

CLIMATE ACTION CAVAN

Cavan County Council Leading on Climate Action



Comhairle Contae
an Chabháin
Cavan
County Council

Annual Progress Report 2025

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Acknowledgements

The Climate Action Section sincerely wishes to acknowledge the on-going dedicated support, commitment and collaboration demonstrated across all service areas of Cavan County Council, guided by the leadership of our Senior Management Team and Elected Members. We are very grateful for the continued guidance and engagement from colleagues in the Eastern and Midlands Climate Action Regional Organisation (CARO) and the many Government Departments whom support and enable our on-going climate action initiatives. A particular thanks to our colleagues in the Department of Climate, Energy and the Environment for providing financial assistance for a number of Climate initiatives including the funding for the Climate Action Team staff.

Communities, businesses and wider public throughout Cavan are increasingly recognising the importance of ambitious and effective climate action and understanding its essential role in safeguarding our social, environmental and economic well-being. Cavan County Council sincerely appreciates the active participation, insight and encouragement received from our local communities, businesses, educational institutions and wider public.

Finally, we extend our sincere thanks to our wider stakeholders and partners, both statutory and non-statutory whom are actively involved in advancing climate action across the county. Their ongoing commitment, support and proactiveness is paramount to enabling meaningful progress towards our climate action goals in a just and equitable way.

Introduction

This is the second progress report of the Cavan County Council Local Authority Climate Action Plan 2024-2029. This progress report reflects the plan implementation period from January 2025 to December 2025 and the report serves to highlight the scope of climate action initiatives that were undertaken to achieve and promote positive climate action outcomes and action.

The Climate Action Plan provides a strategic and operational roadmap to enable the attainment of the National commitment of a 51% reduction in Greenhouse Gas emissions and 50% increase in energy efficiency by 2030. Enhancing climate resilience, improving energy efficiency and reducing greenhouse gas emissions across Council assets, services and operations are central components of the plan and the Council is fully accountable for these actions. The significance of the Council's broader role in leading, advocating and collaborating with other sectors and wider stakeholders to meet their climate targets and enhance climate literacy is also highlighted.

The Plans' Vision, is that Cavan County Council will be:

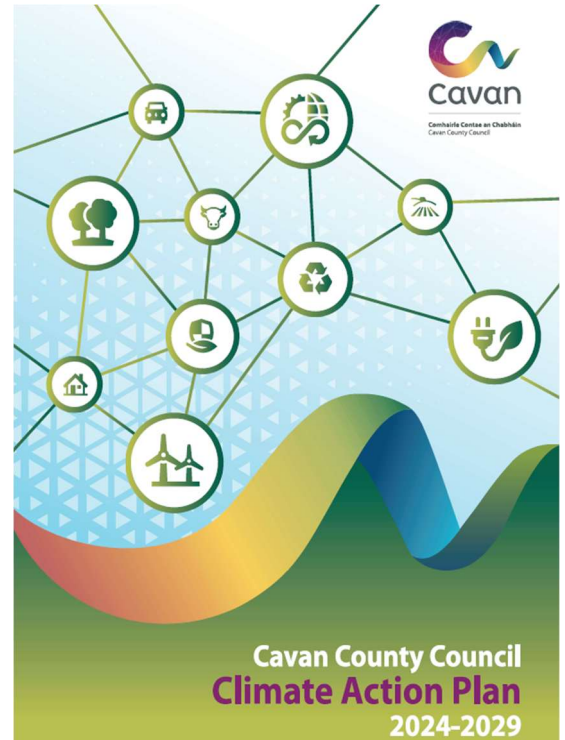
“A climate resilient and low carbon organisation that inspires, leads and supports ambitious action to achieve a Climate Neutral Local Economy”

This not only aligns with the Government's National Climate Objective to achieve the transition to a climate resilient, biodiversity rich, environmentally sustainable and climate neutral economy by 2050 but also strongly reflects the Council's role in leading, advocating and collaborating to ensure climate action is prioritised and focused, embedded in Partnership and Collaboration ensuring a just and fair transition for all that maximises benefits for all.

The Plans' Mission Statement is as follows:

“To lead by example, support and inspire climate action across our county, embed climate action in all Council governance and operations and the council will interact with citizens, business and communities to promote climate literacy and facilitate the necessary shifts in behaviour”

This statement clearly outlines the objectives and actions, serving as a roadmap for daily decision making and engagement.



Methodology and Format of Report

The format of this report is informed by the reporting requirements for Local Authority Climate Action Plans (LACAP), the Cavan County LACAP, recommendations of broader sustainability reporting frameworks^[1] and alignment with Agenda 2030 United Nations Sustainable Development Goals (UN SDGs). Accordingly, this report provides progress updates covering actions of the LACAP delivered and commenced in 2025 and presents information in line with the following strategic commitments:

Governance & Leadership	Oversight and procedural aspects of integrating climate related matters into governance processes, business and operational models and organisational and local policy instruments.
Climate Action Performance Monitoring - Climate Mitigation Targets	Progress on delivering prescribed emission reduction targets established by national climate policy for all public sector entities in line with reporting methodology of the Sustainable Energy Authority of Ireland (SEAI).
Climate Action Performance Monitoring - Climate Adaptation Goals	Measures to plan for and reduce vulnerability of local authority services and communities to climate change impacts, minimise risks and costs and protect lives and property by building resilience into natural and human systems.
Climate Action Performance Monitoring - Delivery across Services	The diverse range of services and functions perform climate action through various policy areas, to support, facilitate and enable government departments, agencies and stakeholders to meet their climate goals at the local level and influence the value chain through Green Public Procurement.
Community Engagement & Activation	Actions that support community engagement, activity and capacity to build resilience to climate change impacts, reduce energy consumption and emissions and protect, restore and/or enhance biodiversity and work to achieve the objectives of the Decarbonising Zone(s) (DZ) and wider Climate Action Plan.

¹ Including Environmental Social Governance (ESG) Frameworks and Corporate Sustainability Reporting Directive (CSRD) standards.

Climate Actions and UN Sustainability Goals

The information detailed in the report outlines actions and their alignment with the UN Sustainable Development Goals.

The UN Sustainable Development Goals (SDGs) are “a blueprint to achieve a better and more sustainable future for all”². They represent 17 social, economic and environmental priorities designed to combat the global challenges facing humanity by 2030. Cavan County Council has an important part to play in progress toward the UN SDGs.



The LACAP has identified and mapped actions to the SDGs. Through this progress report, contributions to delivering on the UN SDGs through the delivery of actions, are reflected from an environmental perspective.

Accountability

The core targets of Cavan County Council’s Climate Action Plan are a 51% reduction in the Council’s greenhouse gas emissions by 2030 and 50% improvement in the Council’s energy efficiency by 2030 as aligns with the Government’s National Climate Objective and takes cognisance of the Sustainable Development Goals and aligned International and National legislation.

The plan contains climate adaptation actions, aimed at improving the resilience of the County to the impacts of climate change, mitigation actions, to reduce future impact on the climate and combined actions encompassing both adaptation and mitigation elements.

Influencing, Advocating and Facilitating other Sectors

While the Climate Action Plan specifically sets out Cavan County Council’s actions for reducing greenhouse gas emissions across its assets, services and functions, the Council is also committed to influencing, advocating and facilitating other sectors to meet their climate ambitions and enhance climate resilience. To this end, the Council has and continues to engage with a diverse range of stakeholders from the statutory, business, community, voluntary, environmental, agricultural and educational sectors to further climate action and resilience within Cavan.

² UN Sustainable Development Goals: Available at: [THE 17 GOALS | Sustainable Development](https://www.un.org/sustainabledevelopment/)

Leadership & Governance

Governance Structure

Cavan County Council's Climate Action Section receives annual funding from the Department of the Environment, Climate, and Communications (DECC) towards staffing costs. The main roles within the Climate Action Section include:

1. Climate Change Coordinator
2. Climate Action Officer
3. Community Climate Action Officer

Significantly, the Climate Action Section are supported by a number of other staff within the Council, most notably by the Council's:

- Energy Officer
- Biodiversity Officer (new position May 2025)

Robust governance structures have been established internally within the Council to help ensure that climate action is embedded into all relevant policies and procedures, to foster a sense of ownership amongst staff and sections within the organisation and to enable effective leadership of same. The Climate Action Section receives support from the Chief Executive, the Senior Management Team and Environment and Climate Strategic Policy Committee, who provide strategic guidance and oversight.

The cross-departmental Climate Implementation Committee convenes quarterly to oversee and drive the delivery, implementation and evaluation of Cavan County Council's Climate Action Plan. These meetings bring together the Senior Management Team alongside representatives from all council departments involved in climate-related work.

Implementing the Climate Action Plan is a key corporate priority, requiring coordinated action and shared responsibility across the organisation. This collaborative approach ensures continued momentum, with each quarterly meeting providing a forum to assess progress, address challenges, and explore emerging opportunities.

In 2025, an internal Energy and Carbon Management Policy was adopted and is overseen by a cross sectoral Energy and Carbon Management Team whom actively seek to ensure that projects, programmes and initiatives are implemented to reduce energy efficiencies and carbon emissions within the organisation.

Collaboration and partnership are central components of the Climate Action Plan, Regionally the CARO coordinates and supports local authorities in delivering transformative change and measurable climate action. Cavan is located in the Border Sub Region of the Mid-East CARO region, which comprises 3 counties each with common challenges in mitigating the effects of climate change and in adapting to climate change. Please refer www.caro.ie for more detail.

Figure 1 below illustrates the governance structures in place within the Council.

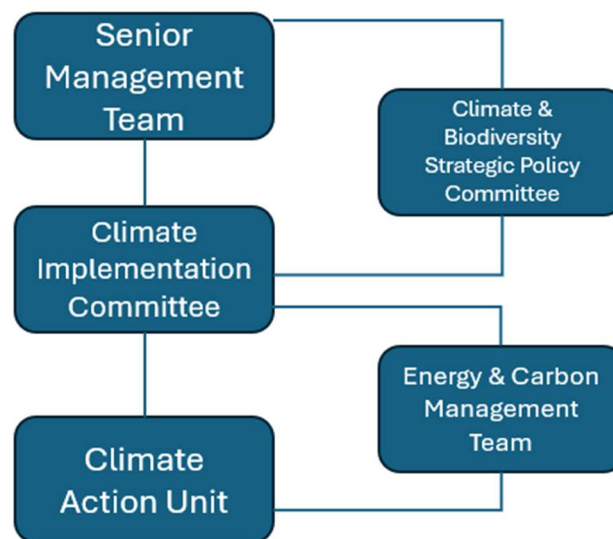
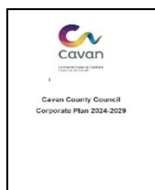


Figure 1 - Climate Action Governance Structure

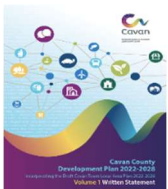
Climate Action Integration – Strategy, Policy and Plans

Climate action is a central, cross-cutting consideration that informs both strategic decision-making and operational delivery within Cavan County Council. It is embedded across all functions of the organisation and is reflected in the Vision and Mission for the County as set out in the Corporate Plan 2024–2029. The Plan articulates a vision where *“Cavan is recognised as an ambitious, entrepreneurial and inclusive County”* and commits the Council to *“collaborate with our stakeholders in providing the necessary services and supports for our people, thereby fostering sustainable growth and enhancing the quality of life in our communities.”* In placing sustainability and climate resilience at the heart of this vision, the Council recognises that effective climate action is essential to ensuring Cavan remains a vibrant, resilient and welcoming place to live, work and visit, now and into the future.

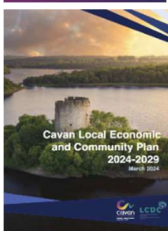
Below are outlined a selection of the strategies, policies and plans which play a strategic role in guiding the Council in delivering effective climate action and enabling behavioural change at individual, community and county-wide levels.



Cavan County Council Corporate Development Plan 2024-2029



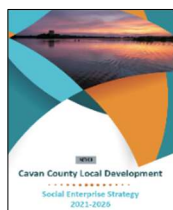
Cavan County Council County Development Plan 2022-2028



Cavan Local Economic Community Plan (LECP) 2024-2029
<https://www.cavancoco.ie/file-library/Community/LCDC/lecp-24-29/cavan-lecp-final.pdf>



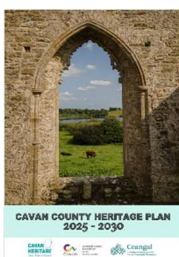
Cavan Housing for All Strategy 2022-2026



County Cavan Local Development Social Enterprise Strategy
 2021-2026



Cavan Digital Strategy



Cavan Heritage Plan 2025 – 2030



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Cavan Biodiversity Strategy 2025 – 2030

Integration of Climate-Related Risks

A Senior Cross sectoral team has examined operational needs and risks in relation to severe weather events with an assessment undertaken following each significant event to evaluate resource implications and ensure effective forward planning is implemented.

Climate Action Considerations - Financial Decision Making

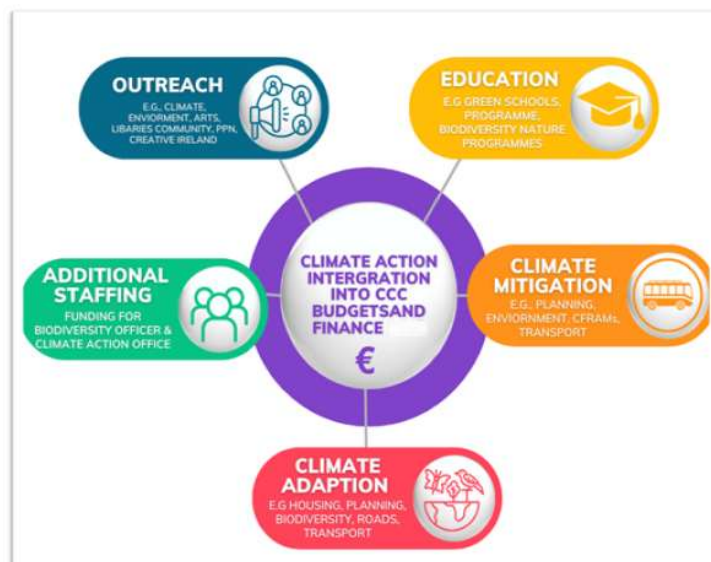


Figure 2: Climate Action considerations in Financial Decision Making

Cavan County Council's capital and revenue budgets demonstrate a commitment to climate action through both political and statutory decision-making while recognising the urgent climate and biodiversity crises. The 2025-2027 capital programme includes investments in County Cavan which encompasses various climate and energy efficiency projects.

Staff, Elected Members Training and Capacity Building

Training and capacity building is critical to improving understanding and awareness of climate matters and encouraging behavioural change. A number of training and capacity building events were held during 2025.

Climate Action Reporting Framework

Climate action reporting requirements and arrangements are set out on page 101 of Climate Action Plan and focus on five areas, which are outlined in Figure 3 Below .

Internal Reporting	Monitoring and Reporting	Sectoral Performance	National Climate Action plan	UN Sustainable Development Goals
Internal Tracking and Reporting System	Sustainable Energy Authority Ireland	Local Government DECA 2030 Strategy	Department of Environment, Climate and Communications	Agenda 2030

Figure 3- Climate Action Reporting Mechanisms

Internal Reporting

To ensure that delivery is timely, the implementation of the Climate Action Plan will be monitored via an in-house monitoring system. Cavan County Council also facilitates reporting to Elected Members on a biannual basis. The frequency of reporting may be increased where relevant data is made available on a more frequent basis.

Monitoring and Reporting System (M&R)

Cavan County Council continues to report annually on energy performance and emission targets to Sustainable Energy Authority of Ireland (SEAI) through the Monitoring and Reporting (M&R) system.

Sectoral Performance

Cavan County Council continues to report annually on their performance on climate action by way of KPIs (as outlined in Section 5.4 of the LACAP) to inform the performance of the local government sector on climate action, as part of the local government DECA 2030 Strategy.

National Climate Action Plan

Cavan County Council, in accordance with Part 3(w) of the Local Authority Climate Action Charter, reports annually to the Department of the Environment, Climate and Communications (DECC) on climate action progress at a local level as part of the delivery of the national climate objective. This reporting will contribute to the achievement of the National Climate Objective, with all actions documented through the CARO reporting tool.

UN Sustainable Development Goals

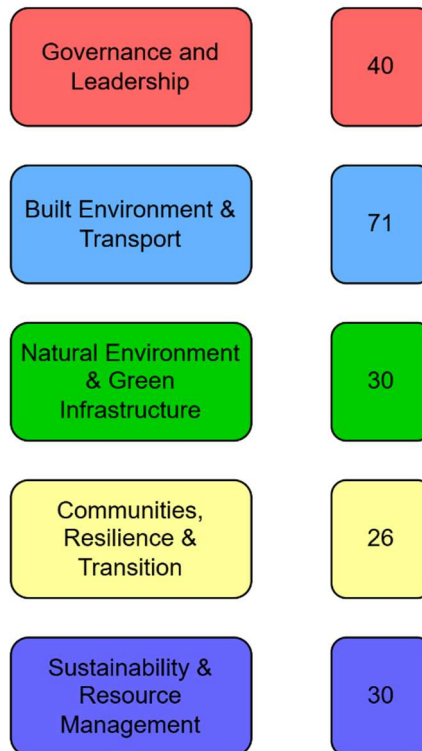
The 2018-2020 Sustainable Development Goals (SDGs) National Implementation Plan acknowledged that local government ‘has a crucial role to play in translating national policies into

tangible practical actions that can help to concretise the SDG objectives into our individual and communities' behaviours and goals.' Furthermore, local authorities are recognised as one of the Agenda 2030's nine 'Major Groups', which play a crucial role in sustainable development and Agenda 2030 also highlights the particular role of local authorities and communities in sustainable urban development.

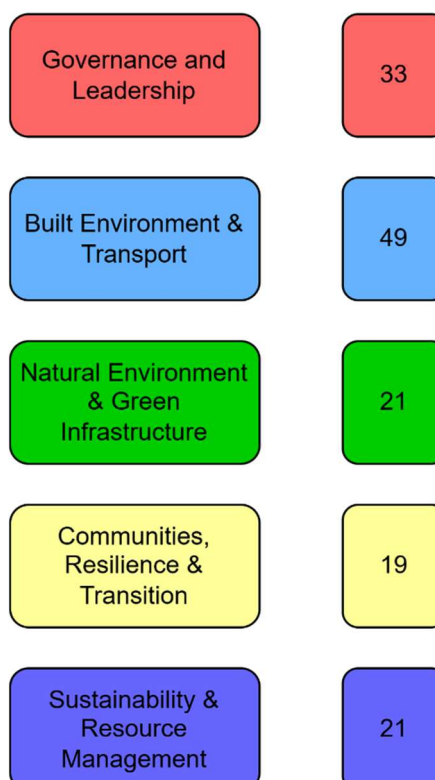
The Council is actively working to promote the Sustainable Development Goals (SDGs). Each action outlined in the Climate Action Plan is mapped to the corresponding goals and targets, with multiple SDGs being achieved through each action in the plan.

Climate Action Plan Overview

Cavan County Climate Action Plan (CAP) contains 197 actions across 5 thematic areas with the following distribution of actions:



Of these, 143 actions relate to the whole county, with 54 actions specific to the Cavan town Decarbonisation Zone (DZ). Figure 4 below illustrates a breakdown of County actions across the 5 thematic areas.



These actions are further qualified as mitigation, to reduce greenhouse gas emissions and/or the severity of future climate change impacts; adaptation, aim to manage the risks and impacts associated with existing or anticipated impacts of climate change or a combination of both. Figure 5 below illustrates the breakdown of county actions based on this categorisation.

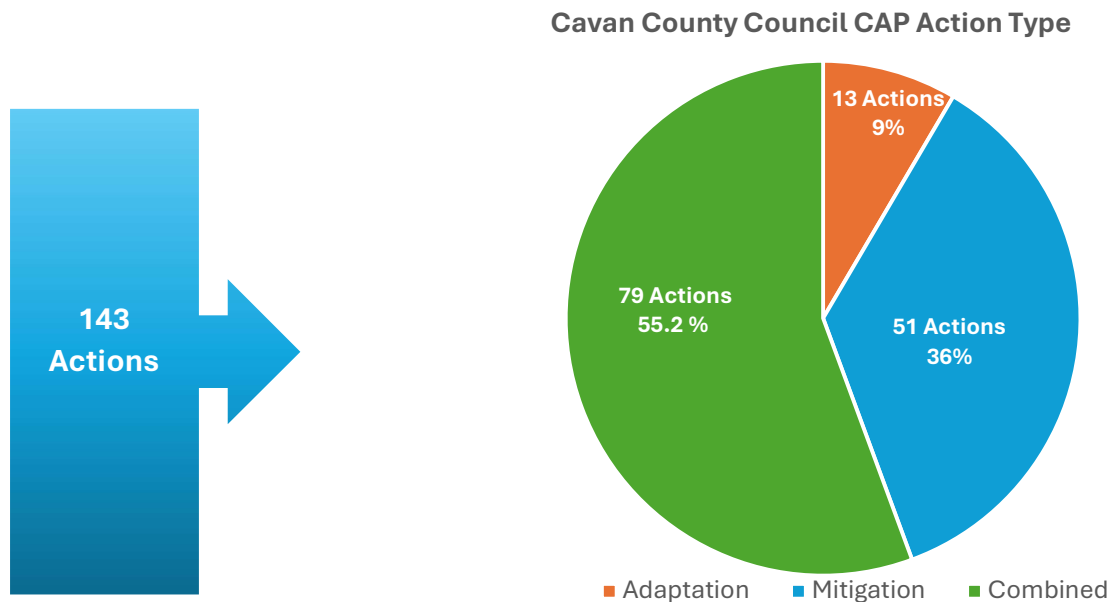


Figure 5 CAP County Action by Type

The implementation status of these actions at the end of 2025 is highlighted in table 1 below:

2025	Governance & Leadership	Built Environment & Transport	Natural Environment & Green Infrastructure	Communities Resilience & Transition	Sustainability & Resource Management
Actions Complete	10	18	4	12	11
Actions In Progress	14	21	3	6	7
Actions to be Commenced	7	10	14	1	2
Total Actions	33	49	21	19	21

Table 1: Implementation status of Climate Action Plan actions in 2025

As of the end of 2025, 38% (55) of actions (County Actions) in the Climate Action Plan were completed 35% (51) actions were in progress and 27% (34) actions are yet to be commenced. Figure 6 below illustrates the progress in 2025 within each theme and Figure 7 illustrates the 2025 progress as a percentage.

CLIMATE ACTION PLAN PROGRESS BY THEME

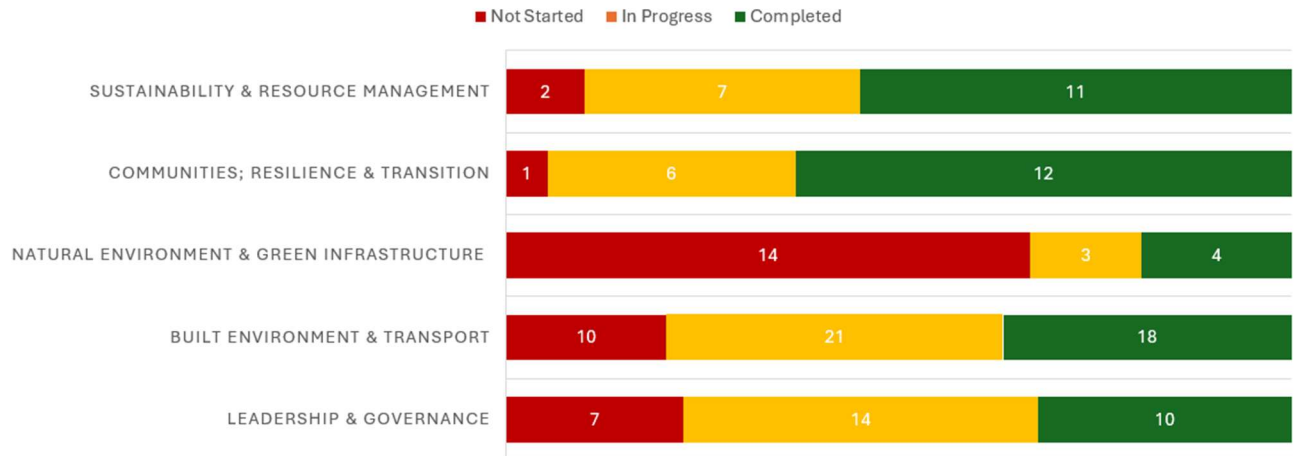


Figure 6: Climate Action Plan County action progress by theme in 2025

CAP COUNTY IMPLEMENTATION PROGRESS %

■ Complete ■ In Progress ■ Not Started ■

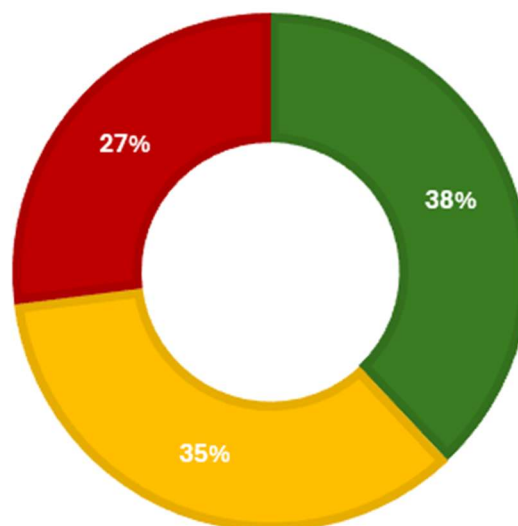
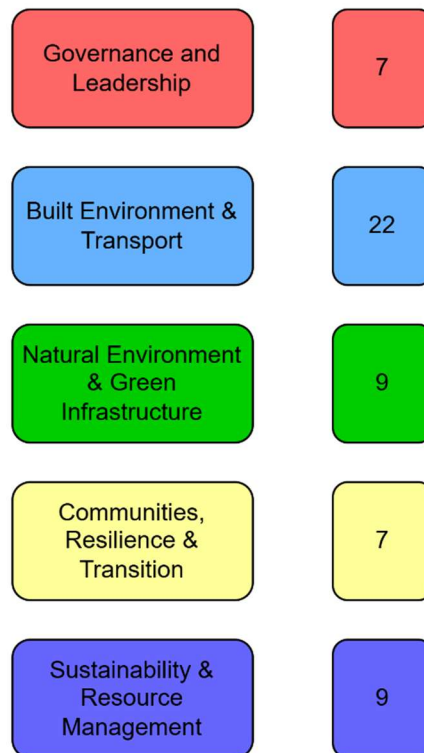


Figure 7: Climate Action Plan County action progress by % in 2025

The remaining 54 actions with the Climate Action Plan relate to the Decarbonisation Zone (DZ) and are represented across the 5 thematic areas as follows:



These actions are further qualified as mitigation, to reduce greenhouse gas emissions and/or the severity of future climate change impacts; adaptation, aim to manage the risks and impacts associated with existing or anticipated impacts of climate change or a combination of both. Figure 8 below illustrates the breakdown of county actions based on this categorisation.

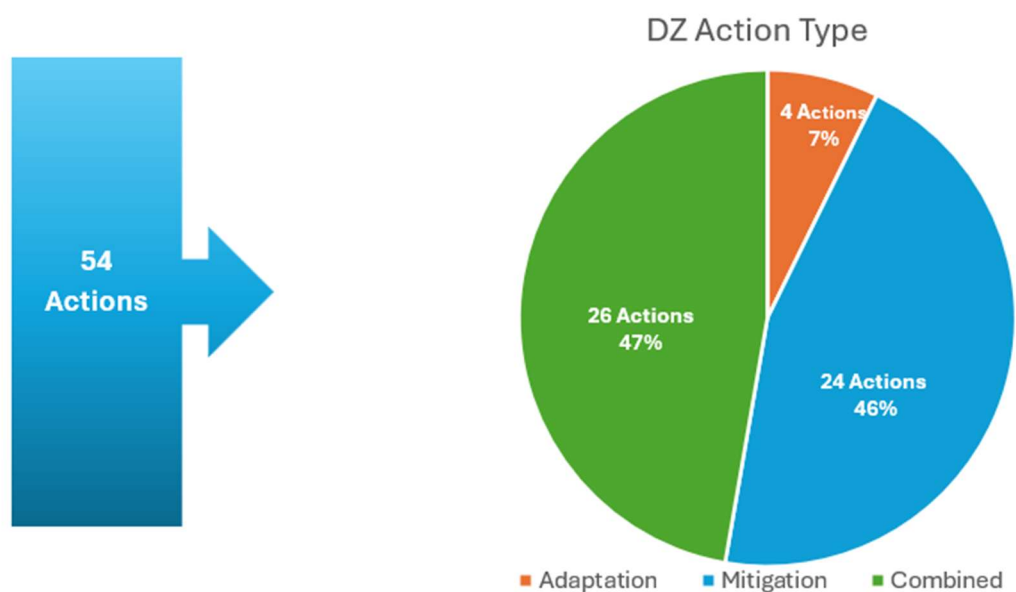


Figure 8 CAP DZ Action by Type

The implementation status of these actions at the end of 2025 is highlighted in table ??? below:

2025	Governance & Leadership	Built Environment & Transport	Natural Environment & Green Infrastructure	Communities Resilience & Transition	Sustainability & Resource Management
Actions Complete	1	5	2	2	4
Actions In Progress	5	8	4	2	4
Actions to be Commenced	1	9	2	3	1
Total Actions	7	22	8	7	9

Table 2: Implementation status of Climate Action Plan DZ actions in 2025

As of the end of 2025, 26% (14) of actions (DZ Actions) in the Climate Action Plan were completed 44% (23) actions were in progress and 30% (16) actions are yet to be commenced. Figure 9 below illustrates the progress in 2025 within each theme and Figure 10 illustrates the 2025 progress as a percentage.

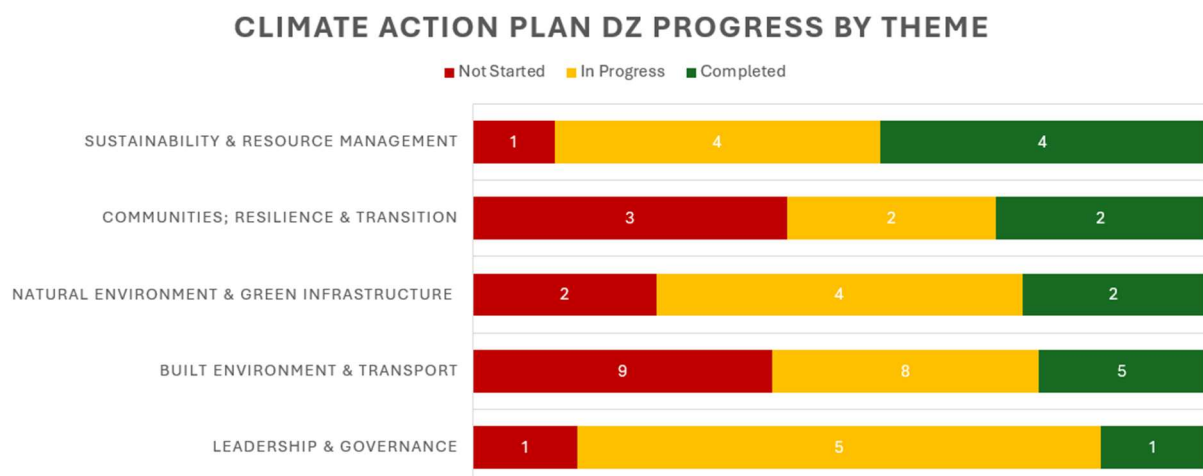


Figure 9: Climate Action Plan County action progress by theme in 2025

CAP DZ IMPLEMENTATION PROGRESS %

■ Complete ■ In Progress ■ Not Started

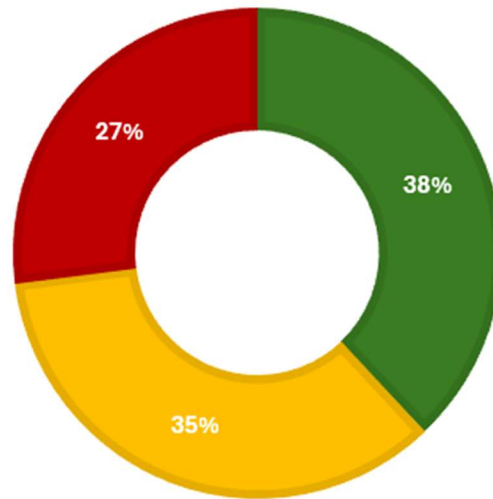


Figure 10: Climate Action Plan County action progress by % in 2025

Climate Change Mitigation Targets

Energy Performance

Cavan County Council is required to achieve a 51% reduction in greenhouse gas (GHG) carbon emissions, based on a 2016-2018 baseline, and a 50% improvement in energy efficiency, based on a 2009 baseline, by the year 2030. These targets are part of the Climate Action Plan 2023 established by the Government.

The SEAI M&R system provides an annual breakdown of gap to target needed to achieve these targets. The summary for 2023 is outlined below. Cavan County Council's target is a 50% improvement in energy efficiency by 2030. Based on the Monitoring and Reporting submissions to SEAI for 2025, Figure 11 below indicates the breakdown of emissions from across Council activities and services. In 2025, fossil Carbon dioxide emissions was 36% below the baseline of 1,607,139 kgCO₂. Total CO₂ emissions in 2025, was 50.9% below the baseline of 3,990,741 kgCO₂.

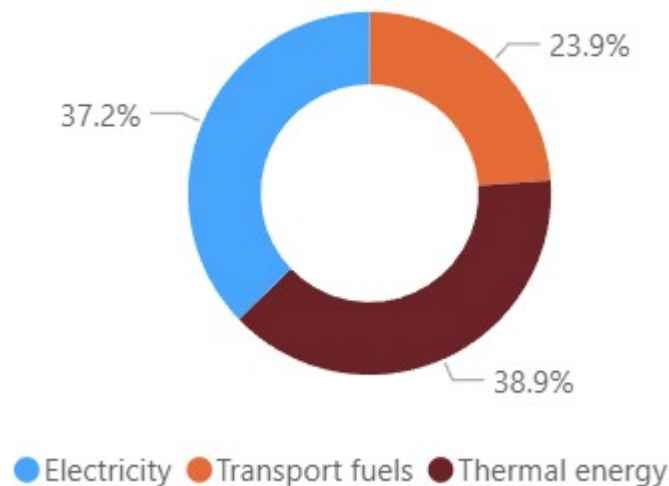


Figure 11 Breakdown of Emissions across Council activities and services

The Energy Officer reports the annual energy consumption and related data to the SEAI in accordance with deadlines imposed each year.

All electricity consumed by Cavan County Council is procured in accordance with the National Procurement Service tender and this is administered by the Energy Officer. The current electricity contract for non-domestic buildings is with *Energia* who supply 99 sites operated by Cavan County Council which include office buildings, libraries, waste management facilities, recreational facilities, fire stations, museum, theatres, etc.

The Public Lighting electricity supply contract is also administered via the Office of Government Procurement with *Energia* supplying the electricity to the public lights under Cavan County Council's control. There are >8000 public lights which have to be supplied with electricity and have to be maintained. There is an existing public lighting maintenance contract in place with Airtricity Utility Solutions Ltd (AuS).

Sustainable Energy Authority Ireland - Pathfinder Project

The Pathfinder 1 Programme, which seeks to advance 11 projects, 5 from Cavan, 3 from Leitrim and 3 from Monaghan. Cavan County Council are the lead authority for this Border Region. The 'Pathfinder' initiatives in County Cavan are part of a broader national effort aimed at accelerating the delivery of sustainable, low-carbon and accessible infrastructure towards 2030 targets. In Cavan, these efforts focus on enhancing public transport, developing active travel networks (Walking and Cycling) and promoting climate-friendly infrastructure.

Substantial progress has been undertaken in 2025 with audits undertaken to highlight energy performance and carbon emissions. This data has been used to inform the creation of a register of project opportunities for Council buildings which can be enacted in future to improve energy efficiencies. Further detailed surveys and audits are being undertaken for specific Council buildings to enable tender documentation for projects to be prepared and progressed as funding becomes available for same.

In 2025 Cavan County Council progressed work with the appointed Architect/Building (M&E) Services Led Integrated Design Team for the provision of Consultancy Services. This relates to the energy upgrade of 5 of Cavan County Council's buildings (significant energy users).

Energy and Carbon Management Policy

In 2025, an internal Energy and Carbon Management Policy was adopted and is overseen by a cross sectoral Energy and Carbon Management Team whom actively seek to ensure that projects, programmes and initiatives are implemented to reduce energy efficiencies and carbon emissions within the organisation. Energy bills continue to be monitored on a monthly basis and management actions are implemented accordingly to ensure on-going reductions and efficiencies are obtained where possible.

Engagement

2 notable and successful engagement campaigns were undertaken in 2025, Reducing Your Use and OPW Optimising Power at Work Programme which focused on (Cavan Courthouse) enabling a 36% reduction in energy being consumed in the Courthouse since the Council joined the Optimising Power at Work initiative in 2018.

Climate Change Adaptation Goals

LA CAP Climate Change Risk Assessment

In 2023, a Cavan County Council Climate Change Risk Assessment forms both an adaptation baseline and enables a greater understanding of the current and future risks posed by climate change for County Cavan and the implications of these for Cavan County Council. This Climate Change Risk Assessment was a critical component in the development of the Cavan County Climate Action Plan and provides a framework for evidence-based decision-making in relation to climate mitigation and adaptation in addition, to informing the prioritisation of climate actions and investment in climate action.

This process involved a detailed assessment of both the current climate risks and impacts. In line with the climate trends of Ireland County Cavan is experiencing increased temperatures and changing patterns of rainfall. During the period, 1985 – 2022, Cavan County has been affected most frequently by severe windstorms and flooding events (river and surface water flooding). Although occurring less frequently heatwaves, severe snowfall and freezing events have impacted water, energy and transportation infrastructure and networks across the County. Figure 12 illustrated the frequency of such events by category from 2006 – 2022.

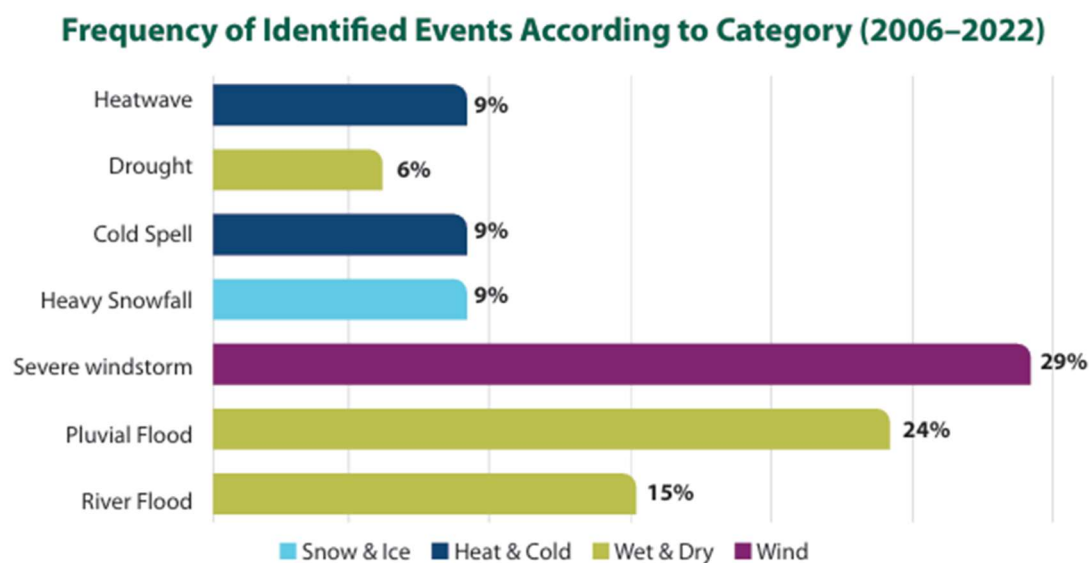


Figure 12 Frequency of weather events according to category

A second, key stage in the process was undertaking an assessment of projected future climate risks and impacts. By 2050, it is anticipated that the frequency of heatwaves, droughts and flooding are expected to increase while projections indicate a decrease in the frequency of cold spells and heavy snowfall. Table 3 below provides a synopsis of projected changes.

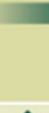
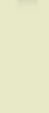
HAZARD PROJECTED CHANGE IN FREQUENCY	CLIMATE PROJECTIONS
Heatwaves <i>Increase</i> 	Projections indicate an overall increase in average temperature between 1.1 and 1.6° for County Cavan Under a high emission scenario, projections indicate that heatwaves will become more frequent by mid-century and on an almost annual basis for some parts of County Cavan
Droughts <i>Increase</i> 	Summer Rainfall is expected to reduce in the future when compared with the baseline period of 1981 to 2000, contributing to a potential increase in frequency of drought conditions
Cold Spell <i>Decrease</i> 	Because of the increasing temperatures, a decrease in the number of frost days, ice days, and snowfall is projected for the period 2041-2060 when compared with the baseline period of 1981 to 2000
Heavy Snowfall <i>Decrease</i> 	The annual snowfall in the region is projected to decrease substantially by the middle of the century
Severe Wind-storms <i>No Change</i> 	Projections of storms are subject to a high level of uncertainty. By mid-century, projections indicate that average wind speed will remain like those currently experienced. However, some projections indicate an increase in the frequency of the most intense storms which are currently rare events
Flooding <i>Increase</i> 	Projections indicate an increase in the frequency of heavy rainfall days (days with precipitation >30mm) for County Cavan with some areas projected to see a significant increase. This will likely result in an increased frequency of associated river and surface water flooding. Projections of changes in groundwater flooding are currently not available, therefore there is uncertainty in the change in groundwater flooding frequency that can be expected in the future.

Table 3: Projected change in frequency of climate hazards for Cavan County by 2050.

The LACAP sets out specific actions that enable the Council to adapt to these emerging climate risks. The Cavan County Council Severe Weather Assessment Team (SWAT) is a high-level team that examines operational needs and risks around severe weather events. The SWAT team is constantly aware of and monitors the risks associated with climatic changes and their relevance for securing the functional and operational needs of the Council. The SWAT team meets regularly to ensure that the Council continues to mitigate and adapt to localised changes in climate as effectively as possible.

Delivery of Climate Action Across the Services

Partnership and collaboration are central to the successful implementation of the Climate Action Plan. The Climate Action Team collaborates and supports across all services and functions within the Council to help promote behaviours and actions that promote climate resilience and positive climate action in accordance with the Climate Action plan. The succeeding sections of this report highlight some of the key actions and activities that have been undertaken in 2025 in this regard.

Active travel – Infrastructure Developments

Cavan County Council Active Travel section continues to make great progress in delivering further Active Travel projects and increasing options for sustainable travel. Action TR3 of the LACAP requires the council to “*Progress the delivery of Greenway Infrastructure in line with National Cycle Network*” and Action TR5 requires to “*Increase the number of safe routes to school schemes in the county*”.

In 2025, Cavan County Council were allocated funding from National Transport Authority Active Travel Investment Programme for Active travel projects throughout County Cavan. Significant improvements in active travel infrastructure, with a focus on cycle corridors, improved footpaths, and Safe Routes to School (SRTS) projects. These initiatives aimed to enhance pedestrian and cyclist safety, promote sustainable travel, and improve connectivity within key towns and villages.

Some notable projects completed in 2025

- Cavan Street, Cootehill Town Active Travel Scheme
- Loreto School to Cavan Town Active Travel Scheme
- L1512 Drumelis Footpath to Farnham National School Footpath, Cavan Town

Cavan Street, Cootehill Town Active Travel Scheme

The project was developed to these measures deliver a more connected, safer, and more inviting active-travel corridor through the Cavan Street / Cavan Road (R188) area, supporting increased levels of walking and cycling within Cootehill.

The objectives and outcomes of the project were to:

- Improve pedestrian safety - by completing missing footpath links and creating a continuous, accessible walking route along Cavan Street and the Cavan Road.
- Enhance junction safety - at the Cavan Street / Cavan Road junction through junction-tightening measures that reduce crossing distances and vehicle speeds.
- Provide safer crossing facilities - with the installation of a raised pedestrian crossing to deliver a visible, traffic-calming priority crossing point.
- Encourage active travel - by making walking and cycling safer and more attractive for residents, visitors, and schoolchildren.
- Reduce vehicle speeds - at key conflict points through targeted traffic-calming interventions.

Cavan Street, Cootehill Town Active Travel Scheme Project Completion Report

- Improve connectivity - between residential areas, local amenities, and workplaces within Cootehill.
- Support sustainability goals - by reducing reliance on private cars and promoting healthier transport choices.
- Enhance the public realm - and create a safer, more user-friendly streetscape for vulnerable road users, including children, older people, and those with mobility needs.



Before and After Images for Cavan Town Cootehill Active Travel Scheme

Loretto School to Cavan Town Active Travel Scheme

The project aimed to deliver significant upgrades along the route between Loreto College and Cavan Town to improve safety and encourage increased levels of active travel among students, residents, and commuters. This corridor is a key link for school travel and daily movement within the town, but its previous layout encouraged higher vehicle speeds, creating safety concerns for vulnerable road users. The scheme was designed to provide continuous, high-quality pedestrian and cycling infrastructure, including new segregated cycle lanes, to create safe and accessible routes for those walking or cycling to Loreto College, St Patrick's College, Breffni College, Cavan Institute, and the town centre with this phase continuing this active-travel corridor from the L-2012 junction out to the R212 at Cullies Roundabout. The objectives and outcomes of the project were to:

- Extend continuous pedestrian facilities by upgrading and completing footpaths from the L-2012 to Cullies Roundabout, improving safety and accessibility for all users.
- Continue the segregated cycle lane network introduced in Section 1 & 2, providing a safe, consistent, and protected route for cyclists travelling between residential areas, the town centre, and nearby schools.
- Improve junction safety and layout along this section by tightening geometry where required and enhancing visibility for pedestrians and cyclists.
- Introduce traffic-calming measures such as road narrowing and refined kerb alignments to reduce vehicle speeds.
- Enhance crossing opportunities at key desire lines, enabling safer movement across the R212 and linking communities north of the town with educational and town-centre destinations.
- Strengthen overall network coherence, ensuring the active-travel route functions as a continuous, safe, and attractive corridor from Loreto College through Cavan Town and out toward Cullies Roundabout



Before and After Images for Loreto School to Cavan Town Active Travel Scheme

L1512 Drumelis Footpath to Farnham National School Footpath, Cavan Town

The works included the construction of a new footpath to provide a safe walking route from the Cavan Town environs to Farnham National School, along with the installation of speed ramps to help reduce vehicle speeds in the vicinity of the school. The roundabout was reconfigured to improve traffic flow and safety, and a pedestrian crossing was introduced to ensure safe access across the road. In addition, public lighting was upgraded to enhance visibility for both pedestrians and drivers, and new road markings were applied to further aid in traffic control and safety. The overall objective of the scheme was to provide a safe pedestrian link along the L1513 near Farnham National School, connecting the surrounding residential areas on the outskirts of Cavan Town to the school and nearby amenities. The route serves as a key access point for schoolchildren and residents but previously lacked adequate pedestrian infrastructure and traffic 3 CN/22/0014 L1512 Drumelis Footpath to Farnham National School Footpath, Cavan Town calming measures. The improvements aimed to create a safer environment for walking and cycling while reducing vehicle speeds in the vicinity of the school.

Key benefits of the Active Travel Schemes:

A number of key benefits have been realised as a result of the successful implementation of these schemes, most significantly these have:

- Increased safety for schoolchildren and pedestrians accessing schools and surrounding areas. Promotion of sustainable travel options, encouraging walking and cycling for short journeys.
- Improved connectivity between residential areas and local amenities, supporting community mobility and a more accessible integrated urban environment.
- Enhanced road safety measures, reducing vehicle speeds and improving visibility for all road users.
- Positive health impact, by promoting active travel and creating safer routes for families and residents.

Conclusion

The completion of these projects in 2025 represents a major advancement in enhancing active travel infrastructure in County Cavan. By focusing on pedestrian and cyclist safety through dedicated pathways, traffic-calming measures and improvements around schools, these initiatives have significantly improved mobility and the overall quality of life for residents. With continued funding from the NTA, further investment in active travel infrastructure will help promote sustainable transportation and create safer communities throughout the county.

Active travel – Smarter Travel Mark

Cavan County Council was been awarded the 'Smarter Travel Mark', recognising its ongoing commitment to promoting sustainable and active travel among staff and visitors.

The Smarter Travel Mark is a prestigious three-tier certification that recognises and celebrates organisations that support active and sustainable travel options, resulting in reduced carbon emissions and a more engaged workforce. Cavan County Council's award is at Bronze level.

The TFI Smarter Travel Programme is a national voluntary behaviour change programme managed by the National Transport Authority. Securing Smarter Travel certification provides national recognition of your organisation's commitment to active and sustainable travel, promotes integrating physical activity into staff and student commuting, enhances your organisation's reputation as an employer that supports active and sustainable travel and helps benchmark its active and sustainable travel practices.

The Smarter Travel Mark provides independent validation of our commitment to sustainable and active travel, enhancing our reputation as an environmentally responsible council and ensuring successful attainment of actions within the Climate Action Plan.

Taking part in active travel initiatives has actively facilitated improved staff wellbeing, helping to build a more positive, health-conscious workplace culture. The Smarter Travel Mark serves as a benchmark and motivator to continue reducing emissions from staff travel.



Bronze Smarter Travel Mark and Marchathon

In addition, the Smarter Travel Mark attainment, Cavan County Council has implemented several initiatives encouraging behavioural change and modal shift towards walking and cycling amongst staff and local communities. Active Travel section, organised and promoted 'Walktober' and 'Marchathon' events and between 150 -180 staff partook in the Step challenges. Such was the success of the events that Cavan County Council was awarded an award for participation in the 'Best Large Organisation' category. There were many innovative public engagement events held to promote active travel options and encourage increased participation in low carbon forms of transport such as walking or cycling. As part of Bike Week 2025, and in partnership with Cavan Arts, Cavan Sports Partnership, and the Active Travel Section, a vibrant Pedal Parade was held in Cavan Town. The event showcased a range of unique and eye-catching cycles, including disco bikes, penny farthings, unicycles and circus bikes, among others. This was followed by strong public participation, with large numbers taking part on pedal scooters, bicycles and similar modes of active travel.

Similarly, during the Christmas period, the ‘Santa’s Sleigh’ initiative was delivered to promote sustainable travel, encouraging people across Cavan to consider active and low-carbon transport options for journeys both near and far.



Images from Active Travel Public Engagement Events

Arts

Cavan Arts Office provides funding for Arts residences within the County, typically on an annual basis. Sinead Curran undertook such a residency in 2025 with a project entitled ‘Vanishing Veins: A photographic and textile journey into Cavan Waterways’ with the aim of working with local communities to explore the wetlands of the County. By focusing on the ecological significance of wetlands, a habitat critical for biodiversity, water purification, flood mitigation and carbon storage. The project sought to highlight both the urgency of climate challenges and the opportunities for localised responses. Through a socially engaged, interdisciplinary approach, the residency fostered meaningful collaboration between artists, scientists, Cavan County Council, statutory bodies and community groups, creating accessible entry points for people to understand complex environmental issues. Some of the key elements undertaken as part of the residency were as follows:

- Community-led environmental events and workshops: A wide programme of activities were delivered, including cameraless photography workshops, willow basket weaving, ceramics using local materials, and cyanotype printing with aquatic plants, directly engaging participants in hands-on, nature-based learning.
- Citizen science and ecological surveys: The project collaborated with a botanist and underwater cameraman to survey aquatic plant life and film underwater ecosystems in Lough MacNean, helping to document biodiversity and water quality conditions.
- Heritage Week and cross-border lake event: A major public event brought communities together through a guided aquatic plant tour, storytelling and collaborative art-making, highlighting climate impacts such as low water levels and strengthening cross-border cooperation in finding solutions.

- Biodiversity awareness initiatives: Walks and talks with ecologists and conservation groups (e.g. Breeding Waders) raised awareness of declining bird species and wetland habitats, linking local observations to wider biodiversity loss.
- Revival of traditional, low-carbon skills: Activities such as weaving, crochet, wool-working, and Brigid's cross making supported sustainable craft practices and reconnected participants with circular, nature-based materials.
- Seasonal and cultural engagement events: A Wetlands Day (aligned with Imbolc) combined ecology, crafts, poetry, and music to embed environmental awareness within cultural traditions and community celebration.
- Partnership building across sectors: The project worked closely with LAWPro, the Biodiversity and Heritage Offices, Countryside Management Officer, Cuilcagh Lakelands Geopark, local community groups and cross-border stakeholders, strengthening collaborative climate action networks.
- Creative documentation and awareness raising: The production of a film, photographic works, and exhibitions documented environmental change and communicated climate issues in an accessible, visual way to wider audiences.

Overall, the residency helps to contribute to a more climate-aware and resilient community by engaging local communities on local matters, sharing knowledge, encouraging shared custodianship therein helping to support long-term cultural and behavioural shifts to building climate literacy encouraging sustainable practices and strengthening resilient communities.



Lough MacNea Cross Border Field Trip, part of the Vanishing Wetlands Residency Project

Biodiversity

Biodiversity Officer and County Cavan Biodiversity Action Plan

The Cavan Biodiversity Officer was appointed in 2025 and the Cavan Biodiversity Action Plan 2025 – 2030 was developed, with subsequent approvals and official launch to be held in Spring of 2026. A multi-agency Biodiversity Steering Group was established to guide and support the development of the Action Plan.

County Cavan Wetland Survey 2025

The County Cavan Wetland Survey, funded through the Local Biodiversity Action Fund, administered by National Parks and Wildlife Service represents a key evidence-based initiative that strongly supports the delivery of the Cavan Climate Action Plan. The survey, which is being undertaken in phases, builds on earlier countywide wetland mapping and provides detailed ecological field assessments of 33 previously under-surveyed wetlands across Cavan. By updating the Wetlands GIS Dataset and associated database, the project strengthens Cavan County Council's ability to make informed, climate-resilient land-use and conservation decisions.

Wetlands play a critical role in climate mitigation and adaptation through carbon storage, flood attenuation, water-quality regulation and biodiversity support. The survey identifies a wide range of wetland habitats, including transition mires, wet woodlands, reed swamps, fens and lakes, several of which correspond to Annex I habitats under the EU Habitats Directive. Documenting current condition, threats and ecological value enables targeted protection, restoration and nature-based solutions aligned with climate objectives.

The project has created site reports, habitat maps and a revised GIS dataset therein directly supporting climate action measures focused on ecosystem resilience, peatland and wetland protection, flood risk reduction and carbon sequestration. The on-going prioritisation and completion of this survey demonstrates proactive environmental governance, cross-departmental collaboration and the continual development of a strong foundation for evidence-led climate action and sustainable land management within County Cavan.



Mullagh Lough, a wetland Survey site in 2025

Cavan Local Enterprise Office

Cavan's Local Enterprise Office (LEO) offers support to small and medium-sized enterprises (SMEs) to help them meet their climate obligations and further develop sustainable businesses in the region. A wide range of supports are offered to SMEs within the County with 1,551 having availed of the supports offered by during 2025. The table below highlights the various programmes and numbers of SMEs supported by these in 2025.

Programme	SMEs Supported (2025)
Lean for Business	10
Designed to encourage clients to adopt lean business principles within their organisations to increase performance, competitiveness, and sustainability.	
Green for Business	41
A free programme that helps small businesses take the first step towards becoming more sustainable by providing access to a green consultant who identifies small changes that can have a big impact on the business.	
Energy Efficiency Grant	24
Available upon completion of the Green for Business programme, where a consultant has identified energy-inefficient equipment that should be replaced. Eligible businesses may receive a grant of up to €10,000 or 75% of costs, whichever is the lesser amount, towards investing in technologies and equipment to reduce the impact of enterprises on the environment, thereby increasing the agility and resilience of the business to operate in a sustainable manner.	
Digital Offering	22
Provides support to eligible businesses to obtain a digital strategy, as well as technical and/or advisory digital services to improve business capability and competitiveness.	
Mentoring	304
Designed to match the knowledge, skills, insights, and entrepreneurial capability of experienced business practitioners with small business owner/managers who require practical and strategic one-to-one advice and guidance.	
Training	1,150
A wide range of training courses tailored to owner/managers and their specific business needs, including one-day workshops, seminars, and management development programmes.	

Of particular relevance is the Green for Business programme. This is a free programme, that involves a sustainability consultant working with a business to undertake a sustainability audit to identify areas where they can make practical, impactful changes to the business to make it more sustainable.

The resulting Sustainability Audit and Carbon Footprint Assessment informs the creation of a Climate Action Plan for the Business. This will help the business to lower operating costs, make better use of energy, water and raw materials, provide greater resilience to climate change and reduce their carbon footprint. In order to qualify for the scheme, the business must employ between 1-50 staff, be trading for at least 6 months and have a turnover greater than €30,000.

This audit and accompanying Climate Action Plan provides the basis for the Energy Efficiency Grant which provides grant support of 75% of eligible costs up to a maximum of €10,000. Some common areas of support are the installation of meters and smart energy controls, replacement or upgrading of equipment if more than 5 years old, sustainable packaging equipment or technology and upgrading lighting to LED once part of an overall scheme of works. Eligible costs include the installation and commissioning costs as well as the equipment cost itself. Equipment should meet the new criteria of the SEAI Triple E register if within the Triple E register scope.

LEO Cavan helped 41 Cavan businesses in 2025 to become more sustainable through Green for Business, with 10 approved for the support in 2026 to date. 24 Energy Efficiency Grants were approved in 2025 with 4 approved year to date for 2026. The Climate Action team will continue to collaborate with LEO to track the impact of these supports, particularly energy savings and emissions reductions, encourage and support further participation with a particular focus on businesses in the Decarbonising Zone (DZ).

Case Study – Smiths Shop, Baileborough

Smiths Shop in Baileborough are a family-run business offering quality groceries, household essentials, post office services and local produce. The Green for Business consultant assigned to them worked with them to develop a Climate Action Plan aimed at reducing energy use, cut carbon emissions, and minimise waste. Through the Green for Business programme, they improved energy efficiency, switching to LED lighting, reducing single-use plastics, and supported local suppliers to lower transport emissions. Their goal is a greener, more sustainable future for the shop and local community.

A Sustainability Audit & Carbon Footprint Assessment resulted in the carbon footprint estimation using the Climate Toolkit for Business establishing a baseline of 12.6 tonnes CO₂ annually, with an intensity of 0.032 tonnes CO₂ per €1,000 turnover. This benchmark enables Smiths Shop to track and implement carbon reduction strategies effectively. The energy audit review validated energy efficiency measures, such as the installation of LED lighting, reducing electricity consumption. Upgrades to refrigeration and Deli Counter units will further enhance efficiency by minimising energy loss. The energy supply evaluation revealed Smiths Shop's transition to 100% renewable electricity, aligning with national sustainability objectives and reinforcing the store's commitment to environmental responsibility. Implementation Strategy & Waste Management Waste management improvements were a key focus, with annual general

waste recorded at 2,800 kg and recycling waste at 2,630 kg. Enhanced staff training and improved signage further minimises contamination in recycling streams. Water management initiatives, including routine leak checks and water-saving device installations, will enhance efficiency. Staff awareness of water conservation supports a holistic approach to resource sustainability.

In regards to sustainable Procurement and Supplier Engagement, a supplier evaluation was conducted, prioritising suppliers with strong sustainability commitments. Equipment upgrades were recommended, with a transition to an energy-efficient freezer and Deli Counter for reduced energy consumption. Additionally, sustainable sourcing initiatives, reinforce community engagement while lowering transport emissions. Smiths Shop actively supports local communities through initiatives such as annual donations to schools and sports clubs, participation in various charity events, and regular donations to charities. The store continues its work experience programme, supporting Transition Year students annually. Ongoing staff training ensures employees remain engaged in sustainability efforts, improving waste reduction, energy efficiency and customer education.

Environment

The Environment Section plays a crucial role in protecting the natural environment and promoting sustainable practices. Some of the key functions of the section include implementing environmental protection requirements, managing waste and ensuring compliance with environmental legislation. The Environment section continues to progress the National Enforcement priorities

The Environment Section continues to progress a number of projects, programmes and initiatives that seek to promote energy efficiencies and improve climate mitigation, adaptation and resilience.

Air

During 2025, the Environment Section developed and promoted a Citizen Engagement programme in relation to Air Monitoring and Air Quality. As part of this programme:

- Letters were issued to all solid fuel retailers (88) across County Cavan reminding them of their obligations and outlining that inspections will be undertaken by Local Authority Inspectors to check compliance with the Regulations.
- Articles on monthly air quality published in local print media, Anglo Celt.
- Seasonal messages on air quality and solid fuel, provided by the Irish Heart Foundation, published on the Council's social media platforms. These were published during the 2025 winter heating season on a weekly basis.
- An Article on solid fuel use, product compliance, health implications and environmental impacts was published in local print media during the winter heating season.
- Clean Air Campaign adverts issued on Northern Sound radio in collaboration with Monaghan County Council

- A Solid Fuel Inspection form created for use by Inspector when undertaking retailer inspections to improve efficiency both on site as well as generating reports on return to the office.
- Monthly checks on social media platforms (marketplace), other buying/selling websites and local print media for adverts offering solid fuel sales.
- Letters (28) issued to all Service Station facilities across County Cavan outlining the requirements of the Stage 11 PVE Regulations and requesting they advise of their operational status relevant to same.
- CCC website maintained and updated with current air regulation requirements as well as air monitoring information and up to date registers.
- Article provided to the Local Enterprise Office (LEO) outlining the impact on air quality from industrial emissions.
- Public media and communications issued to promote Clean Air for Blue Skies Day 7th September.

2023 Thursday, 26 October 2023

www.cavan.ie



cavan
COUNTY COUNCIL

Comhairle Chaité
an Chabháin
Cavan
County Council



Safe and compliant use of solid fuels for home heating

Cavan County Council has a key role in implementing the Solid Fuel Regulations and wishes to give the public advice and guidance on compliant and safe products to ensure when they must use solid fuels to heat their homes.

Public authority has been working with initiatives to ensure that they comply with the regulations and that only fuel registered with the Environmental Protection Agency is available for sale. As it is an offence to transport or supply unregistered fuel, the council make agency checkpoints are also ongoing to ensure the sale and distribution of unapproved products.

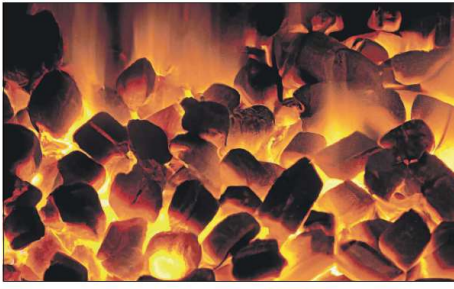
How to tell if you are buying the correct product

Level 2 fuel is an approved product the log must be labelled with the words "Level 2 Fuel" and "Emissions Class 2". The regulations also require that the log must not cut, having a tapered top and bottom. The regulations also require that the log must not be cut, having a tapered top and bottom. The regulations also require that the log must not be cut, having a tapered top and bottom.

The regulations also require that the log must not be cut, having a tapered top and bottom. The regulations also require that the log must not be cut, having a tapered top and bottom. The regulations also require that the log must not be cut, having a tapered top and bottom.

Why is smoke so bad for your health?

Smoke is a serious health risk and contains harmful chemicals. It can cause respiratory problems and other health issues. It is important to use smokeless fuel to reduce the risk of smoke.



particular and is nearly always known as PM2.5. They can penetrate deep into the lungs and into the bloodstream, causing serious harm to your heart health and severely every organ in the body. Although all forms of solid-fuel burn coal, peat and wood, and some biomass coal, contains sulphur dioxide, gas and tar, which when burned emit PM2.5. There are better fuels

than others. Home solid fuel burning is having a hugely detrimental impact on the nation's health – with 10,000-15,000 people and those living with chronic disease being the worst affected. Air pollution causes 11,000 premature deaths in Ireland every year and the vast majority is due to PM2.5 from the burning of solid fuels.

Why is smoke so bad for the environment?

Smoking is a major environmental problem. It is the main cause of global warming. Environmental damage is caused by the smoke from long-distance travel and from ships. Air pollution causes 11,000 premature deaths in Ireland every year and the vast majority is due to PM2.5 from the burning of solid fuels.

Include

- Making laws and streams work
- Changing the mindsets of the public
- Depleting the resources to balance the environment
- Reducing the number of people and from ships
- Reducing the number of people and from ships
- Reducing the number of people and from ships

Material damage. Action can start and damage stop and other measures. It is important to use smokeless fuel to reduce the risk of smoke. It is important to use smokeless fuel to reduce the risk of smoke. It is important to use smokeless fuel to reduce the risk of smoke.

Be Ulamán don Chéimreach

A gcuilte leat féin, le do theaghas
a do dhéan a dhéanann leis aonachas agas
uathleáil don dochráim





website at cavan.ie
@cavancouncil



Bealach na hEirí
Cavan County Council

Glacai le bhur bhfreagairt – Déanai bhur dtéarmaí a dhéanai le gairt.

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Comhairle Chaité
an Chabháin
Cavan
County Council

Cavan County Council's Post

Cavan County Council

July 4, 2025 - 6:00 PM

The EPA has released its Air Quality Bulletin for June 2025, with no exceedances recorded in Cavan Town during that time.

Air Quality Bulletin June 2025

ly limit for PM₁₀ is 50 µg/m³. The limit is deemed breached if more than 35 exceedances occur during The hourly limit for Ozone is 120 µg/m³. The table below shows the number of exceedances in 2025 06/02/25. This data is provisional and subject to future revision following any further data validation. <https://www.eir.ie/air-quality-services/monitoring-air-quality/bulletins> - <https://www.eir.ie/air-quality-services/monitoring-air-quality/bulletins>

Station Name	PM ₁₀ Days> 50 µg/m ³	dates of exceedances: PM and Ozone
Ennis, Co. Clare	7	02/01/25, 03/01/25, 07/01/25, 08/01/25, 11/01/25, 05/02/25, 07/02/25
Ringsend, D4	3	06/02/25, 12/02/25, 13/02/25
Trillick, Co. Kerry	2	03/01/25, 07/02/25
xford Opera House	2	31/01/25, 05/02/25
richardstown, D18	1	31/03/2025
nderry, Co. Offaly	1	11/01/25
Langford Town	1	08/01/25
Tipperary Town	1	03/01/25
Amiens St., DI	0	
one, Co. Westmeath	0	
ination, Co. Galway	0	
illyltermot, D10	0	
Birr, Co. Offaly	0	
ray, Co. Wicklow	0	30/04/25
Brishill, Galway	0	
Carlow Town	0	

Communications Media used in the Air Quality Campaign

Waste

Litter remains an ongoing challenge in Cavan. The council prioritises community strengthening and supports efforts to promote responsible disposal and waste reduction, alongside raising awareness of issues like illegal dumping and climate change.

The Litter Pollution Act 1997 as amended, aims to combat littering by categorising it as an offense, assigning responsibility to producers and retailers and granting local authorities power to manage litter. Local authorities are tasked to create a litter management plan, which fosters

community pride and responsibility. In 2025, Cavan County Council's Litter Management Plan 2025 – 2028 was developed and approved.

The Litter Management Plan 2025–2028 aims to build on previous successes and seeks community cooperation to enhance quality of life for all those who live, work and visit the County. The plan evaluates actions from 2021 to 2024 and sets objectives for 2025 to 2028, with a particular focus on educational strategies, enforcement measures and recycling facilities. The goal is to protect Cavan's natural beauty through education, partnerships and community engagement.



Litter Management Plan 2025 - 2028

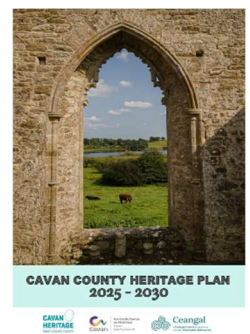
Heritage

Cavan Heritage Office is responsible for protecting, enhancing and promoting the natural cultural and built heritage of County Cavan. In 2025, Cavan Heritage Office undertook extensive public and stakeholder consultation to inform the development of the Cavan County Heritage plan 2025 – 2030.

The plan aims to:

- Conserve, protect and manage heritage throughout County Cavan
- To sustain the rich and diverse heritage of County Cavan for present and future generations
- To enable the people of County Cavan to cherish and celebrate their heritage
- To ensure that heritage related matters are communicated to all sectors

The plan was substantially complete in 2025, and pending approvals was anticipated to be launched in Spring 2026.



Housing

The Housing Section continues to undertake social housing retrofits where possible with 120 houses retrofitted since 2022. Furthermore in 2025, 74 new A rated houses were constructed. Housing section frequently complete selected works which can improve energy efficiency of these buildings. Substantive efforts are being made to ensure this information is captured where possible.

Housing section continues to make progress on energy retrofit of existing social housing. Since 2022, 107 units have been retrofitted this represents a 20% increase in A & B rated units by beginning of 2025.



External wrap insulation to older housing stock



Example of Integrated HP Unit installed



Heat Pump Unit fitted at OPD Dwelling

Information Technology

The Council's Information Technology section continues to progress initiatives to reduce environmental impact, improve energy efficiency and conduct positive climate action. Some examples of initiatives undertaken in 2025 include:

- **Increase migration of paper based forms to online:** Replacing paper-based forms with online ones has reduced the need for paper production. It also cuts down on printing, transportation, and waste, reducing carbon emissions and the environmental impact of disposal. One of the most impactful of these initiatives was the introduction of an online form for the Vacant Homes Scheme which was a very paper intensive process. Now both user application and back-office processing is carried out online.
- **Replaced aging UPS power systems** with modern, more energy-efficient, reducing electricity losses (less heat waste) and therefore lowering overall power consumption and associated carbon emissions. In addition, the newer UPS units often use longer-lasting, lower-impact batteries (such as lithium-ion instead of lead-acid), which reduces material use, transport emissions, and waste over the system's lifetime.
- **Telephony upgrade at LEO & CITC offices:** Replaced legacy on-premise phone systems in LEO and CITC offices with Teams phone. Moving to Teams Phone has reduced the need for on-site telephony hardware (PBXs, gateways, desk phones and cooling), which lowers electricity use and electronic waste. Because Teams Phone is cloud-based and runs largely on shared, hyperscale data centres that are far more energy-efficient than local server rooms, it typically results in a smaller overall carbon footprint, especially when combined with softphones and headsets instead of physical handsets.

Planning

In 2025, the Forward planning section within the Council focused on the delivery of the objectives of the Cavan County Development Plan 2022-2028 incorporating a Local Area Plan for Cavan Town. Substantive progress was made in regarding the following projects which are key objectives of the development plan, progression of the Burrencarragh Masterplan, Landscape Character Assessment and Renewable Energy Strategy. This work clearly supports climate action objectives through the integration of sustainable land use management, promoting sustainable growth, climate-resilient development and the transition to renewable energy.

Of particular relevance is the County Cavan Renewable Energy Strategy (RES). The strategy, which is pending final approvals and adoption, is a comprehensive exploration of the feasibility and potential various sources of renewable energy within County Cavan and sets out a framework to guide the transition of the county and Cavan County Council to a low-carbon, climate-resilient future. This RES was developed with consideration to local, regional, national and European policies, with the intention of supporting the county's climate objectives and targets both those set by Cavan County Council, and by the government in accordance with international obligations. The RES includes the opportunities and constraints associated with the most feasible renewable energy sources and establishes a series of generation targets for the county by 2030. Ultimately, the RES supports the county's ambition to reduce greenhouse gas emissions by 51% by 2030 and achieve net-zero emissions by 2050.

Roads

Cavan County Council manages flood alleviation plans primarily through the flagship Cavan Town Flood Relief Scheme, supplemented by localised interventions funded under the Office of

Public Works (OPW) Minor Flood Mitigation Works Scheme. Together, these structural and preventative measures aim to protect local homes, commercial properties and transport infrastructure from standard flood risks.

The Cavan Town Flood Relief Scheme

As the lead authority in partnership with the OPW, the council is advancing a dedicated scheme engineered by consultants, to protect 110 residential and commercial properties.

- **Design Standard:** Built to withstand a 1% Annual Exceedance Probability (AEP) event, commonly known as a 1-in-100-year flood.
- **Investment & Funding:** An estimated capital allocation of over €7 million under the National Development Plan.
- **Scope & Streams:** The focus covers the Cavan River and its primary feeding tributaries: Green Lough, Annagelliff, and Aghnaskerry.
- **Defences & Actions:** Focuses on 2km of hard defences (including embankments and flood walls averaging 1.4m high), alongside environmental protections such as Japanese Knotweed invasive species management.
- **Project Status:** The scheme draft hydrology and hydraulic modeling were formalised following extensive baseline assessments and public consultation. Ground investigations (including 17 boreholes and 12 trial pits) spanning key areas like Breffni Park and River Street were conducted.

Minor Flood Mitigation Works

For locations outside the primary town scheme experiencing localised flooding, Cavan County Council uses the OPW Minor Works program to secure up to 90% funding for projects capped at €750,000. Recent and active project areas include:

- **Pollamore Far:** Approved funding for immediate local mitigation works and specialized coastal/drainage protection.
- **Knockateery Cloverhills:** Installation of a temporary 1-hectare floodplain storage area incorporating an in-stream "leaky dam" structure and a 1.2m earthen embankment to slow downstream business park peaks.
- **Ballyhaise Cavan Road:** Targeted infrastructure adaptations including new 300mm culverts, roadside bank edge supports, and elevating specific local primary road sections

Fleet Decarbonisation & Electrification

Mechanisms to achieve Council fleet decarbonisation and low carbon transport options have been identified within the Climate Action Plan as possible contributors to achieving national targets of 51% emissions reduction by 2030 and climate neutrality by 2050. With financial

support from the Department of Climate, Energy and Environment, significant feasibility and scoping has been undertaken to ascertain appropriate pathways towards decarbonisation of the Council fleet and enabling a broader transition to electric mobility. The project has scoped a phased approach for the potential transition from diesel powered vehicles to electric vehicles and Hydrotreated Vegetable Oil (HVO) for light and heavy vehicles respectively. Options have also been actively explored for the deployment of EV Charging stations across County Cavan, including installations for both Council and public use respectively therein enabling a contribution to the Regional and Local EV Charging Network Plan 2024 -2030 targets. Cavan County Council is actively planning for a phased implementation over next 3 years to achieve progressive fleet decarbonisation and transition to electric mobility but also overcome the challenges associated with this transition.

In addition to the aforementioned, the Council is progressing and implementing complimentary measures that reinforce this position most notably:

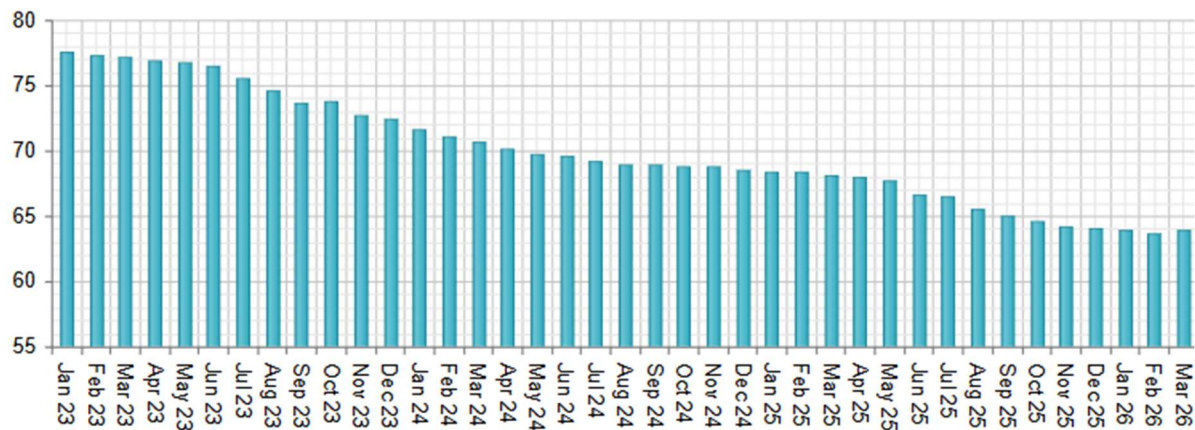
- Progression of Energy Efficiency retrofits across public buildings with the support of Sustainable Energy Authority Ireland support schemes.
- Scoping and installation of Solar PV installations on selected public buildings to reduce operational emissions.
- Significant progress is being made in relation to public lighting where 83.3% of public lighting has been upgraded to LED's within the County.
- Development of Active Travel infrastructure to promote modal shift (See Active Travel Section for further updates).

Public Lighting

Since 2016, Cavan County Council began upgrading street lights to greener, more energy efficient LED (light emitting diode) technology as part of their ongoing Streetlight LED Retrofit Scheme.

The primary aim of the project is to enable the Local Authority to reach their statutory energy efficiency target as set out by the government's climate and energy framework agreements. Cavan County Council aims to be 50% more energy efficient by 2030.

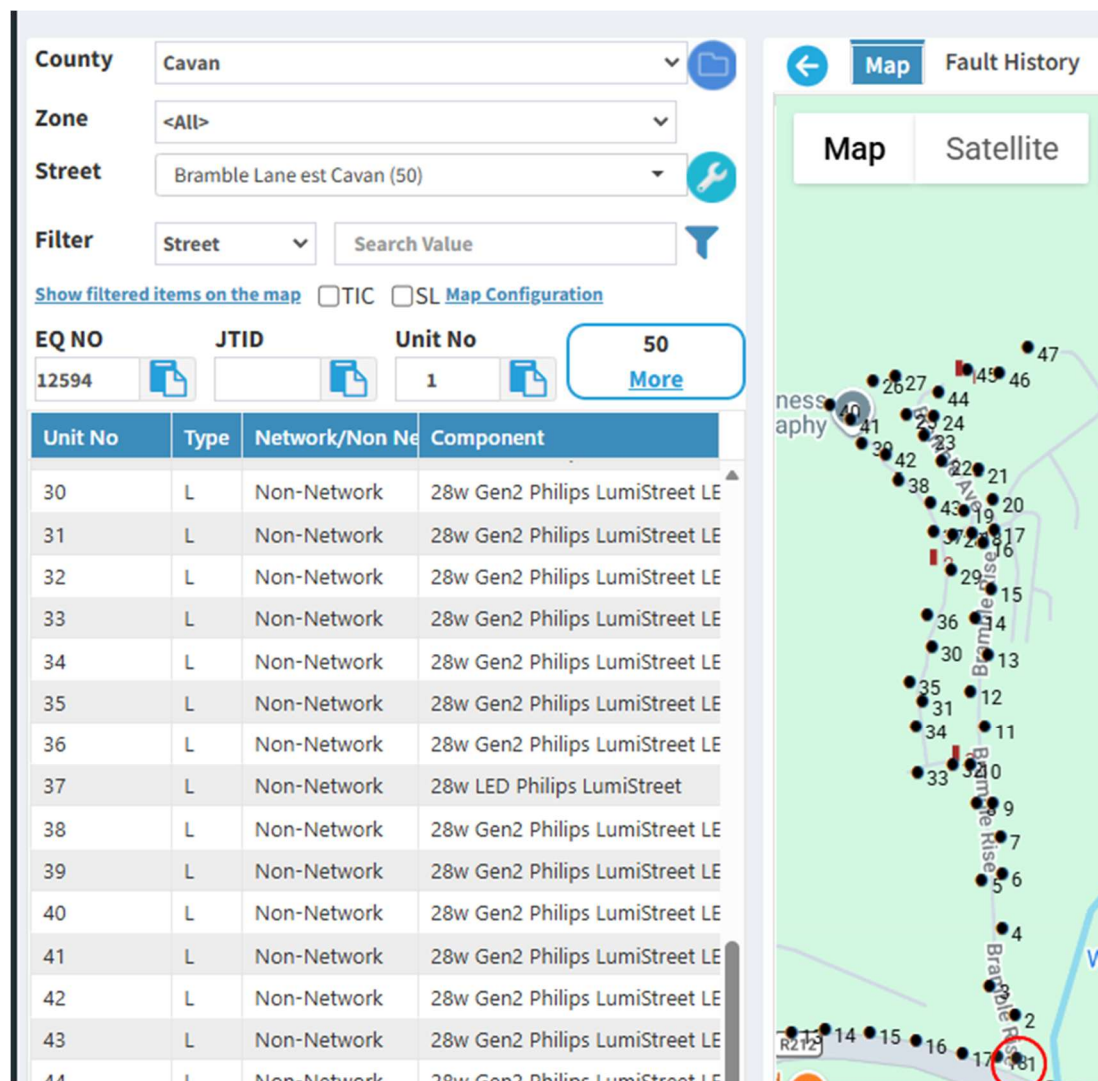
The LED project will enable the council to reduce its costs significantly through energy and maintenance savings. It will also contribute to Council's National carbon reduction goals. Tables below demonstrate the significant improvements that have been in 2025 compared to 2021.

Average Billable wattage since January 2023
2021 NOAC Performance Indicator
Performance Indicator E6

A. Billable Wattage (MWh)	2471MWh
B. Avg. Billable Wattage(W)	85.82W
C. LED Lights (%)	61%

2025 NOAC Performance Indicator
Performance Indicator E6

A. Billable Wattage (MWh)	1823.03MWh
B. Avg. Billable Wattage(W)	63.73W
C. LED Lights (%)	83.21%



Rural Development & Tourism

Rural Development and Tourism section continues to progress a portfolio of projects and initiatives which promote and enable sustainable travel, regenerative tourism and build community resilience. Some notable projects undertaken in 2025 are listed below.

Dun an Ri Forest Park Extension

€537,817.35 of funding was secured from the Outdoor Recreation and Infrastructure Scheme and Cavan County Councils own resources to:

- Develop an accessible natural play area within the existing landscape with accessible access from the 2 main car parks in the park.
- Develop a new walking and cycling trail along the existing access road to provide dedicated trails in a safe and sustainable manor.
- Provide improved and new signage to highlight the route.

An extensive programme of works were carried out including significant landscaping with local materials, ground excavation, ground retention with natural stone boulders, surfacing with wood chip bark and stone pathways, installation of accessible play equipment, formation of mounds through recycling of excavated materials and topsoil, fencing, new interpretative signage and benches.

The impact of the project has been the creation of the first accessible natural play area in the County and enhancement and augmentation of existing recreational trail network to create a safe accessible walking and cycling trail. It further,

- Supports active travel by providing safe, accessible walking and cycling infrastructure augmenting and enhancing the existing recreational trail network.
- Enhances community wellbeing and climate resilience through increased access to inclusive outdoor recreation facilities
- Contributes to green infrastructure development and strengthens climate adaptation capacity within the county
- Promotes biodiversity awareness and nature-based solutions through sensitive integration of infrastructure within woodland landscapes
- Supports regenerative tourism and local economic development through increased visitor numbers and creates opportunities for potential for further investment
- Demonstrates resource efficiency and circular economy principles through reuse of excavated materials on site



Images of completed developments at Dun an Ri Forest Park

Killykeen Cycle Trail & Bridge Enhancements

€ 527,224.77 of funding was secured from the Outdoor Recreation and Infrastructure Scheme and Cavan County Councils own resources to undertake significant improvements to the iconic and strategically important footbridge to include:

- Construction of new bridge abutments and wing walls to improve structural stability
- Completion of foundation and underpinning works to support upgraded load capacity
- Repair, treatment and protection of existing steel structure to extend lifespan
- Widening of the bridge from 1.1m to 2.84m to accommodate increased pedestrian and cyclist usage
- Installation of new structural steel elements as part of bridge expansion
- Full replacement of bridge deck to enhance safety and durability
- Replacement of vertical uprights to meet current structural and safety standards
- Installation of new handrails and lead-in balustrades for improved user safety
- Upgrade of approach paths on both sides to ensure universal accessibility compliance
- Installation of vehicle prevention bollards to protect bridge users

These project has been successfully completed with the following outcomes being realised:

- Widening of the bridge and upgraded approaches improves safe, accessible connectivity for walkers and cyclists using the Killykeen Way, supporting modal shift to low-carbon transport.
- Structural works (abutments, foundations, steel repairs) enhance the resilience and longevity of critical recreational infrastructure in a changing climate.
- Improved accessibility, safer crossings, and reduced congestion promote inclusive use of the trail network and support community wellbeing.
- Upgraded bridge and paths strengthen the functionality of the wider greenway and park network as key green infrastructure assets.
- Increased bridge width, new handrails, and traffic control measures reduce user conflict and ensure safe, futureproofed infrastructure capable of handling higher visitor numbers supporting regenerative tourism and local economic development through increased visitor numbers and creating opportunities for potential for further investment.



Before and After Images of completed developments at Killykeen Forest Park

Town Regeneration and Economic Development

The Town Regeneration and Economic Development Section continues to progress sustainable economic growth and development within the County. During 2025, substantial progress has been made with regard to the progression of an audit to outline the vacancy rate of residential dwellings in the County and DZ. A countywide map, has been developed for internal use and is regularly updated by a number of sections within the Council.

Substantive progress has also been made in relation to retrofitting and adaptive use of unique and important historic structures with appropriate due diligence regarding the conservation of protected structures and protected species. One such example is 'Stuarts Shop' in Killeshandra.

'Stuarts Shop' is an 18th Century building (protected structure) situated in a prominent position on Main Street, Killeshandra, and has played an important role in the traditional retail life of the town up to its closure as a hardware and drapery shop in 2005. The building also has a carriage

archway leading to a cobblestone courtyard which includes 3 stone buildings once used as farm workshops. Many of the traditional features including shop fittings remain within the property and have considerable potential for restoration and reuse. Between 2005 and 2020 the property was made available by the owner to host art exhibitions, Irish language classes, Feiseanna and also hosted events organised through the local geopark. The onset of Covid resulted in the 'closure' of the property and in recent years the building has fallen into disrepair and given its prominence on the Main Street detracts significantly from the visual amenity within the town.

Funding of €240,000 was provided to Cavan County Council under the 2025 Town and Village Renewal Scheme (TVRS), Building or Land Acquisition Measure, to cover the full cost of purchasing Stuarts' Shop. It is one of 33 projects across the country that were awarded over €6.7 million in funding under this measure. This funding is supporting the purchase of vacant or derelict buildings, or land in towns and villages which will be used in the future to provide multi-purpose community spaces in line with the aims of the Town and Village Renewal scheme.



Stuart's Shop, Main Street Killeshandra, identified as a key town centre site for redevelopment into a Community Hub under the Town Centre First Plan and which was purchased under the TVRS Building or Land Acquisition Measure

Funding of €50,00 was also secured for Stuarts' Shop under the TVRS Project Development Measure. This funding will be used to appoint a multidisciplinary team to undertake a study including structural, heritage and end use considerations in order to maximise the potential use of the property and find the best possible sustainable outcome for this landmark, main street building.

Additional funding of €164,432 was secured in 2026 under the Historic Structures Fund, the purpose of this funding is to carry out 1st phase of conservation and repair works to the property, in order to first maintain the integrity of the building, restoring its traditional appearance and the overall streetscape. Cavan County Council has engaged the services of Blackwood Associates Ltd to undertake Phase I program of emergency conservation works to stabilise Stuart's Shop.

One of the main principles underpinning the works, is to ensure the adaptive reuse of this property in the centre of the town, prolonging the life of this protected structure and keeping it in active use.

Cuilcagh Lakelands UNESCO Global Geopark

Sustainable Business Network

Cuilcagh Lakelands Geopark has a Regenerative Tourism Business Network. Following three training programmes in 2020, 2022, and 2024 there are now 40 members within the Network, all of which share the common goal of providing a sustainable and regenerative tourism offering, achieving cost savings and reducing emissions through reductions in waste, water and energy consumption. In 2025 businesses will start to track emission reductions and energy savings. In the last 5 years emissions have fallen by 29%, an average of 6.54% annual reduction in emissions. Figure ?? below highlights specific updates from the Slieve Russell Hotel, Ballyconnell, a Regenerative Tourism Business Network member.

CASE STUDY FOUR: Slieve Russell Hotel

Business Overview:

Business Overview:

Located on a stunning 300 acre estate in Ballyconnell, County Cavan, the Slieve Russell Hotel is a four star resort offering luxury accommodation, a championship golf course, serene lakes, and premium spa facilities.

The hotel is deeply committed to sustainability, embracing comprehensive ESG principles to reduce its environmental footprint, conserve resources, support its community, and continuously improve its environmental and social performance

How we achieved this:

- Integrating ESG principles across all operations
- Reduce energy consumption – LED lighting, upgrading equipment and improving building wide energy management practices
- Strengthening water conservation – installation of water refill stations to replace plastic water bottles
- Reducing Waste
- Sustainable purchasing and supply chain improvements
- Supporting biodiversity and land stewardship
- Continuous monitoring and reporting

Through continuous improvement, responsible stewardship, and a commitment to measurable progress, the Slieve Russell Hotel pledges to uphold and deepen its sustainability efforts for the benefit of its guests, community, and the environment for generations to come.



Organisational Carbon Footprint (Scope 1 & 2)

2019 - 1,757.43 tonnes CO₂ → 2024 - 1,283.25 tonnes CO₂

474.18 tonnes CO₂ reduction

Benefits:

- Lower environmental impact of operations
- Improved operational efficiencies and cost savings
- Stronger governance, compliance and risk management
- Enhanced guest experience and increase customer appeal
- Positive community and social impact
- Strengthened biodiversity and ecosystem health
- Stronger positioning as a responsible and forward thinking resort

Next Steps:

- Deepen staff, guest and supplier engagement
- Advance social responsibility and community partnerships
- Further reduce waste and eliminate single use materials

Awards:

- Recognised as Great Place to Work four consecutive years
- Irelands first Dementia inclusive Hotel
- Bronze award for Investors in Diversity by Centre of Diversity Ireland
- Gold award for Menopause workplace excellence
- Golf Hospitality Business Award, 50 shades Greener for outstanding commitment to sustainable tourism practices

www.slieverussell.ie



Slieve Russell Hotel
Golf & Country Club

Shared Bogs, Shared Futures Peatland Project

This 3 year cross-border peatland project, which has been funded by the Northern Ireland Environment Agency (NIEA) through the Shared Island Peatlands Challenge Fund, aims to build a robust evidence base for peatland management and community engagement across sites within Fermanagh and Omagh District Council, Cavan County Council and Cuilcagh Lakelands Geopark.

In 2025, the project has continued to build on the strong foundations established through the Collaborative Action for the Natura Network (CANN) project, making steady progress in site monitoring, partnership working, procurement and engagement. The project has worked with Tetra Tech to install 32 piezometers on Cuilcagh Mountain and within the townland of Doon and provide training for staff from Fermanagh and Omagh District Council and the Geopark in both the use and interpretation of piezometer data. The project has also piloted the installation of 2 test Piezometers using new technology to harvest energy from the soil microorganisms in peatland. During this period, the project is working in partnership with University College Dublin on an innovative AI peatland mapping project. Habitat condition assessments and peat depth surveys have also been undertaken across the blanket bog areas of Doon and Cuilcagh to strengthen understanding of site conditions. This information will continue to be recorded and mapped to inform future restoration planning.



Community Climate Action Programme (CCAP)

Under phase 2 of Strand 1: Building Low Carbon Communities funding from Department of Climate, Energy and the Environment (DCEE), Cavan County Council (CCC) has an allocation of €439,000 to work in partnership with communities, large and small, rural and urban, to build low carbon communities in a considered and structured way.

Funding is for investment in community projects in partnership with local non-profit community groups for small, medium and large scaled projects that address the following five themes:

- Community energy
- Travel
- Food and waste
- Shopping and recycling
- Local climate and environmental action

In 2025, 17 projects were approved in Strand 1. In addition, 5 projects were approved for funding under Strand 1a, Shared Island Cross Border stand, with one partner in County Cavan and others in County Fermanagh and one in Armagh totalling €332,961.14. In total, 29 groups successfully benefited from the Community Climate Action Fund.

The beneficiaries of the fund are outlined in the tables below:

Strand 1 Project Name	Total allocated
Fairgreen Community Garden	€13,350.00
Cavan Tidy Towns	€20,000.00
Ballyhaise Development Association	€6,906.40
Ballinagh Community Enterprise Association	€1,018.00
Templeport Resource Centre Development Co	€18,821.00
Drumavaddy Social & Development Committee	€20,000.00
Drumgoon Community Centre Co-operative Society Limited	€9,125.00
Munterconnaught Community Development Association	€16,530.92
Killeshandra Community Council	€7,190.03
Killann Parish Green Group	€9,941.67
St Kilian's Heritage Centre	€41,854.35
Crosserlough GFC	€48,455.00
Kildallan GAA	€47,227.53
Denn GAA Club	€49,374.20
Lacken Celtic GFC	€21,018.10
Redhills GAC	€42,600.00
Lavey GAA	€65,587.80

Strand 1A Project Name	Total Allocated
Kill Shamrocks GAA & St Patricks Dromintee GAC	€49,765.71
Killinagh Community Council & Cuilcagh Lakelands UNESCO Global Geopark	€48,129.00
Swanlinbar Development Association & Kinawley Community Hall Association	€86,056.80
Castlerahan GAA Fay Park Hub & Enniskillen Gaels GAC	€89,319.00
Cavan County Local Development & The Fermanagh Trust	€59,690.63

Community Climate Action Programme (CCAP) – Case Studies

Cavan Tidy Towns

Cavan Tidy Towns successfully received €20,000.00 of funding from Community Climate Action Fund in 2025 and they successfully implemented a number of Climate improvements within the town. As part of our ongoing commitment to improving waste management and reducing environmental impact, Cavan Tidy Towns identified a need to modernise public litter infrastructure within the town centre. Traditional bins required frequent emptying and contributed to inefficient waste collection practices. Through Climate Action funding, we installed solar-powered smart compactor bins in the Town Square which are equipped with solar-powered compacting technology and capacity to hold up to six times more waste than standard bins and smart sensors that notify maintenance teams via text alerts when full. This initiative significantly improves waste management efficiency, reducing collection frequency and associated vehicle emissions. The increased capacity helps prevent overflow and littering, enhancing the visual appeal of the town. By integrating renewable solar energy, the bins also demonstrate practical, visible climate action, encouraging public awareness and behavioural change around waste disposal.

In addition to the Solar Compacting Bins, Cavan Tidy Towns, in partnership with Cavan County Council, sought to provide a sustainable alternative to reduce plastic consumption and two public water refill stations were installed in high-footfall areas at Market Square and Con Smith Park. The dispensers encourage the use of reusable bottles, directly reducing single-use plastic waste. Over time, usage data will quantify the number of plastic bottles avoided, providing measurable environmental impact. This initiative promotes sustainable habits, supports public health, and enhances Cavan's reputation as an environmentally responsible town.

Sustainable water usage is essential in community gardening, particularly during drier months when demand increases. Large scale rainwater harvesting system was installed within the community garden, with storage capacity exceeding 1,000 litres. The system captures and stores rainwater for irrigation purposes. This project significantly reduces water consumption from the mains supply, conserving resources and lowering environmental impact. It ensures a reliable, sustainable water source for maintaining plants during summer months. Additionally, it serves as a practical educational example for the wider community, encouraging households to adopt similar water-saving measures.

Seven bug hotels were installed across key locations, including Con Smith Park. These structures provide safe habitats for insects such as bees, beetles, and other pollinators. The bug hotels enhance urban biodiversity by supporting insect populations essential for pollination and ecological balance. They also serve as educational features, raising awareness of the importance of insects in sustaining healthy ecosystems. This initiative contributes to greener public spaces and strengthens Cavan's ecological resilience.

Fairgreen Community Garden is a vital local initiative that brings people together through education, sustainability, and community engagement. The project aimed to reduce its environmental footprint and showcase renewable energy in action. A solar photovoltaic (PV) system was installed to generate clean, renewable energy for the garden's operations. This reduces dependence on fossil fuels and supports sustainable energy use. The solar installation

lowers carbon emissions and reduces energy costs, ensuring long-term sustainability for the garden. It also acts as a demonstration project, inspiring volunteers and visitors to consider renewable energy solutions in their own homes and communities. The initiative reinforces environmental education and highlights the practical benefits of transitioning to clean energy.

These projects collectively demonstrate the strong leadership and proactive approach of Cavan Tidy Towns in driving climate action at a local level. Through innovation, collaboration, and community engagement, the group continues to deliver measurable environmental benefits while fostering a culture of sustainability across Cavan.

Denn GAA

Denn Gaelic Football Club was awarded €49,374.20 under the 2024 Community Climate Action Fund (Strand 1) to deliver three sustainability projects: the upgrade of floodlighting to energy-efficient LED lighting, the installation of solar photovoltaic (PV) panels and the provision of a bicycle rack.

The project was completed in two phases. The LED lighting upgrade has improved energy efficiency, reduced operating costs and extended the safe usability of the club's facilities. The PV panels enable the generation of renewable energy on site, while the bicycle rack supports sustainable travel choices by encouraging cycling to the grounds.

These measures collectively enhance the sustainability and resilience of an important community facility and support climate action at local level.

The club extends its sincere thanks to Cavan County Council and the Department of Climate, Energy and the Environment for providing guidance and this funding opportunity. Without this support, the project would not have been possible.



Installation of 13.5 Kw Solar System (PV Panels) at Denn GAA and Upgraded FL500W LED around the lower pitch

Community Engagement and Activation

Climate Action Week 2025

A diverse series of events were planned and delivered as part of Climate Action Week from 13th – 18th October 2025 with 600 attendees across 15 events. This included internal staff engagement and public engagement events across households, community groups and businesses including:

- Community Climate Action Fund – Two Online Information Session delivered
- Clothing Repair Workshop with Michelle Power of Wren & Mabel in Virginia Library
- Story Time for Kids - Special Like Me Workshop with Emma Murphy held in Johnston Library
- Fast Fashion Workshop held with Transition Year student in St Claire's college Ballyjamesduff
- Seed Saving Workshop with Anna Browne of Big Sky Flowers held in Market House Ballyconnell
- Walktober - Cavan County Council Staff Walk.
- The Cottage Market Cavan 'Open Hour' promoting the Local Green Box, Meet the Producer and Demonstrations
- No-Dig Preparation for Next Season Workshop delivered by Therese Johnston at Fairgreen Community Garden
- Walk and Talk on Killyconny Bog
- County Wide Litter Pick
- Cuilcagh Lakelands Geopark Event, Stories Under the Stars in partnership with Geological Survey Ireland, Cavan Bat Group, Armagh Observatory and Planetarium and Geopark Ambassadors

Educational Initiatives & Citizen Engagement

A number of climate related education and citizen science initiatives were delivered collaboratively, some notable examples include:

- In October 2025, a series of 6 Clothing Repair workshops were delivered across each MD area to promote textiles repairs. A further 3 workshops were held in November with all being well attended.
- Biodiversity Nature Kits were developed and distributed to schools within the County as part of Biodiversity Week in May.
- As part of Active Travel Week, staff, in partnership with Green-Schools, St. Felim's National School and An Taisce, a successful Scoot to School Morning was held, promoting active travel and sustainable commuting. Over 30 students, along with parents and guardians, took part in the event by scooting and cycling from Cavan Institute Car

Park to St. Felim's N.S., demonstrating the growing momentum behind climate-friendly travel options for local families.

- On-going collaboration with Environmental Services team regarding Green Schools Programme and Climate Action
- In partnership with Waste Management section and Cottage Market Cavan, interactive information stands were hosted at Food Festivals in June and December. Several thousand people attended these events.



'Scoot to School Initiative'

Staff Engagement & Communications

A number of events and initiatives were conducted in 2025 to raise awareness and understanding of climate matters. Some of those which are particularly worthy of note are:

- Climate Action Team in collaboration with Cottage Market Cavan piloted a 'Local Green Box initiative' providing an opportunity for staff to supporting local growers and producers with localised pick-up point within Johnston Library. This initiative was well received and it is presently on-going for any staff member to avail of.
- Progression towards the formation and operational of a cross-departmental Green Team was on-going. The objective of which would be to raise awareness and understanding of climate matters and to promote and encourage positive climate action initiatives within the organisation. It is envisaged that an inaugural Green Team meeting will be held in Spring 2026
- In October 2025, a Local Food Drama Performance of *'What Are We Eatin' Anyways'* developed by the Cottage Market Cavan in collaboration with Cavan Arts Office was held in the Johnston Library highlighting a range of Climate related themes, was very well received. A public event was later held in Cavan County Museum.

Appendix 1- CAP 24-29 Action Updates

Mitigation (Emission Reduction & Energy Efficiency) Progress

The Climate Action Plan 2024-2029 developed a range of actions to focus efforts on reducing greenhouse gas emissions and increasing energy efficiency. Including action types across 2 categories of Mitigation and Combined. Within 2025, the following actions were commenced towards reducing the County's greenhouse gas emissions and increasing energy efficiency.

Progress of Mitigation Type Actions 2025

Action No.	Action Aim	Action Progress
G3	Ensure GPP Monitoring & Reporting is undertaken to ensure Green Criteria is included in contracts.	In Progress: Green criteria is included in contracts. Monitoring and reporting on-going.
G17	Update library educational stock with current climate action information where available. Continue to update material as necessary.	In Progress: Relevant materials are purchased as part of general collection development.
G20	Enhancement of emphasis on development of social housing on sites near town centres and local facilities. Ensure any supported development is planned in a manner that has due regard to environmental sensitivities such as the receiving water, environment, local air quality, biodiversity, European sites and cultural heritage.	Completed: This initiative has been a priority for Cavan County Council. Two new build town centre schemes commencing in Belturbet in 2025- Widows Row & The Palais and is reviewed on an on-going basis.
G21	Inform Industry, Business and Enterprise of applicable funding sources available to them to assist with GHG reduction or implementation of energy upgrades, having due regard to environmental sensitivities such as local human receptors, European sites and biodiversity, and the need to appropriately protect and conserve protected structures in accordance with relevant protected structures regulations.	In Progress: On-going promotion of the Energy Efficiency Grant and SEAI grants to support sustainable development.
BE 5	Deliver the Cavan's Pathfinder Programme by 2025 and pursue other national and regional funding sources for retrofitting and improving energy efficiency and reducing emissions. Pursue additional similar funding programmes for further emission reduction works whilst advocating and exerting influence to ensure that all retrofitting works will prioritise energy efficiencies and renewable energy generation (solar PV, geothermal and micro wind generation where feasible); having due regard to environmental sensitivities such as European sites and biodiversity.	In Progress: Stage 2a assessments complete on 5 Significant Energy Users (SEU) with approvals to proceed to Stage 2b for 2 Significant Energy User sites.
BE 6	Deliver the Public Lighting Energy Efficiency Project in Cavan as part of PLEEP Scheme to reduce GHG emissions and energy usage of Public Lighting. Ensure potential actions maintain/control or reduce existing lumen levels and spectral range to avoid effects on biodiversity.	In Progress: 83% of the upgrades have been successfully completed. Never in the PLEEP scheme

BE 7	Develop and implement a formalised retrofitting housing strategy for energy efficiency for our housing stock with an initial focus in Cavan Town as the DZ having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	Completed: An informal plan has been developed, approvals sought and completed
BE 8	Ensure that all new council public buildings are built to Net Zero Standards having due regard to the need to ensure renewable energy development forming part of this project will not have any significant negative environmental effect.	In Progress: Recurring / On-going action. The initiative to ensure new public buildings meet required standards was implemented. Future new projects will adhere to these standards. Coordination with stakeholders on various projects is on-going as required to ensure compliance and successful implementation.
BE 9	Use Gap to Target tool to inform decisions and continue retrofitting council owned buildings to reduce emissions such as Electricity, Thermal and Transport and improve energy efficiency having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	In Progress: Gap to Target Tool was undertaken utilising data from Stage 1 Pathfinder Reports on Energy Emissions and Green House Gases from the 5 Significant Energy User (SEU) Buildings. Its used has been instrumental in prioritising Pathfinder Projects to date. GTT analysis regularly updated as Monitoring and Reporting is complete.
BE 10	Facilitate and support the upgrade of existing vacant & derelict residential and commercial properties in Cavan Town and County through schemes such as Town Centre First, having regard to environmental sensitivities such as local human receptors, European sites and biodiversity and the need to appropriately protect and conserve structures.	In Progress: Since 2023, 142 houses have been brought back into use under the Croi Conaithe Vacant Property Grant.
BE 11	Investigate potential for application of solar PV on council owned car parks and investigate feasibility of installing on all appropriate Council/ Public buildings. Where it is confirmed through a glint and glare assessment that such solar development will not have any potential impact on sensitive receptors.	In Progress: Investigations on-going on case by case basis. Pathfinder Project progression has identified a range of opportunities to improve efficiencies and reduce emissions, including the use of renewable energies including potential use of Solar PV.
BE 12	Establish a program to prepare a full Building Energy Rating (BER) inventory for all publicly owned social housing within its functional area, GDPR permitting. Revise and update list annually, having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	Started BER Ratings have already been completed for over 90% of our Social Housing stock and are constantly being updated. Retrofitted and stocked buildings will receive a new BER.
BE 14	Ensure all new build social housing by Cavan County Council meet minimum A2 Building Energy Rating standard to reduce GHG emissions and Energy consumption; having due regard to the need to ensure renewable energy development forming part of this project will not have any significant negative environmental effect.	In Progress: All 90 'new build' social houses delivered in 2025 are minimum A2 Energy rating. 76 'new build' houses were delivered in 2024 all with a minimum A2 Energy rating.
BE 15	Continue retrofitting and upgrading works of existing social housing units to BER B2 rating to reduce GHG emissions, energy consumption having regard to environmental sensitivities such as local human receptors, European sites and biodiversity.	In Progress: 41 houses were retrofitted in 2024. Staff resources is severely impacting progression of energy retrofit programme.
BE 22	Implement the use of the Weather Impact Register across all Municipal Districts to record and collate the actual impacts of all severe weather events on national platform.	In Progress: Severe impacts from weather events are recorded by MD staff. A new template for recording of

		storm events is pending from the Department and will be enacted in due course.
BE 23	Undertake a Risk Assessment of road infrastructure to identify the severity of climate change risks on their function and condition. The risk assessment should provide for an understanding and quantification of risks posed. The findings should be integrated into decision making processes, road infrastructure programmes and investment strategies.	In Progress: Critical infrastructure on local and national roads has been assessed and are being monitored during the annual condition survey. Critical infrastructure routes have been identified and PSCI survey for roads completed and 98% of the network has a valid rating.
BE 24	Explore ways to minimise the expected increase in maintenance requirements and costs to road infrastructure from climate stress - Integrating climate change considerations at design stages - Explore the climate resilience of materials used in road construction and maintenance. Examine options to reduce road settlement due to severe weather events.	In Progress: This was considered under the Green Power Partnership (GPP), with new guidelines being produced. Cavan has participated as part of a regional trial with Monaghan and Louth LA's, with 2 roads having been overlaid using Recycled Asphalt Pavements (RAP).
TR5	Increase the number of safe routes to school schemes in county. Promotion of schemes and engagement with Boards of Management having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites local air quality, cultural heritage etc.	In Progress: The Active Travel team has successfully delivered two Safe Routes to School (SRTS) projects: St. Mary's National School, Virginia and St. Michael's National School, Cootehill. In 2025, design work is underway for St. Mogue's, Bawnboy; St. Patrick's N.S., Shercock; and St. Aidan's Comprehensive, Cootehill. Additionally, Killygarry N.S. and Mullahoran N.S. are being designed by the Active Travel School Officer (ATSO). Construction will be implemented subject to NTA funding.
TR7	Become a partner to the National Transport Authority administered Smarter Travel Programme and partake with associated initiatives such as the Smarter Travel Mark; having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites local air quality, cultural heritage etc.	In Progress: Cavan County Council was successfully awarded Smarter Travel Mark, Bronze award from National Transport Authority. Continued participation in NTA initiatives and work towards Silver level is on-going.
TR8	Develop an EV strategy for County Cavan & implement actions/recommendation as identified having due regard to ensuring disabled access to EV charging, and environmental sensitivities such as the receiving water environment, biodiversity, European sites, local air quality, cultural heritage.	Complete: Regional EV strategy for Cavan, Monaghan and Leitrim was initiated and completed. Feasibility studies are progressing and on-going in relation to implementation of recommendations and actions.
TR10	Implement routine statistical analysis of fleet vehicle fuel usage with a view to working on reducing usage year on year.	Complete: Appropriate systems are in place and reviews are on-going.
TR11	Undertake a decarbonisation strategy for local authority fleet in line with guidance from CCMA and SEAL activating the Avoid -Shift-Improve model working to the aim of 51% emission reductions by 2030. Implement roadmap to decarbonisation for LA fleet.	In Progress: This strategy is complete. It is intended that implementation is subject to relevant approvals, phased in approach and considered of technological capabilities.
TR12	Undertake a routine education exercise with all LA Fleet Vehicle Drivers through: 1. Fleet management CPC training, 2. Eco-driver & in vehicle driver training and include this stipulation in fleet decarbonisation strategy.	In Progress: Classroom group training was been delivered to relevant staff in 2025. Intention is to progress with relevant training on an on-going basis.

TR13	Prepare inventory of Local Authority fleet, including leased vehicles and status of same i.e. end of life.	Complete: The inventory of council-owned and leased fleet has been completed, including long-term leased vehicles. The fire service maintains a separate inventory, which is not centralised.
TR14	Purchase EV's as replacement fleet vehicles where suitable and available on the market in line with decarbonisation strategy, whilst ensuring energy/fuel used to power local authority alternative vehicles is sustainably sourced, and appropriate end-of-life management practices are in place for Electric Vehicles.	Complete: EV adoption is subject to vehicle suitability and availability and aligned to the Fleet Decarbonisation Feasibility Study. As existing vehicles reach the end of their life, they will be suitably replaced in accordance with same.
TR15	Replacement of fuel type for HGV fleet with alternatives such as HVO or biomethane when technology and product becomes available whilst ensuring energy/fuel used to power local authority vehicles is sustainably sourced, and appropriate end-of-life management practices are in place for HGVs.	In Progress: The tender has already been issued and has commenced with specific Council areas ready to progress as and when required.
TR16	To investigate the need for provision of pool vehicle(s) for Local Authority staff business use (site visits etc) and promote the cycle to work scheme to encourage the use of bicycles to travel to/from work. Encourage the use of car pooling/lift sharing.	Complete: Extensive research and options appraisals have been undertaken. Decision to not progress forward at this time. Continue to remain under review
TR17	Undertake a staff travel audit to ascertain how staff are travelling to and from work and to understand what additional facilities or infrastructure may be required to support alternative sustainable travel means. Audit can also be used to evaluate annual mileage of LA grey fleet and the resulting carbon emissions	Complete: A travel survey has been successfully conducted by NTA, followed by a thorough travel audit.
TR19	Promotion of virtual meetings over in-person meetings to reduce business travel of staff within and outside the county.	Complete: Hybrid meeting infrastructure is available and in use. The CA team practice prioritisation of virtual meetings for all events where possible and appropriate.
TR21	Update cycling strategy for Cavan town and all of County Cavan and promotion of same. Identify deficiencies in the network for each town.; having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites local air quality, cultural heritage etc.	In Progress: NTA published an updated Cycling Strategy in 2025. CCC Cycling strategy requires review and updating. Staff resources are a consideration. Cycling is a key component of the Cavan Outdoor Recreation Plan which was published in 2025.
TR22	Design and implement a transportation/mobility plan for Virginia and Bailieborough; having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites local air quality, cultural heritage etc. Whilst ensuring prioritising sustainable transport.	In Progress: The plans for Virginia and Bailieborough are scheduled to be programmed in 2027.
TR23	Finalise land use transportation plan for Cavan Town; having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites local air quality, cultural heritage etc. Whilst ensuring prioritising sustainable transport.	Started: DBFL has drafted a Local Transport Plan (LTP) for CCC, including traffic models for 2028 and 2042. These results will inform the final draft of the LTP. Once all relevant approvals are in place, CCC will proceed to advertise the Public Consultation.
N 11	Cavan County Council will seek to prioritise the delivery of Catchment Flood Risk Assessment and Management (CFRAM) Programme identified flood schemes in the county and promote nature-based solutions and integral to these schemes having due regard to the need to promote nature based solutions and Sustainable Drainage Systems, and environmental sensitivities at these locations, including water quality, biodiversity, European sites, riparian corridors and aquatic ecology, visual amenity and recreation and amenity value.	Completed: The CFRAM study was completed in 2018, identifying two areas for further assessment. Progress has been made in Cavan Town. Consultants have recently been working on hydrological modelling for the network, finalizing the hydrological analysis, which has been integrated into the hydraulic model. Options appraisal completed.

C 8	Raise awareness of the impacts of climate change and ways for communities to increase response and resilience to these impacts.	In Progress: On-going action with initiatives, programmes and projects undertaken throughout the year. Of particular relevance is Climate Action Week 2025 where 600 attendees across 15 events
C 9	Investigate and utilise funds that provide for cycle routes within 1.5km of all schools, community facilities, sports and youth clubs having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites local air quality and cultural heritage.	In Progress: Cycle route development faces challenges related to land acquisition and funding, requiring a strategic approach. The Active Travel team has successfully delivered two Safe Routes to School (SRTS) projects: St. Mary's National School, Virginia and St. Michael's National School, Cootehill. In 2025, design work is underway for St. Mogue's, Bawnboy; St. Patrick's N.S., Shercock; and St. Aidan's Comprehensive, Cootehill. Additionally, Killygarry N.S. and Mullahoran N.S. are being designed by the Active Travel School Officer (ATSO). Construction will be implemented subject to NTA funding.
C 17	Liaise and collaborate with the CARO and the EPA on the implementation of the National Dialogue on Climate Action.	In Progress: On-going structured engagement with the CARO on a regular basis. Engagement with the EPA is on-going. quarterly meetings are ongoing.
S 4	Run a pilot scheme to implement water fountains or water refilling stations in the parks within the DZ and measure usage, having due regard to environmental sensitivities that may be affected by any built development such as the receiving water environment and local air quality.	Completed: CCC is worked with Tidy Towns to implement two water refill stations in the town centre within the DZ in publicly accessible areas with high footfall. Other Council sections have established Water Refill Stations at various locations across the County including Bawnboy and Killeshandra. The intention is to continue the Installation of further water fountains and refill stations at appropriate locations subject to funding, in future.
S 12	Support business in their transition via government initiatives e.g. green for micro.	Complete: A wide range of supports are offered to SMEs within the County with 1,551 having availed of the supports offered by during 2025. 65 SME's participated in the Green for Business & Energy Efficiency Grant programme in 2025. Details of these programmes are discussed at all LEO events along with discussing with businesses at site meetings and phone calls
S 17	Support the development of country and farmers' markets as key trading areas for the sale of local agricultural and craft produce and to support their role.	In Progress: The objective of the "Created in Cavan" initiative is to support and expand farmers' markets across the county and efforts are ongoing to achieve this goal. Specifically, in 2025, Climate Action Team in partnership with Cottage Market provides the Green Box on a weekly basis providing local produce at various locations around Cavan.

		This is supported by the Food Co-ordinator based in the LEO office.
DZ-BE1	Continue to retrofit all social housing and local authority buildings in the Cavan Town DZ to achieve a minimum Building Energy Rating of B2, having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	In Progress: In 2024 retrofit works were complete on 42 units. This has enabled a 20% increase in energy ratings within social housing by the beginning of 2025.
DZ-BE2	Assess the feasibility and where feasible install rooftop solar PV on social housing and local authority property across the Cavan Town DZ having due regard to local human receptors, protected species, biodiversity, European sites and the need to appropriately conserve protected structures	Started: A & B rated energy efficiency is being achieved without the use of solar PV, so its inclusion may not be necessary. It is not required in new builds but will be kept "under consideration" within the housing retrofit program.
DZ-BE4	Promote retrofit to Building Energy Rating B2 for private and commercial properties across the Cavan Town DZ having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	In Progress: Climate Action Team collaborating with the Town and Regeneration team to promote same. As part of Climate Action week in 2025, CCC held a decarbonising Cavan event aimed at the energy reduction across the DZ. The event was attended by energy providers, consultants and energy exemplars from various business and industrial backgrounds. Engagement and awareness raising events, for diverse range of target audiences are on-going throughout the year.
DZ-BE7	Identify, incentivise, and support the provision of co-working facilities within the DZ.	Complete: Several remote working hubs are already established within the county, and the potential for an additional hub is currently under consideration.
DZ-TR1	Undertake an Active Travel study to identify and prioritise the most effective measures ensuring the study has appropriate regard to planning and environmental protection considerations.	In Progress: Substantial progress has been made towards progressing the Active Travel Land Use Transportation Study for Cavan Town which is intended for Consultation in 2026.
DZ-TR2	Examine and identify active travel funding streams.	In Progress: Active Travel and Climate Action Teams examine, identify and progress project implementation via relevant funding streams on an on-going basis.
DZ-TR4	Discuss potential for a feasibility study of free public transport options with public transport representatives.	Not Started: Engagement with NTA has commenced to ensure collaborative approach. Scoping of relevant options and funding to implement feasibility is on-going.
DZ-TR5	Identify suitable locations for EV charging points at across the Cavan Town DZ having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites, local air quality, and cultural heritage.	In Progress: A Regional EV Charging Strategy has been completed for Cavan, Monaghan and Leitrim for public. Options for Council fleet decarbonisation and public EV charging have been substantially progressed as part of the EUCF project. Scoping of funding for implementation as appropriate is on-going.

DZ-TR7	Engage with the relevant authorities to support the electrification of Local Link whilst advocating and exerting influence to support sustainability and environmental protection considerations being embedded into the project	Complete: CCC continues to engage in discussions with TFI in relation to this action.
DZ-TR13	Complete pilot project for smarter travel programme within one of Cavan County Council's offices.	Complete: CCC has co-ordinated and participated in a number of initiatives in this regard, notably Ready, Set, Cycle; Walktober; Marchathon, Pedal Power and Bike to Work initiatives. Such initiatives continue to be enacted and promoted to staff and public on an on-going basis.
DZ-N7	Introduce organic and recycling bins at strategic locations across the DZ.	Complete: Internal Waste management practices have been reviewed and enacted accordingly.
DZ-C4	Facilitate the distribution of Energy Saving Kits to the public through local libraries.	In Progress: Energy Kits are available for borrowing from libraries.
DZ-C5	Support the work of the Sustainable Energy Community within Cavan Town.	Completed: Climate Action Team continues to support the work of the Sustainable Energy Community within Cavan Town.
DZ-S1	Ensure CCC procure 100% renewable electricity where possible.	Started: All electricity consumed by Cavan County Council is procured in accordance with the National Procurement Service tender and this is administered by the Energy Officer. The current electricity contract for non-domestic buildings is with <i>Energia</i> who supply 99 sites operated by Cavan County Council which include office buildings, libraries, waste management facilities, recreational facilities, fire stations, museum, theatres, etc. 100% renewable chosen for all CCC OGP electricity Supply contracts.
DZ-S3	Develop informational supports to promote the concept of share, reuse, and repair amongst communities.	Completed: Environmental awareness initiatives including the development of informational supports have been actioned through Environmental Awareness Officer and the Climate Action Team
DZ-S5	Install solar compactor bins with smart collection facility.	Completed: CCC has implementing this initiatives across Cavan Town, with the possibility of expanding to other towns being investigated.
DZ-S6	Partake in any such feasibility study of the potential for district heating for Cavan Town ensuring this study has appropriate regard to planning and environmental protection considerations.	In Progress: Consultants appointed, following public tender, with final report pending scoping the feasibility of District Heating for Cavan Town. Financial support secured from Sustainable Energy Authority Ireland.
DZ-S7	Encourage waste service providers to provide for the rollout of organic waste bins across household, commercial and public bin collection.	Started: Inspections in the commercial sector have been undertaken, while monitoring of the domestic sector is being carried out at a regional level. The regional waste

		enforcement body is also leading the Brown Bin roll-out with aligned inspections and plans implemented accordingly.
DZ-S9	To maximise the development potential of the Corranure Landbank as a renewable energy hub, ensuring environmental considerations are integrated into the design phase to promote win-win outcomes for aspects such as biodiversity.	In Progress: Climate Action Team continues to progress with the development of Corranure Landbank as a renewable Energy hub. Solar PV has been installed . . .

Combined Actions

Action No.	Action Aim	Action Progress
G6	Ensure that latest iterations of Cavan's plans, policies and strategies fully align with Cavan Climate Action Plan.	In Progress: This initiative is ongoing as national and regional policies evolve and develop. Climate Action (CA) is a standing item on the SMT agenda moving forward.
G7	All sections heads to continuously update Climate Action Team with new project details to ensure Climate Action considerations.	In Progress: This is formally discussed at Climate Implementation Committee Meetings. On-going collaboration between Climate Action Team and all Council sections.
G8	Include Climate Action on all Council meeting agendas ensuring that EM's are up to date with the required knowledge and information to support the implementation of the CAP.	In Progress: Energy Managers (EMs) will be updated annually on Climate Action (CA) and on an ad hoc basis in the interim, in accordance with the terms of reference of the Climate Implementation Committee.
G10	Ensure that Climate Action Committee is represented by each section to drive the actions outlined by the Climate Action Plan.	Complete: Climate Implementation Committee meets on a quarterly basis with membership representation from the various sections. Terms of Reference are formerly reviewed the Climate Implementation Committee on an annual basis.
G13	Hold, promote and support an Annual Climate Action Day within Cavan County Council	Started: Climate Action Week is celebrated annually in October. In 2025, A diverse series of events were planned and delivered as part of Climate Action Week from 13 th – 18 th October 2025 with 600 attendees across 15 events.
G14	Implement a Biodiversity Officer position within Cavan County Council.	In Progress: The Biodiversity Plan is being implemented in partnership with the Climate Action Team. Biodiversity Officer was appointed in 2025.
G15	Implement a designated social media officer to promote Cavan County Council as an ambassador for climate change. The officer will be responsible for highlighting, promoting and creating awareness on climate change via the Cavan County Council website.	Complete: Climate Action Team collaborate with Corporate Communications to highlight, promote and create awareness on climate change via Council digital channels.
G16	Implement a facilities/property/asset manager position in Cavan County Council.	In Progress: Informal facilities management personnel were put in place in 2025.

G18	Review Local Authority estate competition with a view to incorporating where possible issues such as climate change.	Complete: During 2025, Housing section awarded 67 Estate Enhancement Grants, which equated to €50800 and 9 Storm Relief Grant Applications, which equated to €7935. CCC successfully hosted estate awards in Autumn 2025.
G19	Promote newly refurbished and constructed council houses as best practice examples of energy conservation and the importance of the decarbonised zone both from local contractors and the public.	In progress: A total of 65 new housing units have been completed to an A energy rating, while 8 existing houses were retrofitted to a minimum B2 rating.
G22	Carry out an energy performance review on a quarterly basis. Review will include details of energy and GHG reduction progress from baselines.	In Progress: Gap to Target Tool was undertaken utilising data from Stage 1 Pathfinder Reports on Energy Emissions and Green House Gases from the 5 Significant Energy User (SEU) Buildings. Its use has been instrumental in prioritising Pathfinder Projects to date. GTT analysis regularly updated as Monitoring and Reporting is complete with updates provided to SEAI and efficiencies implemented where possible.
G24	Actively participate and seek to adopt recommendations originating out of the Climate Action Regional Office (CARO) and Northern and Western Climate Action Region.	In Progress: Regular structured participative meetings take place with CARO and within the Northern and Western Climate Action Region with actions, initiatives and projects implemented accordingly.
G25	Deliver all objectives within the Cavan County Council ICT digital Strategy .	In Progress: Objectives of the Cavan County Council ICT Strategy have been successfully implemented. Further progress has been made in relation to CRM enhancement, Open Data, Cyber Posture and Laptop upgrades.
G26	Adapt a cloud technology first approach to reduce the volume of energy used by physical servers and ancillary infrastructure such as cooling systems. Steps will be taken to ensure the cloud provider chosen has sustainability- and carbon-goals that align with the overall objective of this plan.	In Progress: Cloud first is used as a standard and procurement is now in place.
G27	Replacement of technology in council chamber to facilitate hybrid meetings going forward whilst ensuring WEEE generated as a result of this action is appropriately managed.	Complete: Successfully implemented in 2025
G28	Continue reduction of printers across organisation whilst ensuring WEEE generated as a result of this action is appropriately managed.	Complete: Reduction achieved and installation complete
G29	Utilisation of M&R system to obtain information on organisations GHG emissions to ensure transparent, balanced and accurate reporting of decarbonisation progress to keep stakeholders informed.	Complete: M&R processes including Gap to Tool analysis used to obtain information on Councils GHG emissions
G30	Create and implement a climate action engagement programme within the organisation for all staff and Elected Members.	In Progress: Training and development initiatives with both elected members and staff have been implemented throughout the year.
G31	Develop a climate action pack as part of induction process for all indoor and outdoor staff and EM's.	In Progress: All new Council staff complete Climate Action Module as part of induction process. In addition, specialised training is delivered to Outdoor Staff on aligned climate themes and topics.

G33	Develop a collaborative cross departmental forum to educate and raise awareness amongst staff of climate change actions, initiatives and funding schemes available to assist with implementation. To include the use of exemplar projects and demonstration sites.	In Progress: Climate-related information is published quarterly on the CCC website and via mailing lists.
BE 3	Cavan County Council will assign an entity to compile an asset/property register which will detail all council owned buildings and lands. This register can then be utilised to assist with achievement of net zero and sustainability proofing of council owned buildings. The register will be updated routinely.	In Progress: Housing section has actively updating the property register. Property Activation Team has been established within the Council and work in on-going to compile asset/property register.
BE 25	Undertake a risk assessment of heritage, cultural and protected and archaeological structures to assess vulnerability to the impacts of climate change and to build resilience for these assets.	In Progress: County Cavan Heritage Plan was substantially complete in 2025. Scoping is on-going in relation to formulating an appropriate pilot to undertaking the risk assessment in the short term.
BE 26	Review Heritage Plan which incorporates the Biodiversity Plan. The actions within this plan will promote best practice in relation to the adverse impacts of climate change on historically important structures and the natural environment.	In Progress: The Heritage Plan and Biodiversity Plan were substantively completed in 2025 with launch planned for early 2026.
TR1	Continue to roll-out Active Travel Infrastructure maximising available funding from the National Transport Authority (NTA). Priority projects include cycle lane from Cavan Hospital to Cavan Bus Station, Virginia footbridge, Pedestrian/Cyclist Safety Improvements Station Road, Cootehill, having appropriate regard to environmental sensitivities such as European sites and biodiversity.	In Progress: Active Travel infrastructure continues to be developed and progressed subject to available funding from NTA and other relevant sources. Some notable projects complete in 2025 include Cavan Street, Cootehill Town Active Travel Scheme, Loreto School to Cavan Town Active Travel Scheme and L1512 Drumelis Footpath to Farnham National School Footpath, Cavan Town
TR3	Progress the delivery of Greenway Infrastructure in line with the National Cycle Network (NCN) Priority projects at present include: 40km Greenway (Cavan to Ballyconnell, Cavan to Ulster Canal) and Cavan Town Urban Greenway Phase 2. Implement phase 2 of Cavan Town fully segregated greenway having due regard to opportunities to enhance tourism, recreation and cultural heritage value associated with the route, and environmental sensitivities such as the receiving water environment, local air quality, biodiversity, European sites, and cultural heritage related sensitivities.	In Progress: Options appraisal has been completed on Cavan Town Urban Greenway. Cavan County Council has engaged consultants to progress Cavan Urban Greenway Phase 2 through Phases 2 to 4 of the NTA Project Approval Guidelines. The NTA has approved the Phase 2 Options Report, and our consultants are currently advancing Phase 3 Preliminary Design in consultation with local landowners. The Cavan to Ballyconnell Greenway project is progressing with route options completed and landowner engagement on-going.
TR4	"Work with and support the National Transport Authority, Rural Link, Bus Éireann and Cavan Transport Co-ordination Unit in the delivery and expansion of public transport initiatives the county. Including Routes and collection locations whilst advocating and exerting influence to ensure such projects promote climate action co-benefits and do not contravene relevant environmental protection criteria or cause significant negative environmental effects.	Completed: On-going engagement with National Transport Authority to encourage on-going progression at a National level. On-going local engagement has enabled a new route to be added in August, TFI Local Link Route 172: Cootehill to Virginia and additional services added to Route 929: Ballinamore to Cavan. Engagement will remain on-going.

TR6	Promote and encourage a modal shift by raising awareness of Active Travel Infrastructure throughout Cavan. Run one social media campaign per yr.	In Progress: Active Travel promotion is ongoing, with newsletters issued regularly. Active Travel section organised and promoted a number of initiatives encouraging modal shift such as 'Walktober' and 'Marchathon' events and between 150 -180 staff partook in the Step challenges. Such was the success of the events that Cavan County Council was awarded an award for participation in the 'Best Large Organisation' category. Cross section collaboration led to hugely successful active travel events being held such as Pedal Parade. Cavan County Council was awarded the Bronze Smarter Travel Awards in recognition and action towards more sustainable travel.
N 2	Increase climate themed events and ensure sustainability and climate action are integrated into all events through the development of local authority wide policy on events e.g. Heritage week/Biodiversity week/Science week/Hedgerow week.	Complete: Climate and Sustainability are standing agenda items on Council section team meetings. Green events and festival guidance has been created to help provide necessary supports and guidance for those undertaking Council events to ensure climate and sustainability matters are core to decision making. Diverse engagement and events programme is conducted annually on climate and sustainability themes. Efforts to further progress and develop new engagement initiatives will continue throughout the life of the Plan.
N 13	Pilot a biodiversity-inclusive design for a social housing estate with green roofs, green walls, wetland & pond SUDS, green car parking, nest boxes in facades, grasslands, and wildlife-friendly shrubs and trees in open space having appropriate regard to relevant planning and environmental protection criteria.	In Progress: Planning section continue to scope options to progress this action.
N 15	Development of a pocket park strategy for the County. Promotion of pocket parks in conjunction with urban planning and commercial and intensified residential development. To make the area wildlife friendly.	In Progress: The Local Open Space Strategy is progressing, with the green space baseline assessment and will be further considered as part of the forthcoming County Development Plan developments.
N 19	Identifying surplus lands within the ownership of the LA for planting to maximise contributions to both forestry and biodiversity	In Progress: Planning section is undertaking scoping and mapping exercises with a view to identifying lands. Parameters for suitable uses an on-going consideration.
N 20	Integration of peatland soil maps with the council planning map systems to prevent further drainage and degradation.	In Progress: Works are substantively complete on the development of Peatland Soil maps.
C 1	Implement an awareness campaign to educate the public on climate change mitigation and adaptation measures including the circular economy, promoting biodiversity, food production in community gardens, water conservation and carbon reduction initiatives. Promote various funding streams and grants to assist homes, communities and businesses to implement positive climate actions. Having due regard to environmental sensitivities such as protected species, European sites and biodiversity.	In Progress: Engagement continues through various initiatives, including Climate Action Week, Green Schools, Green Clubs and Science Week. See response to Action C8, for further detail.

C 2	Develop sustainability guidelines for corporate events supported, facilitated and organised by Cavan County Council	In Progress: Climate Action team continues to provide support and guidance to help facilitate the inclusion of the planning and delivery of Corporate events supported, facilitated and organised by the Council. Green events and festival guidance has been created to help provide necessary supports and guidance for those undertaking Council events to ensure climate and sustainability matters are core to decision making.
C 3	Include 'Sustainability and Climate Change' scoring on relevant grant assessments to ensure that community groups/ stakeholders consider and incorporate Climate Mitigation and Adaptation in all their grant funded activities.	In Progress: Substantive progress has been enacted towards this action and will continue to be progressed to ensure 'Sustainability and Climate Change' scoring on relevant grant assessments.
C 4	Support artists, organisations and communities to consider and adopt best practice in their work with regard to climate challenges such as water, environment and biodiversity.	In Progress: Engagement with the Arts Office has been on-going with exchange of knowledge and support regarding projects, programmes and initiatives. The 'Vanishing Veins' project, as outlined in the preceding sections of this report is one such example.
C 5	Encourage and support tidy towns organisations, festivals and event organisers to incorporate climate action and sustainability into all events.	In Progress: Environment section provides on-going support to various community and volunteer groups. Community Wardens attend events and provide advice and guidance on sustainable waste management. Tidy Towns Groups are asked to include Climate in all of their plans.
C 7	Increase awareness on regenerative tourism to ensure that visitors have a positive impact on the county as a tourist destination. Ensure all tourism developments integrate sustainable tourism principles into their activities, plans and proposals.	In Progress: Tourism section and Geopark has substantive input has been provided to the Destination Experience Development Plan (DEDP) for Upper Shannon, Shannon-erne and Border document, which is focused on regenerative tourism which has climate and sustainability at the core.
C 10	Promote & Implement the Community Climate Action Fund for 2023 - 2026 to engage communities in localised Climate Action Projects.	Complete: Under phase 2 of Strand 1: Building Low Carbon Communities funding from Department of Climate, Energy and the Environment (DCEE), Cavan County Council (CCC) had an allocation of €439,000 to work in partnership with communities, large and small, rural and urban, to build low carbon communities in a considered and structured way. In 2025, 17 projects were approved in Strand 1. In addition, 5 projects were approved for funding under Strand 1a, Shared Island Cross Border stand, with one partner in County Cavan and others in County Fermanagh and one in Armagh totalling €332,961.14. In total, 29 groups successfully

		benefited from the Community Climate Action Fund. Engagement and progression of 2026 project portfolio is prepared and pending Departmental approval.
C 11	Keen to be Green Communities: supporting community groups to develop climate awareness projects such as bike repair workshops, clothes swaps, community gardens, green festivals.	Complete: Climate Action Team continues to support the community and voluntary sector in the planning, development and delivery of climate and sustainability initiatives, projects and programmes. Community Climate Action Fund (See point C10 above) has been instrumental in this regard. In addition engagement has been on-going with a wide range of organisations in the Community and Voluntary section including GAA on Green Club initiative, Tidy Towns and Green Schools.
C 12	Promote LEADER projects on sustainability.	In Progress: A wide range of supports are offered to Small to Medium Enterprises (SMEs) within the County with 1,551 having availed of the supports offered during 2025. 65 SME availed of the Energy Efficiency Grant and Green for Business Programme in 2025.
C 13	Provide dedicated Climate Action information on Cavan County Council's website.	Complete: A dedicated section on the website for Climate Action has been created and is regularly updated. Corporate Communications are also engaged to soft promote climate related events, programmes and initiatives across all corporate digital channels.
C 14	Engage with youth groups and schools to raise awareness of climate issues and promote positive climate action initiatives. Organise school competitions to promote biodiversity, climate mitigation and adaptation.	Complete: Climate Action collaborates with other sections within the organisation and continues to engage youth groups and schools on climate issues and positive climate action. Green Schools initiatives are on-going as is participation in range of events, engagement activities including Climate Action Week, Biodiversity Week etc. Such engagement is on-going on an annual basis as part of core actions delivered by the Climate Action Team.
C 15	Partner with Cavan Institute of Education to explore innovative Climate Action Adaptation and Mitigation research projects.	Started: Engagement efforts are ongoing with a view to scoping climate action and mitigation research projects.
C 16	Engage, promote and support Green Clubs programme amongst GAA clubs in the county.	Complete: Climate action team continues to engage, promote and support Green Clubs programme amongst GAA Clubs in the County. Such engagement is on-going on an annual basis as part of core actions delivered by the Climate Action Team.
C 18	Support the Green Schools and Heritage in Schools programme to promote biodiversity and climate issues to schools.	Complete: Climate action team continues to engage, promote and support Heritage Officer and Biodiversity

		Officer in relation to the Heritage in Schools programme. Scoping is on-going in relation to Heritage Ambassador Programme. Such engagement is on-going on an annual basis as part of core actions delivered by the Climate Action Team.
C 19	Engage with schools and An Taisce and provide resources & funding to deliver green flags and achieve green schools status.	Complete: Work with an An Taisce continues with the 80 schools across the county engaged in relation to the Green Schools programme in 2025. Such engagement is on-going on an annual basis as part of core actions delivered by the Environment Section supported by the Climate Action Team.
S 1	Develop and Implement an annual environmental awareness campaign incorporating the objectives of the National Waste Management Plan for a Circular Economy.	Complete: Such campaigns are typically directed and co-ordinated by WERLA. Council continues to collaborate with Waste Enforcement Regional Lead Authorities, WERLA, to actively participate in the rollout of campaigns such as MYWASTE. Such engagement is on-going on an annual basis as part of core actions delivered by the Environment Section supported by the Climate Action Team.
S 10	Support the establishment of 'Circular Economy Hubs' that act as physical material hubs for the drop-off and recirculation of materials and products from and for both commercial and residential activities.	Complete: Facilities and processes are in place at Civic Amenity sites to enable drop-off, recirculation and recycling of various materials such as paint collection days. Community circular economy initiatives are encouraged and supported through the Climate Action Team. Such engagement is on-going on an annual basis as part of core actions delivered by the Environment Section supported by the Climate Action Team.
S 11	Promote greater community and business engagement on climate action, circular economy, energy, water conservation, sustainable mobility and biodiversity through the Community Climate Action Officer, Climate Team and support tools to enable the required behaviour change. The LEO will promote Green Micro, Lean programmes, focused Energy Efficiency Briefing Series and capital programmes demonstrating circular economy principles with a focus on SMEs.	In Progress: 40 Green for Business programmes were arranged and 9 Lunch & Learn events held around the county in the first half of the year where the Green supports were discussed as part of the overall Local Enterprise Office offering.
S 16	Creation of a sustainable agriculture working group for Cavan in association with entities such as Teagasc, Dept of Agriculture and NPWS to support the agricultural sector with their GHG emissions reduction requirement.	In Progress: Discussions are ongoing, with efforts to arrange meetings with key stakeholders. Engagement with Teagasc has taken place, and work continues with a groups established focused on farming and nature in collaboration with IFA.
S 19	Provide technical supports to farming enterprises in the development of biomethane from Anaerobic Digestion, including guidance on planning and environmental protection requirements, having due regard to	Complete: Technical supports to farming enterprises are provided as required. Planning section have progressed the development of Cavan Renewable Strategy which aims to

	environmental sensitivities that may be affected by any built development such as the receiving water environment and local air quality.	create a comprehensive planning framework that aligns with the Cavan County Development Plan 2022–2028 and incorporates the Cavan Town Local Area Plan. It seeks to reinforce existing policies while recommending necessary amendments to support the county's commitment to climate action. It is anticipated that necessary approvals will be sought in 2026 for same. This action is recurring throughout the lifetime of the plan.
S 20	Support and promote the Signpost Advisory Programme to support climate and sustainability actions on farms, having due regard to environmental sensitivities in the area such as European Sites, water quality, air quality, and biodiversity related sensitivities.	Complete: Climate Action Team in collaboration with the Environment section continues to support and promote this and other aligned initiatives with continued participation in themed events and staying up to date with upcoming activities. This action is recurring throughout the lifetime of the plan
S 21	Support farmers in reducing chemical nitrogen fertiliser use by 20% by 2030 increasing the use of protected urea and increasing the uptake of low emission slurry spreading to 90% of farms.	Complete: Collaboration is ongoing with key stakeholders, including DAFM, Agricultural Advisors, Teagasc, and CCC's Communications team to enhance awareness. Regular structured meetings ongoing with the Department of Agriculture, where this topic is discussed. Inspections are being carried out under good agricultural practices. This action is recurring throughout the lifetime of the plan
DZ-G1	Implement a monitoring and reporting programme on the implementation of the Cavan Town DZ actions	Complete: MS Planner has been established and is used for tracking and managing all actions, including DZ initiatives.
DZ-G2	Identify possible funding options available for the actions identified in the Cavan Town DZ plan	In-Progress: Feasibility assessments and business case evaluations are on-going with continued scoping and progression of funding opportunities as appropriate. External funding is required to progress projects.
DZ-G3	Commit the required budget to fund the actions listed in the Cavan Town DZ Plan	In-Progress: Feasibility assessments and business case evaluations are on-going with continued scoping and progression of funding opportunities as appropriate. External funding is required to progress projects.
DZ-G4	Support the development of formal links between community, business and education (Cavan Institute) bodies to facilitate collaborative climate action	In Progress: Collaboration is ongoing education, business and community sectors. Plans for structured approach to DZ plan progression and implementation to be formally enacted in 2026.
DZ-G6	Promote best practice climate action case studies internally	In Progress: Climate Action Team engage with a range of stakeholders regarding Best Practice case studies with information disseminated to relevant Council staff in this regard.

DZ-G7	Establish a dedicated landing page for the publication of climate action updates, achievements, and developments within the DZ.	In Progress: Dedicated Climate Action section has been created and populated on the Cavan County Council website which is regularly updated and communications issued via Corporate Communications across all digital platforms to maximise reach and engagement.
DZ-TR6	Work with businesses to promote climate friendly transport, e.g., last kilometre delivery.	In progress: Climate Friendly Transport discussed as part of ongoing Green for Business programme meetings.
DZ-TR8	Promote, support & incentivise safe cycling/walking routes for schools within DZ area having due regard to environmental sensitivities such as the receiving water environment, biodiversity, European sites, local air quality, and cultural heritage	In Progress: Cavan County Council continues to promote, support, and incentivise safe cycling and walking routes to schools within the Designated Zone (DZ) area (see case study for more detail). This includes active travel initiatives and community engagement to encourage sustainable modes of transport. Progress to date includes the promotion of Bike Week in Cavan Town, the organisation of Walkathons, and a 2025 event where a local national school participated in cycling, walking, and scooting from a nearby park to their school. These activities complement infrastructure improvements and aim to foster a culture of active travel among students and parents.
DZ-TR10	Implement phase two of the Cavan Town fully segregated greenway whilst having appropriate regard to planning and environmental considerations.	In Progress: Cavan County Council has engaged consultants to progress Cavan Urban Greenway Phase 2 through Phases 2 to 4 of the NTA Project Approval Guidelines. The NTA has approved the Phase 2 Options Report, and our consultants are currently advancing Phase 3 Preliminary Design in consultation with local landowners.
DZ-TR11	Support a private service provider in carrying out a feasibility to assess the potential for a Park and Ride facility within the DZ having appropriate regard to planning and environmental considerations.	In Progress: Cavan ABTA has identified locations for a Park and Ride, with support for feasibility studies which are nearing completion. Current considerations include Derver Roundabout, Maghera, and Lavey, in collaboration with TII.
DZ-N1	Develop a green infrastructure masterplan for Cavan Town to coordinate planning for and enhancement of the natural environment, biodiversity and green areas having due regard for environmental protection considerations and opportunities for climate action co-benefits.	In Progress: Green spaces have been mapped by Planning section and wider considerations as planning is implemented towards new County Development Plan.
DZ-N4	Support the creation of public and connected green spaces in Cavan Town to enhance health and wellbeing and biodiversity (e.g. pocket parks) having due regard for planning and development policy and environmental protection considerations during the master planning and development process.	In Progress: This initiative is linked with DZ N1, N5, and N6. It is also integrated with the Open Space Strategy. Works progressing.
DZ-N8	Support the transition of the agricultural sector to more sustainable farming techniques through programmes such as Teagasc's Signpost programme	Complete: Environmental inspections have included meetings with DAFM, Agricultural Advisors, Teagasc and CCC's media team to enhance awareness. On-going participation in Teagasc signpost weekly programme and on-going participation and dissemination of Agricultural

		awareness raising. This is an on-going recurring action on an annual basis.
DZ-N9	Identify and preserve high value carbon sinks within the DZ.	In Progress: Relevant stakeholders have been engaged in relation to the on-going development of a masterplan for Con Smith Park which considers this action.
DZ-C2	Develop a range of age-appropriate informational supports to provide citizens with knowledge to understand and implement the transition in their own lives.	Completed: Age friendly supports have been developed and disseminated. Particular focus in 2025 on Storm preparedness. This is an on-going action recurring on an annual basis.
DZ-C6	Use Digital Technology to highlight issues such as air pollution and promote awareness through schools and intergenerational projects.	In Progress: Collaboration with the Green Schools coordinator is ongoing in this regard. Scoping of funding opportunities for implementation and coordinating efforts with relevant stakeholders on-going.
DZ-S4	Support the development of sustainable and circular economy infrastructure whilst ensuring such infrastructure is appropriately located and designed, and operates in accordance with the provisions of the Waste Management Act and in a manner that does not cause negative environmental impacts or localize nuisance.	In Progress: Council's Environment Section Use of Anti Dumping Initiatives ADI grants to host Bulky Waste Days and conduct upgraded of Brink Bank Sites. Corranure Hub is complete
DZ-S8	Engage with local industrial sector regarding the impact on air quality from industrial emissions.	In Progress: Cavan currently holds three air licenses, with annual inspections conducted on existing licenses. Council's Environment section has engaged with LEO to raise awareness of industrial emissions and their impact on air quality through a range of print and digital channels.

CCRA Risks addressed

The Climate Action Plan 2024-2029 developed a range of actions to address the risks and vulnerabilities outlined above. Including action types across 3 categories Adaptation, Mitigation and combined. Within 2024 the following actions, categorised as either adaptation or combined, were commenced towards increasing the County's resilience to, and reducing or eliminating risks from, projected climate hazards and impacts.

Adaptation Actions

Table 22: Progress on Adaptation Actions 2024

Action No.	Action Aim	Action Progress (where currently available)
BE17	Resolve local flooding issues utilising OPW and Department of Transport funding (Drainage programme, Climate Adaptation and Resilience Works, OPW Minor Works Scheme having due regard to the protection of biodiversity and European sites and avoidance of habitat fragmentation.	In Progress: Road Section successfully secured funding from Office of Public Works which enabled the conduction of mitigation works at Pollamore Cavan to aid retention of flood waters. Resources continue to be directed from MD budget for minor works where possible.
BE20	Undertake annual reviews of our Emergency Response Plan to account for more frequent climate change events. Ensure that emergency response plans are reviewed annually to ensure the appropriate resource capacity is in place to provide an effective emergency response, to issues increasing as a result of climate change including floods and wildfire.	In Progress: Cavan County Council (CCC), Safety Management System for the Management of Responding's to Storm and Severe Weather Plan are reviewed as required.
DZ-N5	Support green infrastructure and Nature-based Solutions such as Sustainable Drainage Systems to improve climate resilience having due regard to environmental sensitivities including water quality, biodiversity, European sites, riparian corridors and aquatic ecology, visual amenity and recreation and amenity value.	In Progress: SUD Policy progression is on-going and where appropriate Council progresses and supports green infrastructure and Nature Based Solutions.
DZ-N6	Promote rain-water harvesting, reuse of grey water and green roofs and walls having due regard for environmental sensitivities such as local human receptors, European sites and biodiversity; and the need to appropriately protect and conserve protected structures, during any retrofitting works.	In Progress: The policy has been included in CDP for development management. Linked to DZ N5, planners engaged with appropriate applicants to demonstrate their compliance.
N18	Promote the integrated planning, design and delivery of green infrastructure (including urban greening) through appropriate provisions in planning policies, development standards, infrastructural, public realm and community projects, having due regard to environmental sensitivities such as Archaeology, European sites, biodiversity and amenity value etc.	In Progress: Green spaces have been mapped by Planning section and wider considerations as planning is implemented towards new County Development Plan. This action is linked with DZ N1, N5, and N6. It is also integrated with the Open Space Strategy. Works progressing.
S13	Development and implementation of a toolkit that can be utilised by staff during farm inspections to engage with the farmers on climate action. Provision of appropriate training for staff on the utilisation of the toolkit.	In Progress: Scoping for toolkit undertaken to include review of existing templates undertaken. Climate action questions were included in the inspection questionnaire.
S14	Coordinate and facilitate workshops and the preparation of guidance tools in conjunction with other stakeholders to assist farmers in taking up biodiversity opportunities at farm level,	In Progress: Climate Action team continues to support the Environmental Services Section in the planning and delivery of public engagement initiatives.

	including information on food production, organic, sustainable and regenerative farming techniques or alternatives.	
S15	Promotion of diversification in food production through the economic and enterprise remit. Highlight positive benefits of Locally Grown Food, having due regard to environmental sensitivities that may be affected by any built development such as the receiving water environment and local air quality.	In Progress: On-going promotion of diversification in food production through collaboration with Local Enterprise Office and Created In Cavan initiative. Piloting of specific initiatives such as Local Food Hamper with Cottage Market Cavan and continuing to support community aspirations through Community Climate Action Fund and provision on on-going support, advice and guidance as appropriate.
S2	Increase the number of solar bins across the County.	Complete: Solar bins implemented in locations across the County. Continue to scope and secure funding for on-going roll out where appropriate. This is a recurring action throughout the duration of the plan and will be reported as such.
S3	Continued promotion of circular economy strategies for communities through engagement with community networks.	Complete: Continued progression of circular economy initiatives with on-going management and administration of the Community Climate Action Fund, participation in Project Management Group for and working in collaboration with Environmental Services section on circular economy initiatives and programmes e.g Paint Return Days. This is a recurring action throughout the duration of the plan and will be reported as such.
S5	Regulate and enforce the National Enforcement Priorities (NEPs) which focus on delivering positive environmental outcomes for air quality, water quality and waste management. Ensure sustainable transport modes are used to travel to and from inspection sites, where feasible.	Complete – National Enforcement Priorities are enacted and reported in EPA returns reports and RMCEI Reporting annually. This is a recurring action throughout the duration of the plan and will be reported as such.
S7	Increase use of recycling and recovery for bulky household items, hazardous waste, electrical waste and green waste. TRACKING/KPI: % increase in free events for householders; Metric tonnes of bulky household items, hazardous waste, electrical waste and green waste	Complete: Environment Section plan and deliver initiatives to increase use of recycling and recovery as part of Anti Dumping Initiative Grant Aid on an annual basis. This is a recurring action throughout the duration of the plan and will be reported as such.



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