

The Climate Action Regional Offices are an initiative of Local Government, funded by the Department of the Environment, Climate and Communications, as a shared service for Local Authorities.

December 2024

Local Authority Climate Action Plans

Built & Archaeological Heritage Sectoral Report



Table of Contents

Tab	le of C	ontents	1
1.	Intro	duction	2
2.	LACA	NP analysis	3
3.	LACA	NP overview	4
4.	Built	& Archaeological Heritage Sector Actions:	4
4	.1.	Adaptation/Mitigation	5
4	.2.	Classification of Actions	6
List	of Fig	gures and Tables:	
Figu	ıre 1:	Breakdown of LACAP actions according to sector	2
Figu	ıre 2:	Breakdown of Built & Archaeological Heritage sector LACAP and DZ actions according to Local Authority	5
Figu	ıre 3:	Percentage Adaptation/Mitigation breakdown of LACAP actions relating to the Built & Archaeological Heritage sector	6
Figu	ıre 4:	Percentage Adaptation/Mitigation breakdown of DZ actions relating to the Built & Archaeological Heritage sector	6
Figu	ıre 5:	Tier 1 classification of LACAP and DZ Built and Archaeological Heritage sector actions	6
Tab	le 1:	LACAP actions that relate to the Built & Archaeological Heritage sector	8
Tab	le 2:	DZ actions that relate to the Built & Archaeological Heritage sector	0

1. Introduction

Section 16 of the Climate Action and Low Carbon Development (Amendment) Act 2021 requires each Irish local authority to prepare a Local Authority Climate Action Plan (LACAP) for its administrative area. Each Local Authority went through a plan preparation process during 2023 and adopted their LACAP by the end of Quarter 1, 2024. The <u>31 Local Authority Climate Action Plans</u> have a five-year statutory remit. The LACAPs aim to deliver global and national climate targets and implement national climate policy at community level through local authority regulatory and strategic functions and relationships.

Additionally, action 165 of the Government's Climate Action Plan 2019, requires Local Authorities to identify and develop plans for a Decarbonising Zone (DZ) where a DZ is defined as a "spatial area identified by the local authority, in which a range of climate mitigation, adaptation and biodiversity measures and action owners are identified to address local low carbon energy, greenhouse gas emissions and climate needs to contribute to national climate action targets". Subsequently, Action 80 of the Climate Action Plan 2021 required that DZ plans be integrated with the LACAP.

The Climate Action Regional Offices (CAROs), which coordinate the Local Authority response to climate change, have carried out an <u>analysis of the 31 Local Authority Climate Action Plans</u> that were adopted by Irish Local authorities in 2024. The analysis is useful in terms of providing an understanding of the scope and reach of the LACAPs as well as the focus of the local government sector's climate action efforts for the next five years.

One element of the analysis identified the sectors that are relevant to each of the actions that have been adopted in the 31 LACAPs with most actions being relevant to more than one sector. For the purpose of the analysis, a sector is considered to be a distinct part of society or the economy with examples including health, transport, education, and others. Figure 1 shows the distribution of sectors across all LACAP actions. Given that the LACAPs are plans of local government, it is not surprising that the local government sector is listed as being relevant to almost all actions.

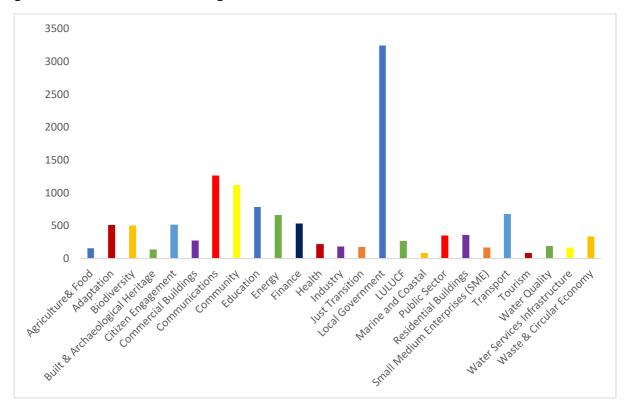


Figure 1: Breakdown of LACAP actions according to sector

Following on from the publication of the analysis of the 31 Local Authority Climate Action Plans, the CAROs have produced summary reports for each of the sectors that have been identified as being relevant to the delivery of LACAP and DZ actions. The aim of these <u>sectoral reports</u> is to steer sectors towards the local authorities and actions that are most relevant to them, to facilitate more informed sectoral engagement and to assist sectors in the preparation of their own plans.

This sectoral report has been prepared for the **Built & Archaeological Heritage** sector.

Please note that this is a high-level assessment performed by the CAROs to inform the Built & Archaeological Heritage sector. If further information is required on any aspect of the report, please contact CARO@CorkCoCo.ie.

2. LACAP analysis

The methodology deployed for the LACAP analysis centred around the development of a database. A CARO project group was established to build and contribute to the database. The database was populated by the individual actions that were adopted by all 31 local authorities.

The CARO team assessed and categorised each individual action under pre-determined high-level classifications including thematic focus area, related sector, action type i.e. mitigation or adaptation, organisation or community focus, stakeholders identified, etc.

Actions were further categorised using a three-tier process. Each action was initially classified as one of 11 Tier 1 categories and then further classified by Tier 2 and Tier 3 sub-category (over 300 Tier 2 and Tier 3 sub-categories). The Tier 1 categories under which actions were initially classified were:

- 1. Local Authority Organisation
- 2. Local Authority Owned or Managed Buildings –including administrative buildings, social housing and other community buildings (e.g. libraries, swimming pools, etc)
- 3. Local Authority Owned or Managed Infrastructure –including assets such as roads, public lighting, land, parks, heritage assets, communication networks, EV charging infrastructure, draining systems, etc.
- 4. Local Authority Finance or Budgets
- 5. Planning
- 6. Community
- 7. Active and Sustainable Travel
- 8. Climate Impact Management
- 9. Waste and Circular Economy
- 10. Natural Assets and LULUCF
- 11. Tourism

The working group developed and worked to set criteria to ensure consistency in approach to action categorisation. Regular review meetings were held to maintain high levels of consistency in the data.

3. LACAP overview

The Local Authority Climate Action Plans (LACAPs) reinforce the commitment by the local government sector to lead on climate action at local and national levels. Each LACAP outlines the actions that the individual local authority will be taking to meet its responsibility regarding reduction of greenhouse gas emissions across its own assets and infrastructure as well as the actions that the local authority will take to influence, enable, and facilitate others to meet their own targets.

The Decarbonising Zone section of the Local Authority Climate Action Plans identifies the climate mitigation, adaptation and biodiversity actions to be taken by the Local Authority in the selected Decarbonising Zone (DZ) to test, pilot and demonstrate decarbonising at a local and community level.

High level analysis of the LACAPs including Decarbonising Zone reveals the following:

- In total, **3,935** actions have been adopted across all 31 LACAPs.
- **3282** of these actions relate to the whole local authority administrative area and are referred to as LACAP actions.
- **653** of these actions relate specifically to Decarbonizing Zones (DZs) that have been identified by the local authority and are referred to as DZ actions.
- There is a wide variation in numbers of actions across the 31 LACAPs reflecting a difference in approach to defining actions rather than a difference in level of ambition between local authorities.
- There is also a wide variation in numbers of DZ actions across the 31 LACAPs.
- 8 local authorities did not identify individual actions for their DZ. It should be noted that the
 approach that most of these local authorities have taken is to develop and adopt a Register of
 Opportunities which is a portfolio of projects, technologies and interventions from which
 individual actions will be identified during the implementation stage.

4. Built & Archaeological Heritage Sector Actions:

This report has been prepared for the **Built & Archaeological Heritage** sector. An analysis of all 3282 actions in 31 LACAPs has concluded that:

- 131 of all 3282 actions relate to the Built & Archaeological Heritage sector.
- these are contained in 30 of the 31 LACAPs.

Furthermore, an analysis of all 653 DZ actions has concluded that:

- **7** of the total DZ actions relate to the Built & Archaeological Heritage sector.
- These are contained in **7** of the DZ plans (taking note that 8 local authorities did not list individual actions for their DZs).

Figure 2 shows the distribution of Built & Archaeological Heritage Actions across all local authority Climate Action Plans (LACAP) and Decarbonising Zones (DZ).

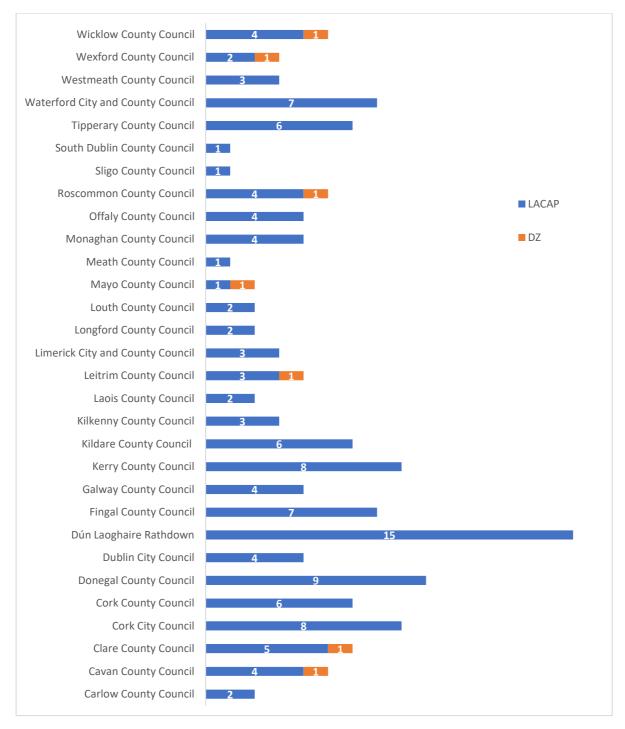


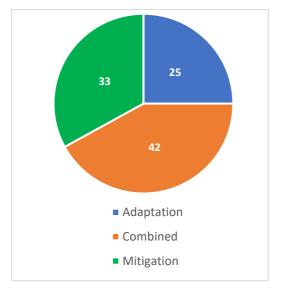
Figure 2: Breakdown of Built & Archaeological Heritage sector LACAP and DZ actions according to Local Authority

4.1. Adaptation/Mitigation

All LACAPs identify adaptation and mitigation actions that will be implemented by the relevant local authority to reach its climate targets. Mitigation actions include those that reduce the causes of climate change and those that serve to maintain and enhance carbon sinks while adaptation actions include those that increase resilience to current climate and weather conditions and those that involve planning for future climate impacts. Combined actions are those that address climate mitigation and adaptation. Figure 3 shows the breakdown of LACAP actions relating to the Built & Archaeological Heritage sector according to whether they are identified as mitigation or adaptation or combined. 42% of the total

number of Built & Archaeological Heritage sector actions across all LACAPs address both mitigation and adaptation while 33% are specifically mitigation actions and 25% specifically relate to adaptation.

Figure 4 shows the breakdown of DZ actions relating to the Built & Archaeological Heritage sector according to whether they are identified as mitigation or adaptation or combined. 72% of the total number of Built & Archaeological Heritage sector actions across all DZs address both mitigation and adaptation while 14% are specifically mitigation actions and 14% specifically relate to adaptation.



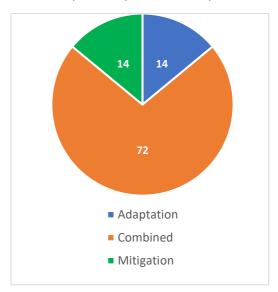


Figure 3: Percentage Adaptation/Mitigation breakdown of LACAP actions relating to the Built & Archaeological Heritage sector

Figure 4: Percentage Adaptation/Mitigation breakdown of DZ actions relating to the Built & Archaeological Heritage sector

4.2. Classification of Actions

Each action underwent a three-tier classification process, with 11 possible categories in Tier one, being further broken down into Tier 2 and Tier 3 categories.

Figure 5 shows the breakdown of all LACAP and DZ Built & Archaeological Heritage sector actions according to Tier 1 Category with actions classified into 8 of the possible 11 categories.

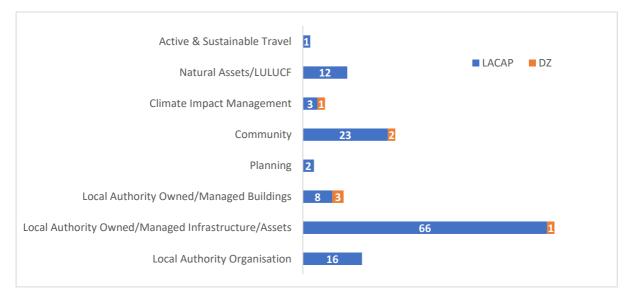


Figure 5: Tier 1 classification of LACAP and DZ Built and Archaeological Heritage sector actions

It is apparent that most Built & Archaeological Heritage sector actions are associated with local authority owned and managed infrastructure and assets with lower numbers associated with the themes of community, local authority organisation and natural assets/LULUCF. The types of actions that are listed under each of these categories are as follows:

Local Authority owned and or managed infrastructure and/or assets:

- Development of Heritage Plan.
- Risk assessment of heritage assets to impacts of climate change.
- Funding schemes.
- Reuse of historic buildings.
- Maintenance and upkeep of heritage assets.
- Energy efficiency of heritage buildings.

Community:

- Awareness initiatives (e.g. Green Schools and Heritage in Schools), capacity building, events.
- Upskilling for retrofitting and upgrade of historic buildings.

Local Authority Organisation:

- Staff induction and training on heritage.
- Implement Heritage Plan.

Natural assets, Land Use, Land-use Change, Forestry (LULUCF):

- Identify natural heritage at risk.
- Habitat and risk register.

All 131 LACAP and 7 DZ actions that have been identified as being relevant to the Built & Archaeological Heritage sector are listed in Tables 1 and 2.

Table 1: LACAP actions that relate to the Built & Archaeological Heritage sector

Local Authority	Action no	Action
Carlow County Council	NE 1.6	Develop and implement a Heritage Plan to record, conserve, and raise awareness of all aspects of built natural and cultural heritage in County Carlow having regard to increasing challenges stemming from climate change.
Carlow County Council	NE 1.7	Undertake a planned programme of risk assessments of the Heritage and Cultural Assets under the remit of Carlow County Council to assess the vulnerability and the risk to the historical environment from the impacts of climate change and to help build resilience to these important assets.
Cavan County Council	G5	Assist with the 2024 mid-term review of the Cavan Cuilcagh Lakelands Geo Park Development Plan to ensure continuity of climate focused objectives with Climate Action Plan
Cavan County Council	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.
Cavan County Council	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.
Cavan County Council	C 18	Support the Green Schools and Heritage in Schools programme to promote biodiversity and climate issues to schools.
Clare County Council	BE 1.9	Undertake a county wide review of built facilities (e.g. trails, car parks, bus stops, public toilets, interpretative centres) enabling visitor and community access to our cultural and natural assets to form the basis for a development plan for the enhancement, monitoring, and adaptive management of such facilities to ensure the sustainable management of the projected increase in demand for access to these assets.
Clare County Council	N 1.11	Develop and implement a Heritage Plan to record, conserve, and raise awareness of all aspects of built, natural, and cultural heritage in the County, ensuring that climate change is factored into the plan's development.
Clare County Council	N 1.12	Resource and implement relevant actions of the Heritage Plan 2023-2029
		Continue to build climate resilience in local architectural heritage through management and administration of the Built Heritage Investment Scheme, Historic Structures Fund, and any other relevant funds introduced having due regard to the need to appropriately protect and conserve protected structures in accordance with relevant protected structures
Clare County Council	N 1.13	regulations, and the need to not negatively impinge on any protected species.

	-	
Clare County Council	N 1.15	Prioritise vulnerable heritage sites that are identified as being most at risk and determine key actions for their protection through the preparation of Conservation Management Plans
Cork City Council	3.8	Establish a Cork City Retrofitting & Renewables Taskforce for decarbonising the city's building stock to explore, inform and ensure the transition to sustainable, energy efficient residential homes, commercial buildings, heritage buildings, private rented properties, apartments, public buildings. Fund pilot projects in hard to retrofit and heritage buildings. Make it a mission of this taskforce to achieve the decarbonisation of the city's building stock without resulting in unintended negative effects on humans, heritage or biodiversity.
COLK CITY COULICIT	3.0	
Cork City Council	3.18	Publication and implementation of South Docklands Energy Masterplan, having due regard to environmental sensitivities such as landscape character and visual amenity, biodiversity, European sites, and built heritage.
Cork City Council	3.28	Create a climate risk register for all built heritage and cultural assets in the city.
Cork City Council	3.29	Identify all local authority-owned heritage assets; prepare risk and management plans as appropriate, plan and carry out regular programmes of inspection, maintenance and conservation to develop climate resilience.
Cork City Council	3.3	Create guidelines for non-specialists on sensitive adaptation, recovery from climate-change impacts and sustainable reuse and energy conservation in historic buildings.
Cork City Council	3.31	Continue to improve energy and performance and build climate resilience in local architectural heritage through management and administration of the Built Heritage Investment Scheme, Historic Structures Fund and any other relevant funds introduced. Promote adherence to planning and environmental protection requirements during retrofitting projects supported by this action, as appropriate.
Cork City Council	5.2	Implement Cork City Council's Heritage and Biodiversity Plan 2021-2026, including the protection, restoration and enhancement of rivers and wetlands; protection and promotion of designated habitats and species.
Cork City Council	5.7	Complete and publish the detailed Habitat and Risk Register Assessment, including mapping/GIS, of priority areas for the city and a risk register of all natural heritage assets at a habitat level.
Cork County Council	4.5.1.2.1	Work with stakeholders to create a Climate Risk Register of all natural heritage assets at a habitat level.
		Implement Heritage plan for all aspects of conservation, awareness and recording of all aspects of heritage (built, natural, cultural) ensuring cognisance is taken of climate change and environmental protection considerations, including heritage
Cork County Council	4.5.3.1.1	conservation requirements.

	1	
Cork County Council	45312	Incorporate climate resilience through Built Heritage Investment scheme, Historic Structure Fund and any other relevant funds introduced, having due regard to environmental protection considerations, including heritage conservation requirements.
cork county council	7.5.5.1.2	requirements.
Cork County Council	4.5.3.1.3	Work with partners to support the upskilling required for the delivery of energy renovation and retrofitting in historic buildings and pursue efforts to secure grant funding for same.
Cork County Council	4.5.3.2.3	Support cultural heritage knowledge and practices that contribute to sustainability.
Cork County Council	4,5,3,2,4	Support Green Schools and Heritage in Schools programmes to promote biodiversity and climate issues to schools.
		Ensure climate action relating to heritage and biodiversity is included in staff induction training for indoor and outdoor staff
Donegal County Council	GL 4.2	and elected representatives.
z strogat obarroy obarroit	022	·
		Implement the County Heritage Plan to record, conserve and raise awareness of all aspects of built, natural, archaeological
Donegal County Council	GL 4.5	and cultural heritage.
Donegal County Council	BE 2.9	Conduct research and develop case studies from the Council's historic building stock that undertake pre-and post- works energy performance assessments and devise appropriate and sensitive retrofitting/energy upgrading of traditional buildings to inform works to other Council-owned properties and to guide private owners.
z onegat country counter	222.0	Support national and regional initiatives to build climate resilience of architectural and archaeological heritage in public and
		private ownership e.g. the Community Monuments Fund, Historic Towns Initiative, Built Heritage Investment Scheme and
Donegal County Council	BE 6.1	Historic Structures Fund.
Donegal County Council	DL 0.1	instance structures i unu.
		Support national and regional initiatives to develop projects to upgrade the climate resilience of traditional buildings and to
Donegal County Council	BE 6.2	promote use/adaptive reuse of historic structures.
		Undertake a climate risk assessment of local authority owned assets (cultural, built, archaeological and natural) based on
Donegal County Council	BE 6.3	forthcoming methodology for local authorities from the DHLGH.
Donegal County Council	DE 0.3	וסו נווכטוווווצ ווופנווטעטוטצא וטו נטכמנ מענווטוזנופט ווטווו נוופ טרובטרו.
Donegal County Council	CR 3.1	Support National and Regional initiatives to raise awareness of climate action within cultural and creative arts and heritage.
		Support National and Regional initiatives to identify sites/areas where loss due to climate change is likely or inevitable, carry
		out recording of architectural, archaeological and cultural heritage at these sites to ensure preservation by record, and
Donegal County Council	CR 3.2	palliative curation to assist communities with loss.

Donegal County Council	CR 3.3	Design an innovative and creative project to use archaeological (or other heritage) sites to creatively engage local communities with climate change and heritage and to demonstrate the impacts of climate change such as the DACCHE EU/NPA project (Digital Action for Climate Change in Heritage Environments).
Dublin City Council	R 2.2	The Mansion House
Dublin City Council	R 2.3	City Hall
Dublin City Council	OS 27	Identify natural heritage at risk from climate change in Dublin City to inform planning and management decisions.
Dublin City Council	EP 8	The Council will work with the Local Authority Waters Programme in its support of communities and stakeholders in the delivery of local water quality projects and initiatives have due regard for environmental sensitivities such as Archaeology, European sites, biodiversity and amenity value etc.
Dún Laoghaire Rathdown	EB 21	Reduce energy use of dlr owned heritage properties having due regard to the need to appropriately protect and conserve protected structures in accordance with relevant protected structures regulations
Dún Laoghaire Rathdown	EB 22	Develop projects to promote adaptive reuse/increased use of historic structures/traditional buildings having appropriate regard to protected species and structures regulations
Dún Laoghaire Rathdown	EB 23	Complete Climate Change Risk Assessments on identified dlr owned architecture/ archaeology
Dún Laoghaire Rathdown	EB 24	Prepare and implement 'Disaster Management Plans' for built heritage to include regular programmes of inspections, maintenance and conservation
Dún Laoghaire Rathdown	EB 26	To improve climate resilience and energy performance of architectural and archaeological heritage in public and private ownership through heritage funding schemes; subject to appropriate protection and restoration considerations
Dún Laoghaire Rathdown	EB 27	Identify sites/areas where damage as a result of climate change is inevitable and record the architectural, archaeological, and cultural heritage at these sites
Dún Laoghaire Rathdown	EB 28	Create training programme for dlr staff / interested members of the public in use of traditional building materials and skills
Dún Laoghaire Rathdown	T 4	Provide digital and physical heritage interpretation along active travel routes in appropriate locations

	T 22	Develop and implement an annual Bridge Inspection and Maintenance Programme and increase the number of bridge structures on which maintenance works are carried out annually, having appropriate regard to protected species and
Dún Laoghaire Rathdown	T 22	structures regulations
Dún Laoghaire Rathdown	F 19	Work with Córas Iompair Éireann (CIE) on coastal defence measures; having due regard to environmental sensitivities such as archaeology, European sites, biodiversity and amenity value
Dún Laoghaire Rathdown	N 18	Carry out ecology surveys of dlr owned Heritage assets and develop management plans for biodiversity
Dún Laoghaire Rathdown	C 7	Develop a project combining heritage and creative arts to address climate anxiety
Dún Laoghaire Rathdown	C 10	Design an innovative and creative project to use a heritage site to creatively engage local communities with climate change, climate mitigation and heritage
Dún Laoghaire Rathdown	C 15	To increase the number of heritage events with a climate theme
Dún Laoghaire Rathdown	C 19	Create training programmes for local authority staff/public in the use of traditional and sustainable materials and skills, carbon literacy, protection of heritage assets and any other specific skills training necessary to address the adaptation, mitigation and emergency management issues arising from the impact of climate change
Fingal County Council	F 24	Develop maintenance and condition survey programmes for Council owned historic buildings and ancient monuments that are informed by climate change impacts.
Fingal County Council	F 25	Archaeological and heritage assets to form part of all climate risk assessments including opportunities for integration of cultural heritage in adaptative mitigations e.g. green infrastructure, cycle ways, nature-based solutions etc.
Fingal County Council	F 26	Use the findings of the Fingal Cultural Heritage & Climate Risk Assessment to prioritise and pilot adaptative and palliative measures for heritage assets in Council ownership
Fingal County Council	F 27	Support and develop citizen science projects such as Fingal X Heritage as a means of monitoring climate change impacts on Fingal's heritage assets and raising public awareness
Fingal County Council	F 28	Identify projects and opportunities for collaboration with relevant stakeholders to assess and prioritise cultural heritage sites vulnerable to climate change
Fingal County Council	F 29	Build climate resilience of archaeological and built heritage in public and private ownership through the Community Monuments Fund

Fingal County Council	E 31	Conduct research into the Council's historic building stock that consider pre- and post- works energy performance and devise advise on of appropriate and sensitive retrofitting/energy upgrading of traditional buildings to inform works to other Councilowned properties and to guide private owners
Galway County Council	LN 2.2	Audit local authority land and buildings, carry out ecological/habitat surveys and highlight areas at risk (as well as areas which are thriving or providing sequestration services) and those suitable for restoration and enhanced carbon storage, community purposes or as wildlife corridors for protection through statutory plans.
Galway County Council	LN 2.6	Develop and implement an updated Heritage and Biodiversity Action Plan to protect and enhance local biodiversity ensuring climate change is factored into the plan's development.
Galway County Council	EB 2.2	Communicate details of case studies and guidance on the upgrade of traditional building to promote as exemplar, ensuring appropriate guidance is provided on the protection of architectural and heritage value and protected species associated with such buildings during upgrade works.
Galway County Council	AD 1.1	Collaborate with OPW and other relevant stakeholders in assessing the likely impacts of climate change, including sea level rise, coastal erosion and flooding, on the built environment and heritage sites. Prioritise areas for further assessment and seek funding/support to mitigate the risk. Assist CARO in the development of a register of critical infrastructure, systems and assets at risk from existing and projected climate events.
Kerry County Council	1.6.8	Continue a Climate Change Risk Assessment & Adaptation Assessment approach of local-authority owned heritage sites, having due regard to environmental sensitivities such as the receiving water environment, local air quality, biodiversity, European sites, and cultural heritage related sensitivities.
Kerry County Council	1.7.1	Continue to seek funding from the Community Monument Funds (CMF) to undertake works to local authority owned sites identified at risk from climate change.
Kerry County Council	1.7.2	Continue to participate in research projects on the impacts of climate change (mitigation and adaptation) on heritage sites
Kerry County Council	1.7.3	Continue to improve energy performance and build climate, resilience in local architectural, heritage through management, and administration of the Built, Heritage Investment Scheme, Historic Structures Fund and any other relevant funds introduced, having due regard to environmental sensitivities such as protected species, European sites and biodiversity.
Kerry County Council	1.7.4	Facilitate and support traditional/appropriate construction skills required for climate action in the maintenance of historic fabric of local-authority owned sites
Kerry County Council	2.4.6	Support European Innovation Partnership (EIPs); EU LIFE projects; ACRES and other existing or proposed natural heritage programmes/agri-environmental schemes in the county.

Kerry County Council	3.3.4	Support re-use/re-generation of the existing built environment, including historic fabric, in planning policy/development management, whilst promoting the need to conserve protected species, biodiversity, European sites and cultural heritage.
Kerry County Council	5.3.3	Identify public areas/infrastructure/assets most at risk from extreme weather events, such as storms/flooding and develop action plans/mitigating actions where appropriate.
Kildare County Council	B4	Communicate details of case studies and guidance on the upgrade of traditional building to promote as exemplar, ensuring appropriate guidance is provided on the protection of architectural and heritage value and protected species associated with such buildings during upgrade works.
Kildare County Council	B5	Develop projects to promote adaptive reuse of historic structures - using exemplar retrofitting projects and carbon budgets to demonstrate climate value and publish relevant case studies, having appropriate regard to the need to protect and conserve the architectural or cultural heritage value that may be associated with such buildings, and protected species that may be present in such buildings
Kildare County Council	В6	Build climate resilience and improve energy performance of architectural and archaeological heritage in public and private ownership through schemes such as the Built Heritage Investment Scheme, Historic Structure Fund, Historic Towns Initiative, Irish Walled Towns Network and Community Monuments Fund, having appropriate regard to the need to protect and conserve the architectural or cultural heritage value that may be associated with such buildings, and protected species that may be present in such buildings.
Kildare County Council	N12	Support the Green Schools and Heritage in Schools programme to promote biodiversity and climate issues to schools.
Kildare County Council	R16	Conduct an audit of all local authority archives and collections. Carry out risk assessment and ensure disaster management plans completed and actioned with targets to fit local circumstances. For archives and collections in private ownership support and training should be provided as required for nationally and internationally important collections, in collaboration with collection owners.
Kildare County Council	R22	Explore the creation of local authority apprenticeship programme in use of traditional materials and skills to assist in carrying out conservation of traditional structures to increase their climate resilience and raise awareness of the importance of traditional skills and materials, whilst incorporating appropriate training to mitigate against any environmental and biodiversity impacts that may arise on sites.
Kilkenny County Council	2.27	To develop a policy on Disaster Risk Management and undertake a Climate Risk Assessment of local authority owned heritage assets
Kilkenny County Council	2.29	Ensure best practise in energy efficiency retrofitting of traditional/heritage buildings having due regard to environmental sensitivities such as local human

		receptors, protected species, European sites and biodiversity, and the need to appropriately protect and conserve protected structures.
Kilkenny County Council	4.3	Work with communities to identify, map and record local cultural heritage sites / areas/ traditions/ practises where loss due to climate change is likely/inevitable
Laois County Council	64	Laois County Council will implement the Biodiversity and Heritage Strategy to record, conserve and raise awareness of all aspects of built, natural and cultural heritage in County Laois, having regard to challenges due to climate change.
Laois County Council	68	Laois County Council will carry out a review of older masonry bridges on upper stretches of rivers that may be impacted by increased scour due to the higher intensities of rainfall. It is acknowledged that any Plan arising from such a Review will be subject to statutory procedures (including Appropriate Assessment (AA) and Strategic Environmental Assessment (SEA) procedures, if and as required) recognizing the sensitivity of the sites involved. Due regard will be given to environmental sensitivities such as the receiving water environment, biodiversity, European sites, protected species, local air quality, and cultural heritage within such a Plan.
Leitrim County Council	B 27	Review the Heritage Plan taking the National Climate Action Plan and the Leitrim County Council Climate Action Plan into consideration.
Leitrim County Council	N 2	Deliver 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 / Climate Action week.
Leitrim County Council	CRT 19	Support the Green Schools and Heritage in Schools programme to promote biodiversity and climate issues to schools.
Limerick City & County Council	T 10	Implement a bridge rehabilitation programme that is resilient to the impacts of Climate change having due regard to the need to appropriately protect and conserve protected structures in accordance with relevant protected structures regulations, and the need to not negatively impinge on any protected species or European sites.
Limerick City & County Council	В6	Investigate the establishment of a sustainable investment fund to support the retrofitting of historic buildings across Limerick.
Limerick City & County Council	В7	Support owners of historic building to carry out appropriate retrofitting initiatives by developing guidance and supports.
Longford County Council	14	Longford County Council will actively work to protect built heritage.

Longford County Council	27	Longford County Council will pro-actively promote, protect, and preserve our Natural Heritage and Biodiversity.
Louth County Council	BEI 10	Climate Impact Risk Assessment on Louth County Council owned heritage sites
Louth County Council	NEGI 7	Set up and run a Biodiversity and Heritage forum as per the requirements of the Heritage Council to deliver feedback into local authority climate action.
Mayo County Council	9	Identify and collaborate with Government organisations to assist in developing risk assessments and climate adaptation measures for key natural, cultural, and infrastructural assets incorporating nature-based solutions, biodiversity, and water quality enhancement.
Meath County Council	NE 8	Undertake climate risk assessment of local authority owned heritage assets (natural, built and cultural). Carry out regular programme of inspection, maintenance and phased conservation works to develop climate resilience.
Monaghan County Council	BE 4	Undertake a climate risk assessment of MCC owned heritage assets (natural and built), following best practice guidance.
Monaghan County Council	BE 6	Identify all local council-owned archives and collections in relation to heritage or built environment and implement disaster management plans as appropriate, plan and carry out review to develop climate resilience (using exemplars and pilot studies).
Monaghan County Council	BE 7	Promote adaptive reuse of historic structures in the county e.g., retrofitting projects and using carbon budgets to demonstrate climate value; having due regard to protected species, biodiversity, European sites, and the need to appropriately conserve protected structures.
Monaghan County Council	NEGI 9	Develop and implement a Heritage Plan to record, conserve, and raise awareness of all aspects of built, natural and cultural heritage in the County; having due regard to the need to appropriately protect, conserve and enhance important habitats and species and European sites, support the maintenance and improvement of water quality in line with the aims of the Water Framework Directive, and conserve protected structures.
Offaly County Council	BE 2.3.2	Build climate resilience and improve energy performance of architectural and archaeological heritage in public and private ownership through schemes such as BHIS, HSF, HTI, IWTN and Community Monuments Fund.
Offaly County Council	NE 4.1.1	Develop and implement a OCC Plan to record, conserve and raise awareness of all aspects of built, natural and cultural heritage in the County. Ensure actions of each plan complement each other.
Offaly County Council	NE 4.1.11	Use Green Schools & Heritage in Schools programmes to promote biodiversity and climate issues in schools

Offaly County Council	NE 4.2.8	Conduct audit of all local authority archives and collections. Carry out risk assessments and ensure disaster management plans completed and actioned with targets to fit local circumstances. For archives and collections in private ownership, provide support and training as required for nationally and internationally important collections, in collaboration with collection owners
Roscommon County Council	NEGI 1	Develop an RCC Green Infrastructure Strategy incorporating policies and programmes across all sections in support of biodiversity and heritage protection and enhancement and associated Climate Action benefits.
Roscommon County Council	NEGI 2	Establish holistic linkages between existing, planned and proposed amenity infrastructure and heritage assets within the county to enhance archaeological protection, biodiversity (wildlife corridors), flood resilience (ecosystem services) and increase public awareness (immersion in nature/heritage), whilst promoting the adoption nature-based solutions and SUDs as appropriate, avoidance of habitat fragmentation, and adherence to environmental protection requirements
Roscommon County Council	NEGI 3	Engage with stakeholders in peatland and forestry management to align with heritage policy and RCC emergency services fire prevention and response provisions. Prepare guidelines for stakeholder use as appropriate. Engage peatland and forestry stakeholders with initiatives and community projects, identify synergies with JTF programme and areas of "added value" for local communities; 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.
Roscommon County Council	NEGI 4	Promote heritage, biodiversity and Climate Action awareness in the management and maintenance of Local Authority assets, landbank and properties, compile an inventory of heritage assets within Local Authority ownership and develop conservation/risk management plans as appropriate, including energy efficiency measures
Sligo County Council	34	Identify & register heritage sites that are at risk from climate related weather events
South Dublin County Council	E 12	Develop the sensitive retrofit of historic / protected structures across South Dublin with the aim of improving energy efficiency and building climate resilience.
Tipperary County Council	22	Undertake a Climate Risk Assessment of local authority owned heritage assets (natural and built) in accordance with Guidance to be published in 2023 by the Department of Housing, Local Government and Heritage.
Tipperary County Council	27	As part of the Royal Sites Steering group on the UNESCO World Heritage Tentative List for Ireland, ensure that climate adaptation and mitigation measures, which are designed in manner that will not result in unintended adverse effects on heritage assets, are considered as part of the nomination process, and support where possible climate related studies/assessments at the sites.
Tipperary County Council	76	Increase climate themed events for national events such as National Heritage Week, National Biodiversity Week, Crinniú na nÓg etc

Tipperary County Council	78	Organise workshops on reducing household carbon footprint through cultural heritage knowledge.
Tipperary County Council	79	Continue to organise training/seminars to promote adaptive reuse of historic and protected structures, having due regard to the need to appropriately protect and conserve protected structures in accordance with relevant protected structures regulations, and the need to not negatively impinge on any protected species and European sites.
Tipperary County Council	96	Manage and administer funding, and work with owners and communities, to safeguard archaeological heritage in public and private ownership through the 'Community Monuments Fund'
Waterford City & County Council	2.54	Develop a County Heritage Plan with climate action as a cross-cutting theme/goal (Climate Proofed)
Waterford City & County Council	2.55	Undertake climate risk assessment of local authority owned built heritage assets to identify buildings likely to be impacted by extreme weather or erosion
Waterford City & County Council	2.56	Ensure climate-proofing of heritage funding administered by WCCC, with an emphasis on improved energy performance along with the main goal of conservation of buildings.
Waterford City & County Council	2.57	Build climate resilience into funding to improve the energy performance of architectural and archaeological heritage in public and private ownership
Waterford City & County Council	2.58	Design an innovative and creative project to use archaeological (or other) sites to creatively engage local communities with climate change and heritage and to demonstrate the impacts of climate change
Waterford City & County Council	2.59	Create a training programme for local authority staff in the use of traditional materials and skills e.g. lime and stonemasonry, to assist in conducting the conservation of traditional structures to increase their climate resilience and raise awareness of the importance of traditional skills and materials
Waterford City & County Council	3.2	Undertake climate risk assessment of local authority owned natural heritage assets and prepare reinforcement works for those assets that need protection
Westmeath County Council	2.1	Carry out a risk assessment to identify the most climate vulnerable sites in public ownership to establish a baseline for heritage resources. Develop a programme for the protection of heritage and cultural assets in the county to the impacts of climate change.
Westmeath County Council	2.24	Build climate resilience and improve energy performance of architectural and archaeological heritage in public and private ownership through applicable schemes, 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.

Westmeath County		Continue to promote Biodiversity and protect Natural Heritage in line with WCC Biodiversity Plan 2014-2020. Implement relevant actions of the Built Heritage and Archaeology Climate Change Sectoral Adaptation Plan 2019. Resource and implement relevant actions of the National Biodiversity Action Plan and the Biodiversity Climate Change Sectoral Adaptation
Council	3.1	Plan.
Wexford County Council	BET 13	Develop projects to promote adaptive reuse of historic structures using exemplar retrofitting projects and carbon budgets to demonstrate climate value having due regard to the need to appropriately protect and conserve protected structures in accordance with relevant protected structures regulations, and the need to not negatively impinge on any protected species
Wexford County Council	BET 15	Carry out Climate Risk assessment of historic sites and structures and build climate resilience of archaeological and architectural heritage in public and private ownership through schemes such as at the Built Heritage Scheme, Historic Towns Initiative, Irish Walled Towns Network, Community Monuments Fund and Historic Structures Fund having due regard to the need to appropriately protect and conserve protected structures in accordance with relevant protected structures regulations, and the need to not negatively impinge on any protected species
Wicklow County Council	6 BET	Develop a pilot to promote adaptive reuse of historic structures - using exemplar retrofitting projects, having due regard to the need to appropriately protect and conserve in accordance with relevant protected structures regulations, and the need to not negatively impinge on any protected species that may be present in such buildings and European sites.
Wicklow County Council	15 NEGI	Review and update the Wicklow Heritage Plan to record, conserve, and raise awareness of all aspects of the built, natural and cultural heritage, having due regard to the need to appropriately protect, conserve and enhance important habitats and species and European sites, and support the maintenance and improvement of water quality in line with the aims of the Water Framework Directive.
Wicklow County Council	16 NEGI	Undertake a climate risk assessment of LA owned heritage assets (natural and built), following guidance to come from DHLGH for LAs on methodology, identifying priority areas for action, having due regard to the need to appropriately protect, conserve and enhance important habitats and species and European sites, and support the maintenance and improvement of water quality in line with the aims of the Water Framework Directive.
Wicklow County Council	20 NECL	Build climate resilience of architectural and archaeological heritage in public and private ownership through schemes such as the BHIS, HSF, HTI, IWTN and the Community Monument Fund, having due regard to environmental sensitivities such as local human receptors, protected species associated with such buildings, European sites and biodiversity, and the need to
Wicklow County Council	29 NEGI	appropriately protected and conserve protected structures in accordance with relevant protected structures regulations.

Table 2: DZ actions that relate to the Built & Archaeological Heritage sector

Local Authority	Action No	Action
Carrage Carrage		Develop exemplar retrofitting projects to promote adaptive reuse of historic structures having due regard to the need to
Cavan County Council	DZ-BE6	appropriately protect and conserve protected structures in accordance with relevant protected structures regulations, and the need to not negatively impinge on any protected species.
Council	DZ-DE0	
		Research sites of high cultural and natural conservation value along the Clare coast to fully understand the implications of
Clare County Council	N1.14	climate change and sea level rise and the potential approaches to mitigation, adaptation and building resilience, with an initial focus on the area of the Loop Head Peninsula which has been identified as a Decarbonisation Zone (DZ)
	111.14	
Leitrim County	D7DE10	Improve the energy efficiency of Leitrim County Council historic buildings within the DZ, having due regard to the built and
Council	DZBE10	natural heritage conservation requirements, and the need to not negatively impinge on any protected species.
		Re-establishing dry stone walls as a farm landscape feature and support training and capacity building of these skills within the
Mayo County Council	DZ 35	community
		Engage with owners/occupiers to enhance awareness to develop appropriate knowledge and skills required to enable energy
		efficiency improvements in heritage buildings, including specialists to help understand, specify and install appropriate
		retrofitting to reduce carbon footprint while retaining architectural and heritage integrity. Roll out tailored education scheme in
Roscommon County		this regard and engage with national funding streams for implementation, whilst promoting consideration of environmental
Council	DZ 11	protection requirements during such works.
		Work with the Heritage Section and Enniscorthy Municipal District to repurpose and reuse existing vacant buildings and
		investigate the possibility of using new sustainable insulation products within existing Enniscorthy Heritage Buildings having due
Wexford County		regard to environmental sensitivities such as local human receptors, European sites and biodiversity, and the need to
Council	DZ BET16	appropriately protect and conserve protected structures in accordance with relevant protected structures regulations
		Develop a pilot to promote adaptive reuse of historic structures, having due regard to the need to appropriately protect and
Wicklow County	ADZ BE&T	conserve protected structures in accordance with relevant protected structures regulations, and the need to not negatively
Council	11	impinge on any protected species that may be present in such buildings and European sites.



Oifig Réigiúnach um Ghníomhú ar son na hAeráide Rialtas Áitiúil

Climate Action Regional Offices Local Government

