish a commitment for, at minimum, no net loss of biodiversity in all new developments in the city , and where possible, net restoration, with costs for same built into all project plans.	Both	SED		Medium term	Full Accountability
5.9	Undertake strategic land procurement for the protection of nature and biodiversity.	Both	SED	CAIR	Medium term	Full Accountability
5.10	Incorporate sustainable urban development systems (SuDS) , such as water-sensitive urban design (WSUD), in every new development in the city, as per Objective 9.4 of the Cork City Development Plan (2022-2028). Support delivery of this action through establishment of a cross-departmental SuDS working group to advise on implementation. Promote the adoption of nature-based solutions/ protection of biodiversity and avoidance of habitat fragmentation during SuDS projects.	Adaptation	Ops	SED Housing		Co-ordinate & Facilitate
5.11	To reduce light spill into adjacent green areas, all Public Lighting lanterns installed will have zero upward lighting pollution. Louvres will be added to lanterns in a case-by-case scenario to reduce light spill. All new LED lanterns installed will be 3000 Kelvin in colour temperature to reduce the impact on bats, in particular.	Mitigation	Ops	Infrastructure	Ongoing	Co-ordinate & Facilitate
5.12	Install smart lighting control systems (as on Blackrock to Mahon Greenway) on all new greenways to reduce effect of light on local fauna and reduce energy consumption.	Mitigation	Ops	Infrastructure	Ongoing	Co-ordinate & Facilitate
5.13	Reduce risk of heat stress in prioritised areas of higher temperature in the city through appropriate tree/hedgerow/vegetation planting.	Adaptation	SED Ops	Met Éireann	Medium term	Co-ordinate & Facilitate
5.14	Initiate delivery of the proposed Northwest Regional Park , having due regard to relevant planning and environmental protection requirements, and opportunities to promote climate action co-benefits.	Both	Infrastructure	SED	Long term	Full Accountability

5.15	Provide citizen-science training workshops in relation to pollinators and any other invertebrates for community groups, individuals and any other interested group to identify, record and submit records to the National Biodiversity Data Centre database.	Mitigation	Ops	SED Green Spaces for Health	Short term	Full Accountability
5.16	Provide training for Parks outdoor staff on biodiversity topics, including on alien invasive plant species.	Mitigation	Ops		Short term	Full Accountability
5.17	Carry out a detailed survey of all tree stock within the city's public realm.	Mitigation	Ops		Medium term	Full Accountability
5.18	Carry out a detailed survey on the condition and tree maintenance on all trees within the city's public realm.	Mitigation	Ops		Medium term	Full Accountability
5.19	Carry out a detailed study on carbon sequestration calculations of the tree stock within the city's public realm.	Mitigation	Ops		Medium term	Full Accountability
5.20	As a minimum, maintain the existing five Green Flag Parks in the city, with a view to increasing the number.	Mitigation	Ops		Ongoing	Co-ordinate & Facilitate
5.21	Implement and monitor bio-security measurements for any plants and trees planted within the public realm.	Mitigation	Ops		Ongoing	Full Accountability
5.22	Identify and purchase suitable land for sustainable woodland creation . Take measures to promote the use of native species over non-natives and having due regard for water quality and soil stability issues whilst undertaking the planning process.	Both	Ops SED Infrastructure		Long term	Full Accountability
5.23	Investigate, and where possible implement, the use of low-carbon material in road construction.	Mitigation	Infrastructure	NTA	Medium term	Full Accountability
5.24	Support the Lifetime Lab's Education Programme , including the Carnival of Science and Green Schools programme.		CCP	Local partners	Ongoing	Advocate

5.25	Implement the National Waste Management Plan for a Circular Economy, supporting local initiatives to reduce waste from all sectors, including construction and fashion. Promote and expand support for a circular economy by encouraging the reduce-reuse-recycle principle at the community level. Promote good waste-management practices and adherence to the Waste Management Act.	Both	Ops CCP SED	All Directorates Local businesses Public sector bodies	Ongoing	Influence
5.26	Investigate the possibility of introducing a ban on single-use cups as a condition for licenced commercial events. Event organisers who serve beverages would be required to provide reusable/returnable alternatives.	Mitigation	Ops	Event Organisers	Short term	Coordinate & Facilitate
5.27	Ensure that existing licensing requirements for segregated waste at events are implemented. Work with unlicensed events to encourage use of waste segregation.	Mitigation	Ops CCP		Ongoing	Influence
5.28	Advocate for regulations to allow controlled on-site reuse of segregated inert and environmentally non-hazardous construction and demolition waste.	Mitigation	Ops	SED CCP	Ongoing	Influence
5.29	Enforce requirements under Nitrates Directives and septic-tank and well-water control measures on all farms in the city.	Mitigation	Ops		Ongoing	Full accountability
5.30	Support Cork Food Policy Council in feasibility study on the development of a Local Food Sustainability Co-operative/hub .	Mitigation	CCP SED		Ongoing	Coordinate & Facilitate

Directorate Acronyms

CAIR	Corporate and International Relations
SED	Strategic & Economic Development
OPS	Operations
CCP	Community, Culture & Placemaking
POD	People & Organisation Development

Other Acronyms

NTA	National Transport Authority
TII	Transport Infrastructure Ireland



Comhairle Cathrach Chorcaí
Cork City Council