SDCC Comhairle Contae Átha Cliath Theas
South Dublin County Council

Climate Action Plan
2026 Implementation Plan

Innovation Square

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To stay up to date with climate action in South Dublin, check out South Dublin County Council's dedicated Climate Action Website at **www.southdublinclimate.ie**

1. Introduction

SDCC's Climate Action Plan 2024-2029 was approved on 12th February 2024 in accordance with the Climate (Amendment) Act 2021. This Act required all local authorities in Ireland to prepare and make a Climate Action Plan (CAP), in consideration of wider national climate and energy targets, to address both mitigation and adaptation measures.

The SDCC Climate Action Plan 2024-2029 is centred around actions that collectively address the four key targets of this plan, which are framed by the Climate Action and Low Carbon Development (Amendment) Act 2021 and the National Climate Action Plan 2023:

- ***50% improvement in the Council's energy efficiency by 2030;***
- ***51% reduction in the Council's greenhouse gas (GHG) emissions by 2030;***
- ***To make Dublin a climate resilient region, by reducing the impacts of future climate change-related events; and***
- ***To actively engage and inform our communities on climate action.***

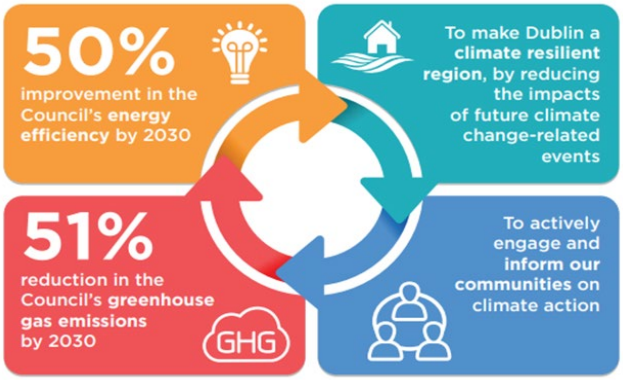

Figure 1: SDCC Climate Action Plan Targets

The Plan was developed by SDCC in conjunction with the Dublin Climate Action Regional Office (CARO) and the City of Dublin Energy Management Agency (CODEMA) and was subject to public consultation and Strategic Environmental Assessment processes.

The CAP sets out how SDCC is responsible for enhancing climate resilience, increasing energy efficiency and reducing greenhouse gas emissions, across its own assets, services and infrastructure, to which it is 'fully accountable' for, whilst also demonstrating a broader role of 'influencing', 'coordinating and facilitating' and 'advocating' for other sectors, to meet their own climate targets and ambitions.
This is necessary to ensure that the environmental, social and economic benefits associated with climate action, can be fully realised, thereby facilitating a Just Transition. The Council will also continue its efforts in rolling out ambitious climate action projects, drawing down available sources of funding, undertaking citizen and stakeholder engagement, all supported by a progressive policy framework.

The Plan sets out a range of actions across the six Action Areas of Energy & Buildings, Transport, Flood Resilience, Nature Based Solutions, Circular Economy & Resource Management and Community Engagement.

2. Planning for Implementation

2.1 Overview of the Implementation Plan

This Implementation Plan accompanies the Climate Action Plan and sets out which actions are to be progressed each year, by which Lead Department, with a view to the five-year timeline of the Plan. The Climate Actions are monitored against this implementation plan and in Q1 each year, an Annual Progress Report is published, outlining progress in previous year.

The progress reporting also includes ongoing engagement with the Council's Environment, Public Realm and Climate Action Strategic Policy Committee (SPC) and official updates at County Council Meetings, on a bi-annual basis, and as required.

The objectives of the 2026 CAP Implementation Plan are as follows:

- Deliver Climate Action Plan actions across all six Action Areas, overseen by the SDCC Climate Action Steering Group and six Action Teams, with a target of 90% of actions started by the end of 2026.
- Focus on the delivery of SDCC's strategic and priority actions, in particular the commencement of SDCC's Energy Procurement Contract.
- Continue to maximise the draw down of external funding sources, from Government departments and other agencies.
- Undertake ongoing engagement with the Council's Environment, Public Realm and Climate Action Strategic Policy Committee (SPC) and provide official updates at Council Meetings.
- Monitor the delivery of the Climate Action Plan, in accordance with national and sectoral requirements, to ensure progress to meet the overarching 2030 targets.
- Continue to deliver Phase 1 of the Community Climate Action Programme and implement Phase 2 of the Programme, in partnership with local groups across the County.
- Focus on delivery of Clondalkin Decarbonising Zone (DZ) Action Plan.
- Continue to work with the other Dublin local authorities, Codema – Dublin's Energy Agency and the Dublin Climate Action Regional Office (CARO), to secure funding and other supports for climate action projects.

2.2 Managing Implementation

Whilst CAP actions from all six Action Areas will be delivered across all Council departments, with a Lead Department assigned to each action, the Council's Climate Action Team will oversee the delivery of the CAP Implementation Plan, with oversight from the Director of Environment, Water and Climate Change. The team

includes the Climate Action Coordinator, the Climate Action Officer and the Community Climate Action Officer, with support from the Energy Officer.

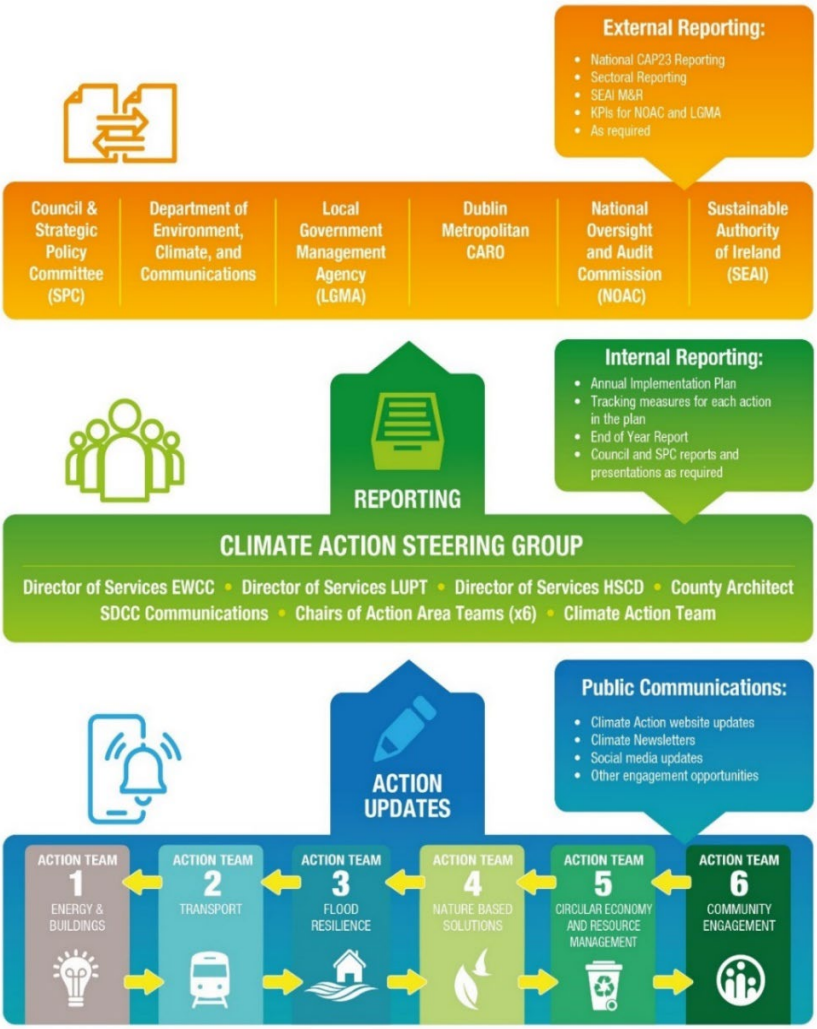

Figure 2: Governance Structure for the SDCC Climate Action Plan

The role of the Climate Action Team is to mainstream climate action across the operations and activities of the Council, deliver specific actions, support and monitor the implementation of the actions across SDCC, and coordinate the reporting and evaluation of the Plan to Senior Management, the Elected Members and the Department of the Environment, Climate and Communications.

Climate change is a transboundary challenge; it does not stop at political and geographical borders. The Council will continue to work collaboratively and in partnership with a range of key stakeholders to support the delivery of the CAP, including neighbouring local authorities, the Dublin Climate Action Regional Office (CARO), Codema - Dublin's Energy Agency, regional partners, and local organisations. A Dublin regional approach has been agreed by the four Dublin local authorities, whereby they can collaborate closely in the implementation of their respective Climate Action Plans. These partnerships can provide opportunities for collaboration on projects, shared learnings, technical support and leveraging of funding opportunities, throughout the Plan's implementation.

2.3 Governance Structure and Reporting Arrangements

Strengthened reporting and monitoring frameworks are now part of the mechanism to account for how local authorities are achieving and supporting local level climate action, in the context of delivering on the national climate objective.

To communicate progress on the delivery of actions in this Climate Action Plan, the Council will engage with an agreed governance structure and a number of internal and external reporting arrangements.
The Governance structure in place for the delivery and monitoring of the SDCC Climate Action Plan, from the bottom up, is shown in Figure 2, with more detail provided in the sections below.

SDCC Climate Action Steering Group

To ensure that CAP actions are delivered and to provide corporate oversight, a dedicated Climate Action Steering Group (CASG), is in place in SDCC. This team includes members of the Senior Management Team and is chaired by the Director of Environment, Water and Climate Change.

The objectives of the Climate Action Steering Group are:

- To ensure alignment with National legislation and policy;
- To meet the targets of the CAP;
- To work to achieve the commitments made in the Local Authority Climate Charter;
- To ensure budgets are aligned with the targets of the CAP;
- To ensure projects are completed and on budget;
- To ensure that CAP actions are being carried out by relevant sections;
- To ensure alignment with the other Dublin local authorities and the CARO's;
- To ensure reports are issued and deadlines met;
- To remove and include new and revised actions at annual revisions and iterations;
- To receive the required information to report on the Action Teams; and
- To ensure all reporting requirements are completed e.g. SPC's, CARO, DECC etc.

Action Area Teams

The Council's Climate Action Team, based in the Environment, Water and Climate Change directorate, is supported by six Action Area Teams, established to manage, and deliver the Council's climate actions. Working with the SDCC dedicated Climate Action Team, these teams mirror the Action Areas in the Climate Action Plan and comprise of representatives from the relevant departments and 'Action Owners'. The Chairperson of each Action Area Team reports to the Climate Action Steering Group.
The Action Area Teams relate to the following CAP Action Areas:

1. Energy & Buildings
2. Transport
3. Flood Resilience

4. Nature Based Solutions
5. Circular Economy & Resource Management
6. Community Engagement

SDCC has committed to incorporating Green Public Procurement in tenders using public funds and now requires all businesses to address Green Public Procurement in their tender submissions. SDCC has also established a Green Public Procurement Working Group, to ensure cross-departmental consistency in Green Public Procurement, within the Council.

2.4 External Reporting Using Key Performance Indicators

A key consideration for the local government sector concerning the strengthened role on climate action is accountability, and in particular the ability to track, measure and report on progress in delivering effective climate action at both local authority and sectoral levels. In this regard, Key Performance Indicators (KPIs), will continue to play a significant role.

SDCC performance on the delivery of emissions reduction and energy efficiency improvements relating to the Council's buildings, infrastructure and assets, will continue to be tracked through the Monitoring and Reporting (M&R) system, as managed by the Sustainable Authority of Ireland (SEAI).

The Local Government Management Agency (LGMA), in collaboration with the Climate Action Regional Offices (CAROs), collect data on an annual basis relating to a range of indicators including:

- Climate Action Staff
- Climate Action Teams and Sub-groups
- Climate Action Plan Actions
- Active Travel Projects
- Severe Weather Response Teams and Events
- Green for Micro Business
- Social Housing Retrofit Energy Savings; and
- Greenhouse Gas Reduction.

KPIs will continue to be added as necessary by the sector and SDCC will contribute relevant information as required, to assist in highlighting the progress of the local government sector on climate action. KPI information for 2024 is available in the 2024 Local Government Climate Action Key Performance Indicators Report (available on localgov.ie). The 2025 report is expected to be published by the end of Q2 2026.

Going forward, SDCC will continue to work collaboratively to collect data internally and from supporting organisations such as the Climate Action Regional Office (CARO), County and City Management Association (CCMA), Codema – Dublin's

Energy Agency, Local Government Management Agency (LGMA) and the Sustainable Energy Authority of Ireland (SEAI), to maximise opportunities to utilise the findings for the sector.

2.5 National and Sectoral Reporting

National Climate Action Plan
SDCC will, in accordance with part 3(w) of the Local Authority Climate Action Charter, report to the Department of the Environment, Climate, and Communications (DECC) on progress on climate action at local level, as part of the delivery of the national climate objective. Progress on all actions will be reported via the Climate Action Regional Offices (CAROs).

National Oversight and Audit Commission (NOAC)
SDCC report to the National Oversight and Audit Commission (NOAC), who as part of their statutory functions scrutinise the performance of local government bodies against relevant indicators. The Council reports on several indicators in relation to the area of climate action and the results are included in the Annual Performance Indicator Report. These are informed by the KPIs outlined in the Section above.

Sectoral Performance
SDCC will report annually on its performance on climate action, by way of KPIs, to inform the performance of the local government sector on climate action, as part of the local government Delivering Effective Climate Action 2030 Strategy. This process is facilitated by the Climate Action Regional Offices (CAROs).

Monitoring and Reporting System (M&R)
SDCC will continue to report on their emissions target and energy performance annually to the Sustainable Authority of Ireland (SEAI) through the Monitoring and Reporting (M&R) system.

Sustainable Development Goals
The actions and objectives set out in SDCC's Climate Action Plan also contribute to the progression of Ireland's commitment to achieving the 2030 Agenda for Sustainable Development which is a "plan of action for people, planet and prosperity" and provides an internationally agreed framework made up of 17 Sustainable Development Goals (SDGs) to balance the economic, social and environmental aspects of sustainable development.

3. Financing Climate Action

3.1 Overview

The Climate Action Plan will be implemented across all Council departments, using a variety of funding sources. This includes both the Council's Capital and Revenue budgets and a range of external funding streams.

The delivery of CAP actions in 2026, will draw on significant elements of both the Council's Annual Budget 2026 (Revenue) and the allocation in the Council's Three-Year Capital Programme 2026 - 2028. For 2026, both budgets are aligned to the SDCC Annual Service Delivery Plan and the SDCC Corporate Plan 2025-2029.

3.2 Annual Budget 2026

In line with government policy, SDCC continues to demonstrate its commitment to climate action with a provision of €3,180,600 in funding to support the Council's delivery of the climate action plan and initiatives across the areas of energy, transport, nature-based solutions, circular economy, resource management and community engagement projects. In particular, €300,000 has been allocated towards progressing our energy management policy, with ISO 50,001.

The level of funding introduced last year for climate initiatives is being continued as we progress our Climate Action Plan, with a focus on:

- The delivery of strategic projects and actions, including, but not limited to, the decarbonisation of Council owned buildings, the development of District Heating, the implementation of the Dublin EV Charging Strategy, and
- The implementation of the plan for the Clondalkin Decarbonising Zone.
- Continued investment in retrofit works to improve the energy efficiency of Council-owned buildings, including solar panels in community centres
- Transition to Hydrotreated Vegetable Oil (HVO) from diesel for all our large vehicles and continued transition to Electrical Vehicles (EVs) for smaller vehicles throughout the year.
- Progress the Council's energy management objectives and achieve ISO50,001
- Enhancing our climate leadership through various operational, community, adaption and innovation grants and actions.
- Continued provision for the Climate Innovation Fund of €300,000 (annually), to support a range of Council climate action projects. These funded actions can be drawn from across the six thematic areas in the Climate Action Plan. Non-budgeted actions in the CAP may avail of this Climate Action Innovation allocation, through an internal application process.

- The provision of €850,000 of revenue expenditure towards the LED upgrade programme for 2025.

3.3 Three-Year Capital Programme 2026-2028

This three year rolling programme includes a range of current projects that are approved and progressing, along with additional projects that we are committed to or are in the planning stage and those that we have an ambition to deliver, having regard to the financial and other resources available to the Council.

The overall capital programme plans for expenditure of more than €1.692 billion over three years. This level of planned investment in the future social and economic development of the County shows a genuine commitment and ambition to enhance the future prosperity and quality of life of citizens, communities, and businesses.

Climate action and mitigation initiatives under our Climate Action Plan include expansion of district heating, flood alleviation projects, public lighting upgrades, EV charging infrastructure and other projects, and continued roll-out of active travel schemes and urban greenways. The Capital Programme includes provision for the following highlights:

- Build on the Tallaght District Heating scheme with a 2026 budget allocation of €3,000,000 for Phase 2 of the Project.
- Delivery of the first year of SDCC's Energy Procurement contract with a 2026 planned expenditure of €5,000,000, with additional funding to be provided by the Sustainable Energy Authority of Ireland (SEAI).
- Provision of €2,200,000 for Energy Upgrades for SDCC Buildings, including the rollout of solar PV, where possible, and installation of EV charging in Council Depots.
- Public Lighting upgrades with a 2026 budget allocation of €850,000.
- Continued delivery of Active Travel, walking and cycling projects with a 2026 planned expenditure of €24,060,000.
- Support Public Electric Vehicle Charging infrastructure with a 2025 budget allocation of €1,000,000.
- Arthurstown Energy Efficiency Projects with a 2026 planned expenditure of €900,000.
- Housing Energy Efficiency Retrofit Programme with an approved 2026 budget allocation of €8,000,000.
- Continue to roll-out Flood Alleviation Schemes and general maintenance projects with a 2025 expenditure provision of €10,485,000.
- Community Climate Action Grants, funded by the Department of Climate, Energy, and the Environment in the region of €1,200,000)
- Continued rollout of solar bins, with an allocation of €250,000.

- Upgrades to Fleet, including progressing the decarbonization plan with an approved 2026 budget of €4,300,000.

4. Climate Action Engagement

4.1 Communicating Climate Action

SDCC will continue its efforts in communicating climate action, both within the organisation, across Council departments and externally, engaging local communities and citizens.

The Council works closely on climate action with the three other Dublin local authorities (Dublin City Council, Fingal County Council, and Dún Laoghaire Rathdown County Council) and is supported in the delivery of climate action by the Dublin Metropolitan Climate Action Regional Office (CARO) and Codema, the Dublin Energy Agency. The CARO coordinates engagement across the varying levels of government and helps build on experience and expertise in the areas of climate action adaptation and mitigation. Codema provides a wide range of energy and climate mitigation services to the four Dublin local authorities, supporting each local authority in leading and influencing the low carbon transition.

Climate action training, developed in partnership with the CAROs and the Local Authority Services National Training Group (LASTNG), continues to be rolled out for the entire local authority sector, including Elected Members, to empower and upskill staff to act as leaders on climate action.

DUBLIN CLIMATE ACTION WEEK
Local Authorities Leading on Climate Action

Dublin Climate Action Week will take place from the 11th 15th May 2026, delivered by SDCC and the three Dublin Local Authorities, in partnership with the Dublin CARO and Codema. A full schedule of public engagement events on climate action will take place across Dublin, covering the Action Areas of the Climate Change Action Plans 2024 - 2029. Further information will be available at www.dublinclimateactionweek.ie prior to the events.

4.2 Supporting Communities

To achieve transformative change, citizen led demand for climate action is essential. The Climate Action Plan, which includes 'Community Engagement' as an Action Area, places a value on community engagement and will build on opportunities to

work with citizens and stakeholders, to deliver effective and informed climate action.

SDCC has significant experience in engaging citizens and stakeholders through its existing functions, for example, land-use planning, housing, employment, transport, environmental awareness, sports partnerships, Public Participation Networks (PPNs) and a range of other programmes and initiatives. It is vital that this experience is leveraged, as part of SDCC's Climate Action Plan, whilst also identifying new and innovative opportunities for engagement, across communities in South Dublin.

By supporting community initiatives, such as Sustainable Energy Communities and Tidy Towns, SDCC aims to support and reward local groups taking positive climate action. The introduction of the Community Climate Action Fund, as outlined in Section 4.3 below, offers significant financial assistance to local groups in building low carbon, sustainable communities. The Council also continues to maintain its dedicated climate action website: www.southdublinclimate.ie.

4.3 Community Climate Action Programme

The Council launched the Community Climate Action Programme on 13th December 2023. Funding of €1.073m was available for local, not-for-profit community groups and organisations over an initial 18-month period, to undertake local climate action projects. Project sizes include small (up to €20,000), medium (€20,000 - €50,000) and large (€51,000 - €100,000).

Communities can play a crucial role in driving such positive change. The overall objective of the Programme recognises this, and aims to support and empower communities, in partnership with SDCC, to deliver projects that shape and build low carbon, sustainable communities in a considered and structured way, to help contribute to national climate and energy targets.

€1.169m of critical climate funding has been allocated to 28 community projects through Phase 1, making a tangible difference to not-for-profits across all 7 of the Local Electoral Areas. Projects were progressed throughout 2025, and the portfolio will be fully delivered by Q2 2026. A wide range of climate actions are featured, including renewable energy and energy efficiency, sustainable transport, increasing green spaces, and better management of our resources and waste.

Phase 2 of the Programme was launched at the end of 2025, to establish a second cohort of community projects delivering greenhouse gas emissions reductions across South Dublin.

For more information please visit: www.sdcc.ie/en/climate-action/community-climate-action-programme

5. Implementation Plan

This section sets out the 2026 implementation approach to all CAP Actions, including mitigation and adaptation actions, across the six Action Areas of: Energy & Buildings, Transport, Flood Resilience, Nature Based Solutions, Circular Economy & Resource Management, and Community Engagement.

The Implementation Plan shows the planned work in each year of the CAP, and identifies where each action (using its reference number) is estimated to commence and an action is ongoing over a number of years or the lifetime of the CAP. Each Action is colour coded to show the Lead Department progressing that Action.

The Implementation Plan also highlights the Strategic and Priority Actions to be progressed by SDCC over the next five years, providing a high-level overview of the key tasks they comprise.

The details of each Action, including the text, the tracking measure, timeframe, etc can be found in Appendix I of this document – using its specific reference number to link to the Implementation Plan.

SDCC Climate Action Implementation Plan 2026

Legend

The colour of the outline tells you the Lead SDCC Department for delivery of that Action:

- Action Lead - All SDCC Departments
- Action Lead - Climate Action Directorate
- Action Lead - Housing
- Action Lead - Community
- Action Lead - Climate Action Team
- Action Lead - Planning and Transport
- Action Lead - Architectural Services
- Action Lead - Economic Development

Additional Shading tells you:

- Action Lead - All SDCC Departments — New Action starting this year
- Action Lead - All SDCC Departments — Ongoing delivery of this action

- New Action Commencing in this year — Task
- Review — SDCC Review
- Ongoing Delivery of this Action
- Information Note

STRATEGIC & PRIORITY ACTIONS

EPC for SDCC's Building (Significant Energy Users)

2026
- Appoint Energy Serice Company (ESCo)
- Phase 1 Capital Works Commences
- SDCC Review
- Phase 2 Energy Management continuous optimisation. For example - monitoring of heating during winter period to develop bespoke energy efficient solution.

2027
- Codema, Dublin's Energy Agency are supporting SDCC by providing additional
- SDCC Review
- Phase 2 Energy Management continuous optimisation. For example - monitoring of heating during winter period to develop bespoke energy efficient solution.

2028
- SDCC Review
- Phase 2 Energy Management continuous optimisation. For example - monitoring of heating during winter period to develop bespoke energy efficient solution.

2029
- The EPC is incentivised to achieve greater energy improvements.
- SDCC Review

Decarbonising of SDCCs Building (outside of the EPCs)

2026
- Installation of Solar Panels (continual rollout)
- Investigate suitabilty of heat pumps.and begin installation where possible.
- Progress metering contract to monitor building energy consumption
- Meters installed
- Meters will be GSM Linked with live access for real time monitoring and the optimisation of small buildings.

2027
- SDCC are working with the SEAI and the other three Dublin Local Authorities to access Pathfinder Funding.
- Review opportunities for integrating other decarbonising technologies.

2028
- Decarbonising works will be coordinated with Achitechtural Services Projects (eg building fabric upgrades)
- Review opportunities for integrating other decarbonising technologies.

2029
- Review opportunities for integrating other decarbonising technologies.

Fleet Transistion

2026
- Progress Fleet Transition - focusing on HVO and EVs - with cognisance of departments needs
- Progress Depot EV Charging facilities

2027
- SDCC Review
- Fleet Managment and Transistion

2028
- SDCC Review
- Fleet Managment and Transistion
- HVO rollout started in 2024 and is continuing in 2025 - a minimum of 50% of all suitable vehicles will be transitioned by mid 2025.

2029
- SDCC Review
- Meet Climate Action Targets for SDCC's Fleet

Clondalkin Decarbonising Zone

2026
- Approved DZ Implementation Plan with Register of Actions
- Establish and maintain a Community DZ Team.
- Establish and maintain an internal SDCC wide DZ Coordination Group.
- Advance, coordinate and montior actions in the DZ based on the Implementation Plan - t… ission areas.

2027
- Annual DZ Progress Report
- There are three key emission areas identified in the DZ baseline: Residential 31% Commercial 15%

2028
- Annual DZ Progress Report
- The Community Climate Action fund will work to support the DZ, with 8 local projects already approved under Phase 1.

2029
- Annual DZ Progress Report

Public Lighting Programme

2026
- Continue to deliver the SON / LED Replacement Programme - targeted delivery of 1000 upgrades per annum.
- Programme complete
- Continue to deliver the SOX / LED Replacement Programme - targeted delivery of 1000 to 1200 upgrades per annum.

2028
- District Heating provides renewable energy to County Hall, Tallaght.

2029
- SDCC co-signed a Supplemental Agreement with ESBN in January of 2023 to assist in carrying out the upgrade of the remaining SOX Fittings

District Heating

2026
- Proposals for further expansion of district heating in South Dublin being explored , with opportunties investigated.
- Preparing CAF application for Phase 2 of District Heat (with Codema)

2028
- SDCC is at the forefront of the development of District Heating in Ireland, with this award wining project -
  - 2023 Excellence in Local Govenment Climate Change Award
  - 2023 Global District Energy Climate Award, Brussels
  - 2024 SEAI Innovation Renewable Energy Award
  - 2025 LAMA Local Authority Energy Decarbonisation Award.
- District Heating Phase 1 provides energy, to a total of 4MW, to SDCC County Hall and Library; TUD Main Building; TUD Sports building; TUD Catering building, SDCC Innovation Centre; and SDCC affordable

Active Travel

2026
- Deliver Cycle South Dublin projects
- Cycle South Dublin mid-

2028
- Deliver Cycle South Dublin projects

2029
- SDCC
- Deliver a connected a active travel network throughout South

SDCC Social Housing Retrofit

2026
- Deliver annual Energy Efficiency Retrofit Programme
- Programme Delivered and 2026 target achieved (85)
- SDCC Review
- Funding for the Energy Efficiency Retrofit Programme comes from the DoHLGH on an annual basis.Targets will increased if/when funding levels do.

2027
- Deliver annual Energy Efficiency Retrofit Programme
- Programme Delivered and 2027 target achieved (85)
- SDCC Review

2028
- Deliver annual Energy Efficiency Retrofit Programme
- Programme Delivered and 2028 target achieved (85)
- SDCC Review

2029
- Deliver annual Energy Efficiency Retrofit Programme
- Programme Delivered and 2029 target achieved (85)
- SDCC Review

ENERGY AND BUILDINGS

- 2026: Action E1, E2, E3, E4, E5, E6, E7, E8, E9, E10, E11, E12, E13, E14, E15, E16, E17, E18, E19, E20, E21
- 2027: Action E2, E3, E4, E7, E8, E9, E10, E12, E13, E14, E15, E16, E17, E18, E19, E20, E21
- 2028: Action E2, E3, E7, E8, E9, E8, E9, E10, E12, E14, E15, E16, E17, E20, E21
- 2029: Action E2, E3, E7, E8, E9, E8, E9, E10, E12, E14, E15, E16, E17, E21

CLIMATE ACTION PLAN 2024-2029
IMPLEMENTATION PLAN - Action Areas

TRANSPORT

Action T1	Action T2	Action T3	Action T4
Action T5	Action T6	Action T7	Action T8
Action T9	Action T10	Action T11	Action T12
Action T13	Action T14	Action T16	Action T17
Action T18	Action T19	Action T20	Action T21
Action T22	Action T23	Action T24	Action T25
Action T26	Action T27	Action T28	Action T30

Action T1	Action T2	Action T3	Action T4
Action T5	Action T6	Action T7	Action T8
Action T9	Action T10	Action T11	Action T12
Action T13	Action T14	Action T15	Action T16
Action T17	Action T18	Action T19	Action T20
Action T21	Action T23	Action T25	Action T26
Action T27	Action T28	Action T29	Action T30

Action T1	Action T2	Action T3	Action T4
Action T5	Action T6	Action T7	Action T8
Action T9	Action T10	Action T11	Action T12
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Action T17	Action T18	Action T19	Action T20
Action T21	Action T23	Action T25	Action T26
Action T27	Action T28	Action T30	

Action T1	Action T2	Action T3	Action T4
Action T5	Action T6	Action T7	Action T8
Action T9	Action T10	Action T11	Action T12
Action T13	Action T14	Action T15	Action T17
Action T18	Action T19	Action T20	Action T21
Action T23	Action T25	Action T26	Action T27
Action T28	Action T30		

FLOOD RESILIENCE

Action F1	Action F2	Action F3	Action F4
Action F5	Action F6	Action F7	Action F8
Action F9	Action F10	Action F11	Action F12
Action F13	Action F14	Action F15	

Action F1	Action F2	Action F3	Action F4
Action F5	Action F6	Action F7	Action F8
Action F9	Action F10	Action F11	Action F12
Action F13	Action F14	Action F15	

Action F1	Action F2	Action F3	Action F4
Action F5	Action F6	Action F7	Action F8
Action F9	Action F10	Action F11	Action F12
Action F13	Action F14	Action F15	

Action F1	Action F2	Action F3	Action F4
Action F5	Action F6	Action F7	Action F8
Action F9	Action F10	Action F11	Action F12
Action F13	Action F14	Action F15	

NATURE-BASED SOLUTIONS

Action N1	Action N2	Action N3	Action N4
Action N5	Action N6	Action N7	Action N8
Action N9	Action N10	Action N11	Action N12
Action N13	Action N14	Action N15	Action N16
Action N17	Action N19	Action N20	

Action N1	Action N2	Action N3	Action N4
Action N5	Action N6	Action N7	Action N8
Action N9	Action N10	Action N11	Action N12
Action N14	Action N16	Action N17	Action N18
Action N20			

Action N1	Action N2	Action N3	Action N4
Action N5	Action N6	Action N7	Action N8
Action N9	Action N10	Action N11	Action N12
Action N14	Action N16	Action N17	
Action N18	Action N20		

Action N1	Action N2	Action N3	Action N4
Action N5	Action N6	Action N7	Action N8
Action N9	Action N10	Action N11	Action N12
Action N14	Action N16	Action N17	
Action N18	Action N20		

CIRCULAR ECOMONY & RESOURCE MANAGEMENT

Action R1	Action R2	Action R3	
Action R5	Action R7	Action R8	
Action R9	Action R10	Action R11	
Action R12	Action R13		

Action R1	Action R3	Action R4	
Action R5	Action R7	Action R8	
Action R9	Action R11	Action R12	
Action R13			

Action R1	Action R3	Action R5	
Action R7	Action R8	Action R9	
Action R12	Action R13		

Action R1	Action R3	Action R7	
Action R8	Action R9	Action R12	Action R13

	2026	2027	2028	2029
COMMUNITY ENGAGEMENT	Action CE1, Action CE2, Action CE3, Action CE4, Action CE5, Action CE6, Action CE7, Action CE8, Action CE9, Action CE10, Action CE11, Action CE12, Action CE13, Action CE14, Action CE15, Action CE16, Action CE17, Action CE18, Action CE19, Action CE20, Action CE21, Action CE22, Action CE23, Action CE24	Action CE1, Action CE2, Action CE3, Action CE4, Action CE5, Action CE6, Action CE7, Action CE8, Action CE9, Action CE10, Action CE11, Action CE12, Action CE13, Action CE14, Action CE15, Action CE16, Action CE17, Action CE18, Action CE20, Action CE21, Action CE22, Action CE23, Action CE24	Action CE1, Action CE2, Action CE3, Action CE4, Action CE5, Action CE6, Action CE7, Action CE8, Action CE9, Action CE10, Action CE11, Action CE12, Action CE13, Action CE14, Action CE15, Action CE16, Action CE17, Action CE18, Action CE20, Action CE21, Action CE22, Action CE23, Action CE24	Action CE1, Action CE2, Action CE3, Action CE4, Action CE5, Action CE6, Action CE7, Action CE8, Action CE9, Action CE10, Action CE11, Action CE12, Action CE13, Action CE14, Action CE15, Action CE16, Action CE17, Action CE18, Action CE20, Action CE21, ActionC E22, Action CE23, Action CE24
Governance	Action GOV1, Action GOV2, Action GOV3, Action GOV4, Action E18, Action GOV6	Action GOV1, Action GOV2, Action GOV3, Action GOV4, Action E18, Action GOV6	Action GOV1, Action GOV2, Action GOV3, Action GOV4, Action E18, Action GOV6	Action GOV1, Action GOV2, Action GOV3, Action GOV4, Action E18, Action GOV6
Reporting	Quarterly Action Team Meetings and Steering Group Meetings; Annual Report to DECC; Annual Progress Report and Implmenation Plan - Reporting to SPC & Council; Report information to SEAI for M&R; Provide data to NOAC and LGMA	Quarterly Action Team Meetings and Steering Group Meetings; Annual Report to DECC; Annual Progress Report and Implmenation Plan - Reporting to SPC & Council; Report information to SEAI for M&R; Provide data to NOAC and LGMA	Quarterly Action Team Meetings and Steering Group Meetings; Annual Report to DECC; Annual Progress Report and Implmenation Plan - Reporting to SPC & Council; Report information to SEAI for M&R; Provide data to NOAC and LGMA	Quarterly Action Team Meetings and Steering Group Meetings; Annual Report to DECC; Annual Progress Report and Implmenation Plan - Reporting to SPC & Council; Report information to SEAI for M&R; Provide data to NOAC and LGMA

Legend

The colour of the outline tells you the Lead SDCC Department for delivery of that Action:

- Action Lead - All SDCC Departments
- Action Lead - Climate Action Directorate
- Action Lead - Housing
- Action Lead - Community
- Action Lead - Climate Action Team
- Action Lead - Planning and Transport
- Action Lead - Architectural Services
- Action Lead - Economic Development

Additional Shading tells you:

- Action Lead - All SDCC Departments — **New Action starting this year**
- Action Lead - All SDCC Departments — **Ongoing delivery of this action**

New Action Commencing in this year — Task

Ongoing Delivery of this Action

Review — SDCC Review

Information Note

ENERGY & BUILDINGS

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
Organisational Energy Management and Innovation							
E1	Embed an organisational energy/ building management system in SDCC, ensuring compliance with relevant standards, obligations, and reporting requirements, with the aim to achieve ISO50,001.	Number of Energy Committee Meetings held	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	Environment, Water and Climate Change (EWCC)	All SDCC Departments; Codema.
E2	As part of SDCCs Energy Management, work with the Significant Energy Users and each Department, to make SDCC as energy efficient as possible.	Energy consumption for each Significant Energy User	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC	All SDCC Departments; Leisure Centre Management; Codema
E3	Complete the Public Lighting SOX Upgrade Programme, for the replacement of all SOX (low pressure sodium lamps) with energy efficient LEDs. (Refer to Note A below)	Number of SOX lights upgraded; % of LED lights in total stock	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	Land Use, Planning and Transportation (LUPT) - Public Lighting	
E4	Complete the Public Lighting SON Upgrade Programme, for the replacement of all SON (high pressure sodium lamps) with energy efficient LEDs. (Refer to Note B below)	Number of SON lights upgraded; % of LED lights in total stock	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT - Public Lighting	
E5	Develop a method, process, or tool, for SDCC to assess the whole Lifecycle Analysis (LCA) of buildings and infrastructure to understand the overall impact during its life cycle.	Rollout of tool; Number of projects utilising tool	Planned Commencement: 2024. Duration: 2025.	Mitigation	Full Accountability	Architectural Services	EWCC - Climate Action
E6	Develop, or procure, a tool to be used for high level assessments of embodied carbon in SDCC projects at design stage and to design a policy proposal that all new Council funded buildings are built to an emissions neutral standard.	Rollout of Tool; Number of projects utilising tool	Planned Commencement: 2025. Duration: 2025.	Mitigation	Full Accountability	Architectural Services	EWCC - Climate Action
E7	Decarbonise, where feasible, plant and hand held tools.	% or number of plant decarbonised; Tonnes of CO_2 emissions reduced	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Public Realm	EWCC - Climate Action, Mechanical Services
Improve Energy Efficiency and reduce Carbon Emissions in SDCC Buildings							
E8	Progress Energy Performance Contracts (EPC) to deliver energy efficiency targets for SDCC owned buildings with significant energy usage, including the Leisure Centres, County Hall and Library, and Clondalkin Civic Offices.	EPC awarded; Measurement and verification of savings	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action, Energy	CODEMA, Housing, Social and Community Development (HSCD); Corporate Performance and Change Management (CPCM); Leisure Centre Management
E9	Progress energy efficiency works, including retrofits, in Council owned and operated buildings, such as Libraries and Community Centres, that fall outside of a potential EPC contract.	Number of retrofit / improvement projects	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	Architectural Services	EWCC - Climate Action

ENERGY & BUILDINGS

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
E10	Retrofits of the Council's housing stock, prioritising energy efficiency upgrades in areas that have been identified in the Dublin Region Energy Masterplan as being energy poor. (Refer to Note C below)	% of overall housing stock upgraded; Number of housing units upgraded to meet a minimum B2 BER Rating; Number of heat pumps installed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	HSCD	Department of Housing, Local Government and Heritage (DHLGH)
E11	Develop tenant energy awareness toolkit to provide climate / energy awareness and training for the operation of the new energy systems installed.	Toolkit developed; Number of tenants provided with energy saving tips	Planned Commencement: 2024. Duration: until 2024.	Mitigation	Full Accountability	HSCD	
E12	Develop the sensitive retrofit of historic / protected structures across South Dublin with the aim of improving energy efficiency and building climate resilience. (Refer to Note D below)	Number of sites retrofitted as part of any upgrades to Council owned Protected Structures	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	LUPT; Architectural Services	
E13	Identify and progress opportunities to improve energy efficiencies in Tallaght Stadium and SDCC sports grounds with external floodlights. (Refer to Note E below)	Reduction in energy consumption	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	Economic Enterprise and Tourism Development (EETD); EWCC - Public Realm	
E14	Maximise opportunities to avail of funding sources, to support a range of climate action projects across the County, including European Union (EU) funding streams.	Amount of funding secured	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Full Accountability	All SDCC Departments	EWCC - Climate Action
Alternative Energy Sources; Increase SDCC's renewable energy generation capacity							
E15	Install Solar PV on suitable SDCC owned buildings, focusing on Community Centres and Libraries, and examine the potential for installation on other assets. (Refer to Note F below)	Number of buildings with solar pv installed; kWh of electricity generated	Planned Commencement: Ongoing. Duration: until 2028.	Mitigation	Full Accountability	HSCD, EETD	EWCC - Climate Action; Codema
E16	Investigate opportunities to install solar panels at Depots (roofs / solar car port etc), with the aim of supplying renewable energy to offset the expected increase in consumption due to the planned fleet decarbonisation and associated EV charging. (Refer to Note G below)	Number of buildings with Solar PV installed; kWh of electricity generated	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	EWCC	Architectural Services
E17	Maintain the operation and monitoring of the Tallaght District Heating Scheme, and progress the further expansion of the Tallaght District Heating Scheme. (Refer to Note H below)	Tonnes CO_2 saved; Thermal energy exported from District Heating Scheme	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC	Codema
E18	Develop proposals for further district heating schemes, including Clonburris and Grange Castle. (Refer to Note I below)	Proposals developed; Implementation plan developed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation		Architectural Services	

ENERGY & BUILDINGS

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
E19	Deliver Arthurstown Landfill Solar PV Project to generate renewable energy for consumption on site. (Refer to Note J below)	Delivery of Project; Reduction in carbon emissions % of total energy consumed from renewable energy	Planned Commencement: Ongoing. Duration: until 2024 / 2025.	Mitigation	Full Accountability	EWCC - Waste Management	EWCC - Climate Action; Codema
E20	Investigate the feasibility of developing a commercial scale Solar PV plant at Arthurstown Landfill site and look to progress any feasible recommendations. (Refer to Note K below)	Delivery of Study; Recommendations progressed	Planned Commencement: Ongoing. Duration: until 2024/2025.	Mitigation	Full Accountability	EWCC - Waste Management	EWCC - Climate Action; Codema
E21	Identify sites or opportunities for trialling renewable energy projects including but not limited to solar, wind, hydro and pumped storage. (Refer to Note L below.)	Initial feasibility Study delivered and follow-up delivered every 2 years	Planned Commencement: Ongoing. Duration: until 2024 / 2025.	Mitigation	Full Accountability	All SDCC Departments	EWCC - Climate Action
Mainstreaming climate proofed solutions across SDCC through Governance							
GOV1	Support the Elected Members and Strategic Policy Committees (SPCs) in their leadership role for climate actions.	Number of climate related briefings/ events provided	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	
GOV2	Ensure Green Public Procurement (GPP) implementation in all SDCC tenders as part of the scored quality assessment, in order to source goods, services and works with a reduced climate and environmental impact, with a priority placed on goods, services and works with a neutral climate and environmental impact. Provide relevant GPP training for staff.	% of Tenders including GPP; % of Tenders including GPP as a scored criterion; Number of staff to complete training.	Planned Commencement: Ongoing. Duration: until 2029. Training rollout by Q4 2024.	Mitigation	Full Accountability	CPCM - Procurement	All SDCC Departments
GOV3	Ensure that all new SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, with a focus on energy, greenhouse gas emissions, nature based Sustainable Drainage Systems (SuDS), enhancing and retaining Green Infrastructure (GI), biodiversity, sustainable transport and modal shift, EV charging, and environmental protection and co-benefits.	Number of projects proofed for SuDS / climate actions; Number of projects proofed for GI options; Number of projects proofed for active travel	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	LUPT; EWCC
GOV4	Ensure climate-proofing of all SDCC policies and strategies, including updates through liaison with the Climate Action Team	Number of policies / strategies climate proofed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	EWCC - Climate Action
GOV5	To develop a method, process or tool to allow the embodied carbon within proposed new buildings to be taken into consideration, to inform development across the County.	Rollout of Method, Process or Tool; Number of projects utilising Method, Process or Tool.	Planned Commencement: 2025. Duration: until 2029.	Mitigation	Full Accountability	Architectural Services	EWCC - Climate Action, Codema
GOV6	Develop, or procure, a tool to be used to calculate Scope 3 emissions across all SDCC activities.	Rollout of Tool; Number of projects utilising Tool.	Planned Commencement: 2025. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	All SDCC Departments

TRANSPORT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
Public Transport in South Dublin							
T1	Facilitate, support and guide national agencies in delivering major improvements to the public transport network, in particular Bus Connects, DART+, Luas capacity and new and enhanced rail stations. (Refer to Note A below)	Number of schemes engaged on	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Co-ordinate & facilitate	Land Use, Planning and Transportation (LUPT)	Transport Infrastructure Ireland (TII); Irish Rail; National Transport Authority (NTA)
T2	Work with the NTA and TII to generate information on modal share changes with a focus on modal shift to public transport and active travel, and effectively communicate this information to the public.	Percentage modal share of Public Transport: Active Travel: Motorised Journeys generated in our County	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Co-ordinate & facilitate	LUPT	TII; NTA
T3	To facilitate the provision of Park and Ride facilities in appropriate locations at transport nodes and along strategic transport corridors in accordance with the NTA Strategy, and encourage the inclusion of EV charge points and bike parking. (Refer to Note B below)	Number of schemes engaged on	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Co-ordinate & facilitate	LUPT	LUPT - Planning
Promoting Active Travel in South Dublin							
T4	Deliver a safe active travel network for people of all ages and abilities through the implementation of the Cycle South Dublin programme, including on-road, off-road, and greenway routes. (Refer to Note C below)	Number of linear meters added	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	NTA
T5	Continue to promote active travel, for a wide range of ages, abilities and journey types, utilising SDCC's active travel website, social media and events such as an active travel promotional ePlatform.	Number of regular updates of our active travel website through SDCC social media	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	
T6	Maintain a high standard of active travel routes by ensuring regular cleaning and annual maintenance to encourage ongoing use. (Refer to Note D below)	Number of meters cleaned; Number of meters maintained	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	
T7	Working with the four Dublin Authorities, identify opportunities for the implementation of public bike sharing schemes, and powered personal transportation, in South Dublin supporting private operators.	Number of public bikes installed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Co-ordinate & facilitate	LUPT	EWCC - Climate Action; Public Bike Operators.
T8	Deliver a network of secure, public bicycle and powered personal transportation parking, to accommodate a variety of bike types across the County, including at schools, parks, playgrounds, towns, and villages.	Number of new parking stands installed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	

TRANSPORT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
T9	Continue the development of pedestrian improvements, aligning with any Pedestrian Enhancement Plans developed for the Dublin Metropolitan area. (Refer to Note E below)	Number of improvements implemented	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	County and City Management Association (CCMA); Department of Housing; Local Government and Heritage (DHLGH); Department of Transport; NTA; TII
Embedding Modal Shift in our Communities, and Safety & Accessibility							
T10	Identify roads and streets suitable for road space reallocation and progress appropriate schemes. (Refer to Note F below)	Number of road space reallocations identified; Number of road space reallocations completed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT - Active Travel	DoT; NTA
T11	In addition to the statutory and non-statutory consultations, upon the launch of a proposed new active travel scheme, where appropriate and as needed, public meetings will be held and information leaflets will be distributed in the areas informing all residents of the details and benefits of such schemes.	Number of residents / households engaged.	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT - Active Travel	DoT; NTA
T12	Implement the Safe Routes To School Programme and implement the School Streets Initiative and to ensure that individual communications plans are prepared and executed for each Safe Routes to School project. These plans, in consultation with An Taisce and where appropriate and as needed, could include communications to local residents and to the school community before delivery, during delivery and following completion. (Refer to Note G below).	Number of Safe Routes to School / school zones; Number of schools participating in School Streets Initiative	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Co-ordinate & facilitate	LUPT - Active Travel	An Taisce; NTA
T13	Deliver the primary school cycle training programme.	Number of schools participating; Number of children participating	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	
T14	Ensure active travel schemes and initiatives make walking and cycling more accessible for all users, including those with reduced mobility, disabilities and the elderly, to further opportunities for increasing a sustainable modal shift. For example Cycling Without Age.	Number of schemes risk assessed; Number of initiatives; Number of Cycling Without Age bookings / Number of passengers carried / Number of km travelled	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability and Co-ordinate & facilitate	LUPT - Active Travel, Sports Partnership	

TRANSPORT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
T15	Engage with car sharing scheme operators to increase the number of shared vehicles available in the County, with a focus on the provision of electric vehicles.	Number of locations	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Co-ordinate & facilitate	LUPT - Transport, Planning	EWCC - Climate Action
T16	Carry out trials of traffic movements including street closures, one way systems, diversions and low traffic neighbourhoods to reduce traffic movement in certain areas. (Refer to Note H below)	Number of trials proposed; Number of trials progressed	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability and Influence	LUPT	LUPT - Planning; EWCC - Climate Action; all stakeholders
SDCC Fleet and Staff Mobility to, from, and during work							
T17	Implement the Council's Fleet Transition Strategy to identify efficiencies and rationalise the need for SDCC vehicles, and to decarbonise SDCC vehicles - guided by the Avoid-Shift-Improve approach.	Number of internal combustion engine (ICE) vehicles replaced by electric vehicles with the associated CO_2e reduction	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	EWCC	
T18	Investigate the potential for alternative fuels for use in larger vehicles, before year 5 of the Fleet Transition Strategy, having appropriate regard to the lifecycle impacts and sustainability of alternative fuel options.	Report on options	Planned Commencement: 2024. Duration: until 2027.	Mitigation	Full Accountability	EWCC	
T19	Deliver an ongoing driver education programme to staff to promote efficient driving behaviours.	% of relevant staff that have completed the training	Planned Commencement: 2024. Duration: until 2028.	Mitigation	Full Accountability	Corporate Performance and Change Management (CPCM) - Training	EWCC Mechanical Services
T20	Aim to reduce kilometres travelled by private ICE vehicles within work hours and incentivise modes such as cycling, electric vehicles.	Number of km reduced	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	CPCM	
T21	Establish an SDCC Mobility Hub for staff with decarbonised vehicle options to reduce the use of ICE vehicles.	Mobility hub established	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	CPCM	EWCC - Climate Action; EWCC Mechanical Services
T22	Assess staff commuting patterns and identify opportunities to promote sustainable and active travel to, and from, work.	Staff survey undertaken and register of opportunities developed	Planned Commencement: 2024. Duration: until 2024.	Mitigation	Influence	EWCC - Climate Action	Smart Dublin; LUPT - Active Travel; All SDCC Departments and Staff
Electric Vehicle (EV) Charging							
T23	Implement the Dublin Local Authority Electric Vehicle Charging Strategy, (aligning with the National EV Charging Infrastructure Strategy 2022-2025). (Refer to Note I below)	Number of public charge points installed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	Dublin Local Authorities; Codema; Zero Emission Vehicles Ireland (ZEVI); DoT; LUPT; Architectural Services
T24	For privately owned EV charge points, create an SDCC Policy & Standards Guidance for the installation of electric vehicle charge points in the public realm. (Refer to Note J below)	Guidance produced; Number of applications assessed	Planned Commencement: 2024. Duration: until 2024.	Mitigation	Full Accountability	LUPT	EWCC - Climate Action

TRANSPORT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
Roads Construction, Maintenance, & Infrastructure							
T25	In road construction projects, minimise the use of virgin materials and promote the use of reclaimed asphalt pavement (RAP) or low carbon alternatives. (Refer to Note K below)	Tonnes of virgin material replaced; % of material replaced	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	LUPT	
T26	Review Roads Maintenance Process and materials for potential carbon reduction impact.	Annual update	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	LUPT	
T27	Maximise use of renewable energy for road infrastructure including lights, signs and street furniture.	Number of units provided	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	LUPT	
T28	Promote the use of alternative systems for the treatment of roads during cold weather.	Tonnes of carbon	Planned Commencement: 2024. Duration: until 2029.	Adaptation	Full Accountability	LUPT	
T29	Introduce process efficiencies/ flexibility in the treatment of roads during cold weather to reduce number of call outs required.	Reduction in km travelled	Planned Commencement: 2024. Duration: until 2025.	Adaptation	Full Accountability	LUPT	
T30	When surveying existing road infrastructure, include for identification of climate vulnerabilities, such as flooding and urban heat island effect.	Number of issues identified	Planned Commencement: 2024. Duration: until 2029.	Adaptation	Full Accountability	LUPT	
Mainstreaming climate proofed solutions across SDCC through Governance							
GOV1	Support the Elected Members and Strategic Policy Committees (SPCs) in their leadership role for climate actions.	Number of climate related briefings / events provided	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	
GOV2	Ensure Green Public Procurement (GPP) implementation in all SDCC tenders as part of the scored quality assessment, in order to source goods, services and works with a reduced climate and environmental impact, with a priority placed on goods, services and works with a neutral climate and environmental impact. Provide relevant GPP training for staff.	% of Tenders including GPP; % of Tenders including GPP as a scored criterion; Number of staff to complete training	Planned Commencement: Ongoing. Duration: until 2029. Training rollout by Q4 2024.	Mitigation	Full Accountability	CPCM - Procurement	All SDCC Departments
GOV3	Ensure that all new SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, with a focus on energy, greenhouse gas emissions, nature based SuDS, enhancing and retaining Green Infrastructure, biodiversity, sustainable transport and modal shift, EV charging, and environmental protection and co-benefits.	Number of projects proofed for SuDS / climate actions; Number of projects proofed for GI options; Number of projects proofed for active travel	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	LUPT; EWCC
GOV4	Ensure climate-proofing of all SDCC policies and strategies, including updates through liasion with the Climate Action Team.	Number of policies / strategies climate proofed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	EWCC - Climate Action

FLOOD RESILIENCE

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
Adaptation to increased Flood Events (Flood Defence, Monitoring, Flood Response)							
F1	Review and update Major Emergency Management Response plans, SDCC policies or relevant Standard Operating Procedures (SOPs), with national Legislation and regulation on Climate Change adaptation and flood management, as required / annually.	Plans up to date	Annually / as Required.	Adaptation	Full Accountability	Environment, Water and Climate Change (EWCC) - Major Emergency Management	Government; All SDCC Departments
F2	Ensure recording of flood events (fluvial and pluvial) and major climate events, utilising a GIS based system, to consistently capture locations, impacts, response resources, costs etc., to facilitate the development of climate adaptation measures.	Full role out of WIRE APP to all SDCC Engineers, Inspectors and other staff members interested; Number of users; Number of Reports	Planned Commencement: Ongoing Duration: until 2029	Adaptation	Full Accountability	EWCC	All SDCC Departments
F3	Ensure annual update of the specific risks to service provision in each SDCC Department that may be impacted by Climate Change, building on the Climate Change Risk Assessment developed for the Climate Action Plan.	Annual risk review	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC - Major Emergency Management	All SDCC Departments
F4	Engage regularly with neighbouring Local Authorities and other relevant organisations, on regional flood management issues, and support the ongoing implementation of flood forecasting systems.	Number of Relevant Meetings	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC	Adjoining Local Authorities; Office of Public Works (OPW); Uisce Éireann; ESB; Met Éireann
F5	Progress Flood Alleviation Schemes (FAS) in conjunction with the OPW - including the River Poddle FAS, the River Camac FAS and the Whitechurch Stream FAS. (Refer to Note A below)	Number of properties protected; Programme progress / completion	Planned Commencement: Ongoing. Duration: Scheme completion dates	Adaptation	Full Accountability	EWCC	OPW
F6	Identify and progress minor works schemes to resolve recurring flood issues, where possible, ensuring the schemes are designed and implemented to include Sustainable Drainage Systems (SUDS) / nature-based solutions / protection of biodiversity and avoidance of habitat fragmentation.	Number of schemes progressed	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC	

FLOOD RESILIENCE

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
F7	Develop, protect and conserve riparian corridors, in line with County Development Plan and Greater Dublin Strategic Drainage Study (GDSDS), increasing riparian corridor connectivity where possible, and similarly for floodplains around rivers and watercourses subject to flooding.	Number of planning applications permitted in flood zone A and flood zone B; Number of planning applications permitted in the riparian corridors; Linear meters of riparian corridors enhanced with native planting; Number of developments allowed to encroach within the 15m buffer zone given by GDSDS	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability / Influence	Land Use, Planning and Transport (LUPT) - Planning	EWCC
Implementation of Sustainable Drainage Systems (SuDS) / Surface Water Management in South Dublin							
F8	Drive the implementation of SuDS in SDCC Capital projects, including new builds, retrofits etc, and monitor the level of implementation. (Refer to Note B below)	Number of projects; Square meters of permeable paving; % of area of hard surfaces retrofitted	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC	All SDCC Departments
F9	Promote and encourage community involvement in the retrofit of SuDS or development of natural flood management measures, in existing housing / developments / local areas.	No of engagement events (social media posts, articles, events) per year	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Advocate	EWCC	EWCC - Climate Action
F10	Identify 4 No. Demonstration Sites or Pilot schemes to monitor different SuDs projects, demonstrating how to combine SuDS/flood attenuation systems with existing land uses.	Sites Identified and each monitored for a minimum of 1 year	Planned Commencement: 2024/2025. Duration: until 2029.	Adaptation	Full Accountability	EWCC	All SDCC Departments
F11	Promote and encourage the implementation of SuDS to external Developers - ensure implementation of SuDS in Planning applications in line with SDCC SuDS Guidance. (Refer to Note C below)	Number of Green Space Factor implementations that have included SuDS, as a %	Planned Commencement: 2024 / 2025. Duration: until 2029.	Adaptation	Influence	EWCC	LUPT - Planning; EWCC - Public Realm, Parks
Improved Maintenance of SuDS and the Stormwater, Surface Water, and Road Gully Networks							
F12	Improve the general maintenance plan for the stormwater and surface water network, with the aim to link to flood event forecasting and incorporate data of locations with known issues.	Length of network cleaned/Desilted per year; Number of screens cleaned per year	Planned Commencement: 2024. Duration: until 2029.	Adaptation	Full Accountability	EWCC	

FLOOD RESILIENCE

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
F13	Review gully maintenance plan and operations for improvements, considering areas with recurring issues and smart technology opportunities.	Number of gullies cleaned per year	Planned Commencement: 2024. Duration: until 2029.	Adaptation	Full Accountability	EWCC - Public Realm	EWCC - Water and Drainage
F14	Develop an improved maintenance plan for SuDS assets that are taken in charge by SDCC, ensuring their continued operation.	Plan developed	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC	EWCC - Public Realm, Parks; LUPT
F15	Maintenance of lakes and wetlands to increase storage capacity during severe weather events, where necessary. (Refer to Note D below)	Volume of material removed	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC - Public Realm	EWCC - Water and Drainage
Mainstreaming climate proofing actions across SDCC through Governance							
GOV1	Support the Elected Members and Strategic Policy Committees (SPCs) in their leadership role for climate actions.	Number of climate related briefings / events provided	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	
GOV2	Ensure Green Public Procurement (GPP) implementation in all SDCC tenders as part of the scored quality assessment, in order to source goods, services and works with a reduced climate and environmental impact, with a priority placed on goods, services and works with a neutral climate and environmental impact. Provide relevant GPP training for staff.	% of Tenders including GPP; % of Tenders including GPP as a scored criterion; Number of staff to complete training	Planned Commencement: Ongoing. Duration: until 2029. Training rollout by Q4 2024.	Mitigation	Full Accountability	Corporate Performance and Change Management (CPCM) - Procurement	All SDCC Departments
GOV3	Ensure that all new SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, with a focus on energy, greenhouse gas emissions, nature based SuDS, enhancing and retaining Green Infrastructure, biodiversity, sustainable transport and modal shift, EV charging and environmental protection and co-benefits.	Number of projects proofed for SuDS / climate actions; Number of projects proofed for GI options; Number of projects proofed for active travel	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	LUPT; EWCC
GOV4	Ensure climate-proofing of all SDCC policies and strategies, including updates through liasion with the Climate Action Team.	Number of policies / strategies climate proofed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	EWCC - Climate Action

NATURE BASED SOLUTIONS

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
Sequestering Carbon							
N1	Manage our tree mapping data and ensure the maintenance of our tree management system to evaluate carbon sequestration data associated with trees in South Dublin, and investigate further opportunities for carbon sequestration where possible.	Estimate of carbon sequestration potential based on tree mapping data	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Full Accountability	Environment, Water and Climate Change (EWCC) - Public Realm: Tree Management	Land Use, Planning and Transport (LUPT) - Planning; EWCC - Climate Action; Adjoining Local Authorities
Supporting Green Infrastructure							
N2	Look to maintain and increase natural meadows, where appropriate, across the county.	Number of hectares added as natural meadow to baseline; Measurement of different types of meadow habitat	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Public Realm: Tree Management	LUPT - Planning
N3	Increase native tree planting across the county. Retain existing native trees in South Dublin, in so far as possible. (Refer to Note A below)	Number of trees increased over annual baseline / set a yearly target; % increase in County's tree canopy cover; Number of trees per km of road versus the target set by Design Manual for Urban Roads and Streets (a minimum of 50 Number per km)	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Full Accountability	EWCC - Public Realm: Tree Management	LUPT - Planning, Roads; Housing, Social and Community Development (HSCD)
N4	Increase and maintain native hedgerow planting across the county.	Linear meters of new hedgerow	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Full Accountability	EWCC - Public Realm	LUPT - Planning, Roads; HSCD; EWCC - Environment
N5	Support / develop small urban 'Miyawaki' native mini-woodlands.	Number of new mini woodlands, a minimum of 100sqm in size	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Influence	EWCC - Public Realm	LUPT - Planning; EWCC - Climate Action
N6	Develop an Urban Woodland and Hedgerow Management Strategy and implement plans for the County to enhance, maintain and improve existing woodlands throughout our Parks.	Urban woodland management strategy and action plan complete; Measurement of the carbon impact of the County's trees; Number of woodland management plans in place and operating	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Full Accountability	EWCC - Public Realm	LUPT - Planning; EWCC - Climate Action, Public Realm
N7	Implement a programme of enhancement and expansion of ponds and wetland habitats, to expand areas of water storage capacity and increase sequestration. (Refer to Note B below)	Number of new wetlands / ponds; Number enhanced	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation / Adaptation	Full Accountability/ Advocate	LUPT - Planning; EWCC - Water, Public Realm	EWCC - Water and Drainage, Climate Action

NATURE BASED SOLUTIONS

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
N8	Continue to implement Dublin Mountains Makeover with Coillte Nature and the Dublin Mountains Partnership exploring opportunities for native tree planting projects to manage surface water run off from mountainous areas to reduce flooding downstream. (Refer to Note C below)	Meters squared of planting / trees planted	Planned Commencement: 2024. Duration: until 2029.	Mitigation / Adaptation	Full Accountability / Influence	EWCC - Public Realm	Coillte; EWCC - Water, Climate Action
N9	Expand and refine the evidence base for the County Habitat Map to identify key habitats / locations for nature based solutions, and use the data to develop management and mitigation plans for these nature based adaptation projects into the future.	Number of habitat and species surveys undertaken; Number of key project locations identified; Number of habitat / species management plans prepared	Planned Commencement: 2025. Duration: until 2026.	Mitigation	Full Accountability	LUPT - Planning	
N10	Pilot and co-design a biodiversity inclusive design for a social housing estate.	Pilot project designed and delivered with results published	Planned Commencement: 2025. Duration: until 2029.	Mitigation / Adaptation	Full Accountability	HSCD; Architectural Services	LUPT - Planning, Heritage; private developers; EWCC - Public Realm
N11	Maintain and expand allotments for local food production across the County, in accordance with SDCC's Allotments Policy.	Number of new allotments	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability / Co-ordinate and Facilitate	EWCC	All SDCC Departments
N12	Support the provision of Community Gardens for local food production across the County, in partnership with Community Centres, Schools and other local groups.	Number of Community Gardens.	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability / Co-ordinate and Facilitate	EWCC, LUPT	All SDCC Departments
Addressing Biodiversity Loss							
N13	Support the Biodiversity Action Plan 2020-2026.	Number of actions delivered	Planned Commencement: Ongoing. Duration: until 2026.	Mitigation	Full Accountability	LUPT - Planning	Members of the Biodiversity Action Group
N14	Implement a countywide reduction of the usage of chemicals, such as glyphosate, across all council departments.	Reduction in litres purchased	Planned Commencement: Ongoing. Duration: until 2026.	Mitigation	Full Accountability	EWCC - Public Realm; LUPT	All SDCC Departments
N15	Develop a Strategy for the phase out of harmful products such as glyphosate and acrylic paint.	Strategy delivered. Reduction in litres purchased	Planned Commencement: 2024. Duration: until 2029.	Mitigation	Full Accountability	EWCC, LUPT	All SDCC Departments
N16	Identify opportunities to remove culverts to restore urban watercourses. (Refer to Note D below)	Metres of culvert removed	Planned Commencement: Ongoing. Duration: until 2029.	Adaptation	Full Accountability	EWCC	LUPT - Roads, Planning; EWCC - Climate Action, Public Realm
Increased Temperatures and Urban Heat Island Effect							
N17	Identify areas in South Dublin that are vulnerable to the impacts of increased heat effects due to climate change.	Study completed	Planned Commencement: 2024. Duration: until 2024.	Adaptation	Full Accountability	EWCC - Climate Action	

NATURE BASED SOLUTIONS

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
N18	Implement measures to mitigate the Urban Heat Island Effect in identified vulnerable areas, including the management of existing street trees and future planting to reduce impacts.	Number of schemes delivered	Planned Commencement: 2025. Duration: until 2029.	Adaptation	Full Accountability	EWCC - Public Realm	
N19	Investigate the potential for nature based solutions to address the risk of wildfire management, coordinating with the Dublin Fire Brigade.	Plan produced	Planned Commencement: 2024. Duration: until 2024.	Adaptation	Full Accountability / Co-ordinate and facilitate	EWCC - Major Emergency Management	
N20	Increase data gathering on the effects of climate change on natural water quality in the county.	Number of monitoring locations and parametric values gathered	Planned Commencement: 2026. Duration: until 2027.	Adaptation	Full Accountability	EWCC - Water Pollution	Environmental Protection Agency (EPA); Teagasc
Mainstreaming climate proofed solutions across SDCC through Governance							
GOV1	Support the Elected Members and Strategic Policy Committees (SPCs) in their leadership role for climate actions.	Number of climate related briefings / events provided	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	
GOV2	Ensure Green Public Procurement (GPP) implementation in all SDCC tenders as part of the scored quality assessment, in order to source goods, services and works with a reduced climate and environmental impact, with a priority placed on goods, services and works with a neutral climate and environmental impact. Provide relevant GPP training for staff.	% of Tenders including GPP; % of Tenders including GPP as a scored criterion; Number of staff to complete training	Planned Commencement: Ongoing. Duration: until 2029. Training rollout by Q4 2024.	Mitigation	Full Accountability	Corporate Performance and Change Management (CPCM) - Procurement	All SDCC Departments
GOV3	Ensure that all new SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, with a focus on energy, greenhouse gas emissions, nature based SuDS, enhancing and retaining Green Infrastructure, biodiversity, sustainable transport and modal shift, EV charging, and environmental protection and co-benefits.	Number of projects proofed for SuDS / climate actions; Number of projects proofed for GI options; Number of projects proofed for active travel	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	LUPT; EWCC
GOV4	Ensure climate-proofing of all SDCC policies and strategies, including updates through liaison with the Climate Action Team.	Number of policies / strategies climate proofed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	EWCC - Climate Action

INTEGRATED ENVIRONMENTAL CONSIDERATIONS

Action N3 N8 - Note A: Having due regards to environmental sensitivities such as European sites and biodiversity.

Action N7 - Note B: Having due regard to the need to appropriately protect, conserve and enhance important habitats and species and European sites, and support the maintenance and improvement of water quality in line with the aims of the Water Framework Directive.

Action N13 – Note D: Ensure such works are designed and implemented in a manner that does not cause significant negative environmental effects.

CIRCULAR ECONOMY & RESOURCE MANAGEMENT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
Managing Waste in SDCC							
R1	Monitor and improve internal waste and water management systems in all SDCC buildings.	% reduction of individual waste streams across SDCC; 0% growth in waste generated over the life of the Waste Management Plan for a Circular Economy; Cubic meters of water saved	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	Corporate Performance & Change Management (CPCM); Architectural Services; Environment, Water and Climate Change (EWCC)	
R2	Work with corporate services and contractors to reduce waste and improve energy efficiency in SDCC canteen.	Annual tonnages of food waste; Energy used; Introduce reuseable containers	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability	CPCM	EWCC - Climate Change; canteen operator
R3	Identify opportunities to reduce Construction & Demolition (C&D) waste generated by SDCC, and liaise with relevant organisations collaboratively. (Refer to Note A below)	Annual tonnage of Construction & Demolition (C&D) waste sent for reuse	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability	SDCC Depot Managers	Architectural Services; EWCC - Public Realm, Waste Management; Land Use Plannig and Transport (LUPT)
R4	Investigate sustainable solutions to the management of grass cuttings. Deliver appropriate solutions identified.	Initial Feasibility Study delivered and follow-up delivered every 2 years	Planned Commencement: Ongoing Duration: until 2029.	Mitigation	Full Accountability	EWCC - Public Realm	EWCC - Climate Change
R5	Promote the use of sustainable / natural alternative materials in new and upgraded playspaces, teenspaces and in the infill of synthetic grass pitches.	m2 of rubber surfacing used in playspaces and teenspaces; Number synthetic grass pitches with rubber infill versus natural infill	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability	EWCC - Public Realm; Housing Social and Community Development (HSCD) - Community, Housing	
R6	Introduce recycled or eco friendly paper for use in all SDCC printers.	Recycled / eco friendly paper introduced	Commence in: 2024	Mitigation	Full Accountability	CPCM	
Adopting a Circular Economy							
R7	Support and promote the implementation of the targets of the National Waste Management Plan for a Circular Economy 2024-2030.	0% waste growth over the life of the plan; Establish a baseline and reduce food waste by half by 2030; Identify opportunities to eliminate waste and maximise the use of resources as outlined in the plan	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability / Influence	EWCC - Waste Management	EWCC - Environmental Awareness

CIRCULAR ECONOMY & RESOURCE MANAGEMENT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
R8	To provide for, and maintain, a network of bring banks in the County to facilitate recycling of materials. (Refer to Note B below)	Tonnes of glass collected; Tonnes of textiles collected at bring banks; Number of bring bank locations across the county	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability	EWCC - Waste Management	Contractors operating the recycling facilities
R9	Provide opportunities for reuse of materials brought for disposal to SDCC Civic Amenity Facility.	Number of reuse schemes established; Measurement of material diverted to reuse, as appropriate	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability	EWCC - Waste Management, Environmental Awareness	Contractors operating the Civic Amenity Site
R10	Develop sustainability guidelines and terms and conditions for any events supported, facilitated, or organised by SDCC.	Guidelines developed	Planned Commencement: 2026 Duration: until 2026.	Mitigation	Influence	EWCC - Climate Action	Economic Enterprise and Tourism Development (EETD); All SDCC Departments
R11	Identify outdoor locations for recycling bin trial site(s) in South Dublin, and deliver a pilot project. (Refer to Note C below)	Pilot project delivered; Tonnages reported	Planned Commencement: 2024 Duration: until 2029.	Mitigation	Full Accountability	EWCC - Waste Management	
R12	Identify further areas for the installation of drinking water fountains.	Number of locations; Litres of water used compared to estimated plastic bottles saved	Planned Commencement: Ongoing Duration: 2024	Mitigation	Full Accountability	EWCC - Public Realm	Uisce Éireann
Protecting the Environment							
R13	Monitor and enforce waste regulation in South Dublin.	Environmental Performance Assessment from the Environmental Protection Agency (EPA)	Planned Commencement: Ongoing Duration: until 2029.	Mitigation	Full Accountability	EWCC - Waste Enforcement	EPA; Waste Enforcement Regional Lead Authorities (WERLA)
Mainstreaming climate proofed solutions across SDCC through Governance							
GOV1	Support the Elected Members and Strategic Policy Committees (SPCs) in their leadership role for climate actions.	Number of climate related briefings / events provided	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	EWCC - Climate Action	
GOV2	Ensure Green Public Procurement (GPP) implementation in all SDCC tenders as part of the scored quality assessment, in order to source goods, services and works with a reduced climate and environmental impact, with a priority placed on goods, services and works with a neutral climate and environmental impact. Provide relevant GPP training for staff.	% of Tenders including GPP; % of Tenders including GPP as a scored criterion; Number of staff to complete training	Planned Commencement: Ongoing. Duration: until 2029. Training rollout by Q4 2024.	Mitigation	Full Accountability	CPCM - Procurement	All SDCC Departments

CIRCULAR ECONOMY & RESOURCE MANAGEMENT

Ref.	Action	Tracking Measure	Timeframe	Adaptation / Mitigation	SDCC Role	Lead Department(s)	Partner(s) Identified
GOV3	Ensure that all new SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, with a focus on energy, greenhouse gas emissions, nature based SuDS, enhancing and retaining Green Infrastructure, biodiversity, sustainable transport and modal shift, EV charging, and environmental protection and co-benefits.	Number. of projects proofed for SuDS / climate actions; Number of projects proofed for GI options; Number of projects proofed for active	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	LUPT; EWCC
GOV4	Ensure climate-proofing of all SDCC policies and strategies, including updates through liaison with the Climate Action Team.	Number of policies / strategies climate proofed	Planned Commencement: Ongoing. Duration: until 2029.	Mitigation	Full Accountability	All SDCC Departments	EWCC - Climate Action

INTEGRATED ENVIRONMENTAL CONSIDERATIONS

Action R3 - Note A: Ensure all reuse of C&D waste/material complies with Waste Management legislation (e.g., Article 27 or 28 requirements) and does not create unintended negative environmental effects.

Action R8 - Note B: Whilst ensuring these sites are appropriately located, designed and managed so as not to cause significant adverse environmental effects.

Action R11 - Note C: Having due regard to environmental sensitivities such as European sites and biodiversity.

COMMUNITY ENGAGEMENT

Ref.	Action	Tracking Measure	Timeframe	SDCC Role	Lead Department(s)	Partner(s) Identified
Engaging citizens on climate change: Deliver a comprehensive awareness programme to empower the citizens, businesses and organisations of South Dublin to take affirmative climate action						
CE1	Deliver climate education programme for primary and secondary schools, including ongoing delivery of the Green Schools programme and Eco Week.	Number of schools participating; Number of flags awarded in a year; Number of events held; Number of school children reached	Planned Commencement: Ongoing. Duration: until 2029.	Influence	Environment, Water and Climate Change (EWCC) - Environmental Awareness; Economic Enterprise and Tourism Development (EETD) - Library Services	EETD - Library Services; An Taisce; external education facilitators
CE2	Deliver Dublin Climate Action Week annually.	Number of events; Number of attendees	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	EWCC - Climate Action	Other Dublin Local Authorities; Dublin Metropolitan Climate Action Regional Office (CARO); Codema
CE3	Engage with communities and businesses across South Dublin through workshops / presentations, to increase understanding of climate change.	Number of engagements	Planned Commencement: Ongoing. Duration: until 2029.	Influence	EWCC - Climate Action; EETD - Library Services	All SDCC Departments
CE4	Use targeted campaigns to increase knowledge of climate issues, for example, National Food Waste Recycling Week, World Water Day, etc.	Number of campaigns delivered annually	Planned Commencement: Ongoing. Duration: until 2029.	Influence	EWCC - Climate Action, Environmental Awareness	EETD - Library Services; Corporate Performance and Change Management (CPCM) - Communications Unit
CE5	Monitor and develop the Home Energy Savings Kit scheme in SDCC libraries, including developing a youth friendly version, with a potential rollout in schools.	Number of kits in SDCC libraries; Borrowing rates; Schools kit developed and Number available	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	EWCC - Climate Action	Codema; EWCC - Climate Action
CE6	Identify opportunities to utilise libraries in South Dublin as climate hubs.	Number of climate initiatives delivered in / through libraries	Planned Commencement: 2024. Duration: until 2029.	Full Accountability	EETD - Library Services	Codema; EWCC - Climate Action
CE7	Engage with communities and residents across the County, through local pop-up awareness raising events, on home energy upgrades, funding and other supports available.	Number of engagements	Planned Commencement: 2024. Duration: until 2029.	Influence	EWCC - Climate Action	Sustainable Energy Authority of Ireland, Codema - Dublin's Energy Agency, Department of the Environment, Climate & Communications
Deliver a range of tools to inform the public on the issues surrounding climate change						
CE8	Publish the SDCC Climate Change Newsletter - three newsletters per year.	Number of newsletters published annually; Number of times newsletter accessed by readers; Number of subscribers	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	EWCC - Climate Action	

COMMUNITY ENGAGEMENT

Ref.	Action	Tracking Measure	Timeframe	SDCC Role	Lead Department(s)	Partner(s) Identified
CE9	Maintain and develop the SDCC Climate Action Website.	Number of page views	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	EWCC - Climate Action	Information and Communication Technologies (ICT)
CE10	Use SDCC Social Media platforms to disseminate climate messages.	Number of interactions	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	EWCC - Climate Action	Corporate Performance and Change Management (CPCM) - Communications Unit
Engage with key external partners to deliver programmes and campaigns to increase knowledge of climate issues						
CE11	Support the Sustainable Energy Authority of Ireland's (SEAI) Sustainable Energy Communities Programme in South Dublin by working with the Local Mentor. Where specific supported energy efficiency and renewable energy projects will not lead to unintended negative environmental effects in a local community.	Number of SECs participating	Planned Commencement: Ongoing. Duration: until 2029.	Influence	EWCC - Climate Action	Sustainable Energy Authority of Ireland (SEAI); Codema
CE12	Work with local clubs to implement GAA Green Clubs.	Number of clubs participating; SDCC Lead in place	Planned Commencement: Ongoing. Duration: until 2029.	Influence / advocate	EWCC - Climate Action	GAA; CARO; Regional Waste Management Office
CE13	Continue to support the Zero Together initiative through ongoing collaboration and stakeholder engagement to ensure alignment and implementation of SDCC's Climate Action Plan and the Zero Together roadmap to 2030.	Meetings attended / actions implemented in the roadmap relating to the Dublin Local Authorities	Planned Commencement: Ongoing. Duration: until 2029.	Influence	EWCC - Climate Action	Codema
CE14	Participate in the Council's Culture and Creativity Team to identify opportunities to work with local educational and arts organisations to consider climate action in their programmes.	Ongoing participation in Culture & Creativity Team	Planned Commencement: Ongoing. Duration: until 2029.	Influence, Advocate	EWCC - Climate Action	EETD - Arts Office
CE15	Strengthen existing networks and create new climate change links to encourage businesses to engage with climate action.	Number of engagements	Planned Commencement: Ongoing. Duration: until 2029.	Influence	EETD; EWCC	Chamber of Commerce; Local Enterprise Office (LEO)
CE16	Engage with external organisations to explore innovative opportunities or initiatives that could be progressed in South Dublin.	Number of engagements or opportunities	Planned Commencement: 2024. Duration: until 2029.	Influence	EWCC - Water Services	EWCC - Climate Action
CE17	Engage with the agricultural community to understand how SDCC can support resilience efforts and sustainable farming practices.	Record number of direct and indirect engagements with farming sector	Planned Commencement: 2024. Duration: until 2029.	Influence	EWCC - Water Services	EWCC - Climate Action

COMMUNITY ENGAGEMENT

Ref.	Action	Tracking Measure	Timeframe	SDCC Role	Lead Department(s)	Partner(s) Identified
Embed Climate Action within every department of South Dublin County Council						
CE18	Provide Climate Awareness training for all staff and elected members, and identify opportunities to embed climate awareness across all departments.	Number of staff trained; Number of Councillors trained	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	CPCM - Human Resources	EWCC - Climate Action
CE19	Develop SDCC climate action induction pack for all new staff.	Pack developed and rolled out	Planned Commencement: 2024. Duration: 2024.	Full Accountability	CPCM - Human Resources	EWCC - Climate Action
CE20	Work with the IT department to identify opportunities where technology could be used to address climate issues, while also leveraging the Smart Dublin programme.	Projects identified	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	ICT	EWCC - Climate Action
Support communities in South Dublin to deliver climate projects						
CE21	Deliver the Community Climate Action Fund.	% of the grant spent on local climate change projects	Planned Commencement: 2024. Duration: until 2026.	Coordinate and Facilitate / Advocate	EWCC - Climate Action	Department of Environment, Climate & Communications (DECC); community groups; Tidy Towns Groups
CE22	Support Tidy Towns initiatives which promote climate mitigation or adaptation measures.	Number of initiatives supported annually	Ongoing	Influence	EWCC - Environmental Awareness	Tidy Towns groups; local groups
CE23	Community Department to identify key opportunities to engage with communities throughout the county, working with the Climate Action Team.	Number of meetings held; Number of opportunities identified	Ongoing	Full Accountability	Housing Social and Community Development (HSCD) - Community	EWCC - Climate Action
CE24	Work in collaboration with artists, and in partnership with the SDCC Climate Action Team, to develop creative art initiatives that engage the population of the county in conversations about climate action.	Number of initiatives supported	Ongoing	Full Accountability	EETD	EWCC - Climate Action
Mainstreaming climate proofed solutions across SDCC through Governance						
GOV1	Support the Elected Members and Strategic Policy Committees (SPCs) in their leadership role for climate actions.	Number of climate related briefings / events provided	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	EWCC - Climate Action	
GOV2	Ensure Green Public Procurement (GPP) implementation in all SDCC tenders as part of the scored quality assessment, in order to source goods, services and works with a reduced climate and environmental impact, with a priority placed on goods, services and works with a neutral climate and environmental impact. Provide relevant GPP training for staff.	% of Tenders including GPP; % of Tenders including GPP as a scored criterion; Number of staff to complete training	Planned Commencement: Ongoing. Duration: until 2029. Training rollout by Q4 2024.	Full Accountability	CPCM - Procurement	All SDCC Departments

COMMUNITY ENGAGEMENT

Ref.	Action	Tracking Measure	Timeframe	SDCC Role	Lead Department(s)	Partner(s) Identified
GOV3	Ensure that all new SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, with a focus on energy, greenhouse gas emissions, nature based SuDS, enhancing and retaining Green Infrastructure, biodiversity, sustainable transport and modal shift, EV charging, and environmental protection and co-benefits.	Number of projects proofed for SuDS / climate actions; Number of projects proofed for GI options; Number of projects proofed for active	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	All SDCC Departments	LUPT; EWCC
GOV4	Ensure climate-proofing of all SDCC policies and strategies, including updates through liaison with the Climate Action Team.	Number of policies / strategies climate proofed	Planned Commencement: Ongoing. Duration: until 2029.	Full Accountability	All SDCC Departments	EWCC - Climate Action

SDCC Comhairle Contae Átha Cliath Theas South Dublin County Council

Codema Dublin's Energy Agency

2026 CAP
Implementation Plan

CARO