

South Dublin County Council Climate Change Action Plan Annual Progress Report 2023

Context

- 4th Annual Progress Report since approval of Climate Change Action Plan in 2019.
- Reports submitted to Department of the Environment, Climate and Communications as part of wider LA sector reporting.
- SDCC continues a shared and regional approach in partnership with the Dublin CARO and Codema – Dublin's Energy Agency.
- Evolving policy and legislation COP28 in Dubai, upcoming National Climate Action Plan 2024, updated National Adaptation Framework etc.
- Draft Climate Action Plan CE Report on Submission Received being prepared.
- SDCC priority to continue action delivery, draw down available funding, both supported by a progressive corporate and policy framework.



DRAFT CLIMATE ACTION PLAN



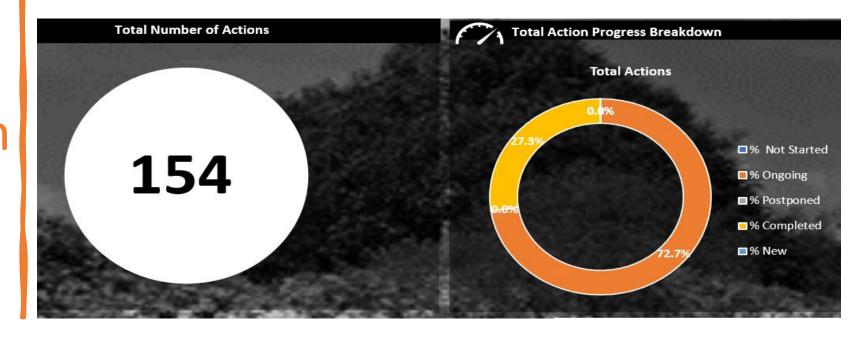




Climate Action Plan Performance Dashboard 2023

Total Action
Progress Breakdown

- 154 Climate Actions
- 42 Actions Completed (27%)
- 112 Ongoing (73%)



Energy & Buildings

- SDCC has improved its energy efficiency by 41% compared to the baseline (an average of 2006 – 2008).
- SDCC has reduced its Greenhouse Gas emissions by 31.5% compared to the baseline (an average of 2016-2018).
- Tallaght District Heating Scheme was launched and will further reduce CO2 emissions by 1,500 tonnes in its first phase.
- Clondalkin has been selected as a Decarbonising Zone, an action of the national Climate Action Plan.
- Arthurstown Landfill a detailed appraisal has been completed for a small to medium scale solar PV projects, in collaboration with Codema.





Transport

- EV Charging Strategy 14 sites have been identified with potential for public charging sites and are at procurement stage.
- Cycle South Dublin (CYSD) Programme 30 projects ongoing and in development.
- Active Travel 26 cycle/pedestrian routes are being progressed through planning or construction stages.
- SDCC is finalising the Fleet Transition Strategy, which will set out the approach for both a 5 and 10 year period.
- The Council continues to facilitate the delivery of public transport routes, in partnership with the NTA and others.



Flood Resilience

- Whitechurch Flood Alleviation Scheme and Poddle Flood Alleviation Scheme are ongoing. Camac Scheme at recommendations stage.
- Flood schemes and general maintenance projects undertaken across the County, including at Newcastle, Rathcoole and Saggart.
- SDCC's Major Emergency Management Plan includes a sub plan for emergency flood events. A Severe weather sub-plan is in place for SDCC.
- A Strategic Flood Risk Assessment is being prepared as part of the preparation for the Clondalkin Draft Local Area Plan.
- Flood forecasting service within Met Eireann has been established and rolled out to Local Authorities.



Nature Based Solutions

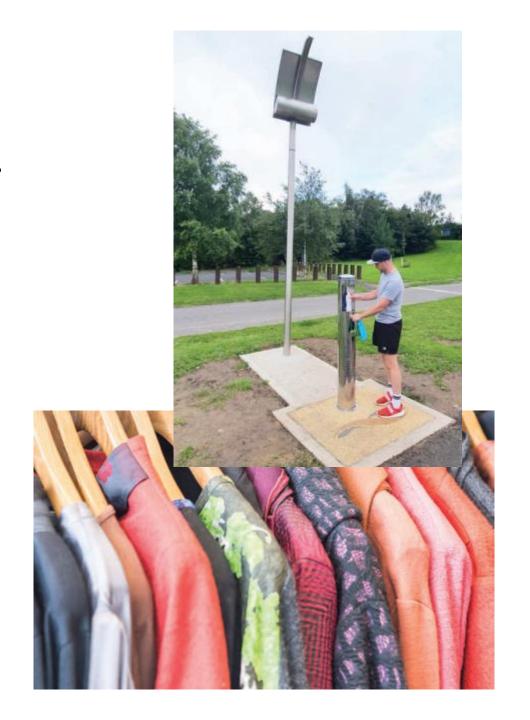
- SDCC has over 1,750 hectares of parks and open spaces that host protected and rare species.
- 165 hectares of wildflower meadows.
- Tymon Park won the prestigious 2022/23
 Pollinator Award for the 'Best Town Park' in Ireland as part of the Green Flag scheme.
- As part of the Dublin Urban Rivers LIFE (DURL) Project, three integrated constructed wetlands (ICWs) were constructed in 2023.
- Green Schools 16 Schools were awarded additional green flags in May 2023.





Resource Management

- SDCC continues to implement measures to increase recycling in Council buildings.
- South Dublin LEO supported 18 businesses to support under the Green for Business Programme, in 2023.
- Environmental Awareness Office ran a range of campaigns throughout the year.
- SDCC continues to roll out the installation of public drinking water fountains.
- 3 additional glass recycling sites were provided in 2023.



Citizen Engagement

- SDCC continues to update the website <u>www.southdublinclimate.ie</u>
- SDCC continues to support the Sustainable Energy Communities, working closely with local SEC Mentor.
- Three editions of the South Dublin County Council Climate Change Newsletter are published annually.
- Community Climate Action Fund to be launched shortly Fund of €1.07 available for local community groups and organisations over an initial 18month period.



Draft CAP 2024-2029

- A regional approach together with other Dublin LAs, Dublin CARO and Codema – Dublin's Energy Agency.
- Public Consultation took place from 20th September to 3rd November 2023.
- A total of 32 valid submissions were received.
- CE Report on Submissions Received is being prepared and will issue to Elected Members in early January 2024.
- Update to be given at Special Environment, Public Realm and Climate Change Strategic Policy Committee (SPC) Meeting on December 13th.
- CAP to be approved by Elected Members at February Council meeting.







Mainstreaming climate proofed solutions across SDCC through Governance

- Support the Elected Members & SPCs in their leadership role for climate actions.
- Green Public Procurement (GPP) implementation in SDCC tenders.
- Ensure that SDCC Projects are assessed for the feasibility of incorporating climate actions and measures, environmental protection and cobenefits.
- Ensure climate-proofing of all SDCC policies and strategies, including updates through liaison with the Climate Action Team.









2024 Priorities

- Publish the new statutory Climate Action Plan 2024-29.
- Roll out the Community Climate Action Fund.
- SDCC itself Public Lighting, Decarbonise Buildings DeliveREE and Decarbonise Fleet
- Undertake Clondalkin Decarbonising Zone Implementation Plan.
- Expand Tallaght DH Scheme and Clonburris DH feasibility study.
- Continue retrofit of Social Housing stock.
- Expand Active Travel network.
- Engage with DECC on LA actions from national Climate Action Plan 2024 and other sectoral priorities.
- Engage with Dublin CARO and Codema Dublin's Energy Agency on funding opportunities and other supports.





