

BRECON TOWN COUNCIL CLIMATE EMERGENCY ACTION PLAN



Cyngor Tref
Aberhonddu

Brecon
Town Council

	WORKSTREAM	What we are already doing to improve impact	What can be done to make further improvements	Likely Financial Cost implication/impact	Timeframe Short – 2022 - 2023 Medium – 2022 – 2027 Long – 2022 - 2032
LEADERSHIP/COMMUNITY STAKEHOLDER					
1	Declare Climate Emergency	Nov 2021		£	Short
2	Include Climate Emergency page on Brecon Town Council's website		Consider development of web page. Publish this report. Provide links to climate actions from other local organisations and other Town/Community Councils	£	Short
3	Work with other Authorities and Organisations to support Climate Change	Inviting relevant groups to present/inform. Supporting other initiatives.	Keep abreast of developments and future opportunities, events and initiatives. Obtain annual briefing from key organisations on the work of others and climate research.	£	Short
4	Refer to Climate Emergency and Renewable Energy measures when considering planning applications and projects undertaken	Already being done.	Ensure continuation and improvement of these considerations. Undertake training from planning authority on renewable tech and energy efficiency	£	Short

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5	Include Climate Change measures within Contractor compliance requirements	Have agreed specifics in some contracts e.g. use of greener products/no use of glyphosate.	Investigate options on future contracts as they renew.	£	Short
ENERGY EFFICIENCY					
4	Undertake carbon audit	Considered project by project presently.	Budget needed for formal carbon audit work in future years. Record monthly meter readings and vehicle fuel use	££	Short
5	Undertake audit of buildings to ascertain improvements	Completed and ongoing. Improvement measures implemented.	Continue work in future years. Promote works as example to others/prepare case study	£ - ££££	Medium
6	Purchase appliances with high energy efficiency rating when replacing	Low use of appliances. Replacement of energy efficient bulbs in progress.	Invest in longer lasting appliances and those that can be recycled. Ensure appliances are properly maintained	££	Medium
RENEWABLE ENERGY					
7	Consider installation of renewable energy measures on Council land and buildings	Rainwater harvesting in place at Prom toilets.	Consider installation of renewable energy options when new developments/repairs take place. Consideration of new schemes such as hydro electrics when feasible.	££££	Long

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			Undertake audit to identify potential projects in Brecon		
TRANSPORT					
8	Engagement in active travel	Regular engagement taking place now via consultations. Referral to active travel when being consulted on planning applications.	Continue existing work and promote active travel options. Increase provision of secure bike storage	£	Short – Medium
9	Minimisation of travel via remote working and efficient mechanisms for staff / Councillor travel	Currently in place due to Covid requirements.	Continue where appropriate to business need. Promote car sharing. Continue use of virtual meeting/video conferencing	£	Short
CONSUMPTION					
10	Consider contractors policy in regard to zero to landfill		Include question on contractor questionnaire/request details with quotes provided.	£	Short
11	Recycling wherever possible	Recycling provision at Guildhall. Not using single use plastic when possible.	Consider recycling facilities at parks and green spaces.	£	Short
12	Paperless solutions wherever possible	Agendas and supporting papers sent electronically. Emails used instead of letters.		£	Short

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13	Monitoring of services usage and reduction	Meters read regularly and comparisons undertaken before entering new contracts for services.	Include road vehicle and grounds maintenance fuel use	£	Short
	Review of all consumables for low carbon products and packaging (washing up liquid, bathroom soap, cleaning products, printer ink, batteries etc)		Check whether reduced packaging refills available		
GREEN SPACES and PUBLIC AREA MANAGEMENT					
14	Review management arrangements	Using eco friendly weedkiller in 2022. Creating wildlife habitat: bat boxes/swift boxes/wood piles. Ecological audits. Pollution preventative measures – River Usk.	Refer to Brecon 20:20 Action Plan. Work with other groups and organisations. Review site management plans to improve biodiversity. Consider electric tools when replacements required. Additional work for pollinators	££	Short
15	Planting plans	Bee friendly pollinators planted. Wildlife packs for schools issued. Queens Green Canopy project.	Work to assist other groups and organisations. Island Fields project. Ensure the “right tree in the right place” approach	££	Medium
COMMUNITY ENGAGEMENT					
16	Council promotion of climate improvement measures	Promotion of schemes and projects on social media and in the press.		£	Short

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17	Initiate Climate Emergency grant funding to support community initiatives		Consider budget for this in 2023/24.	££	Medium
	Engage with 3 rd Sector service providers to determine what climate action support they require				
	Engage with Brecon Business groups to determine what climate action support they require				
	Provide good communication to Brecon residents on reasons for BTCs climate action works (e.g. reduced grass cutting)				
COUNCILLORS / EMPLOYEES / VOLUNTEERS					
18	Promote alternative methods of travel to work	Many Councillors/Staff /Volunteers walk to work/meetings.	Encourage walking to work/meetings or car sharing where possible. Bike rack at/near guildhall	££	Medium
19	Publicise and promote achievements in reducing the Council's Carbon Footprint		Promote work and projects as appropriate.	£	Short
	Provide climate action training to all Councillors				
	Contact and collaborate with other Welsh T&C Councils/One Voice Wales				
WORKING WITH OTHER ORGANISATIONS					
20	Work with Brecon Climate Action Hub, Powys County Council, Brecon Beacons National Park Authority and other interested authorities and other organisations to collaborate efforts	Presentations invited to Council and Committees. Relevant meetings attended by representatives of Brecon Town Council.		£	Short - Medium



Carbon Audit – Brecon Town Council Buildings

- 2/3rd of the Carbon emissions are from the gas heating system in the Guildhall
- Lion Yard Toilets consume almost as much electricity as the Guildhall
- A typical Brecon home emits just over 5 tonnes of Co2e from domestic electricity, gas and road fuels. The emissions from BTC are equivalent to a little over 3 Brecon Homes

	Electric - kWh	Emission Factor	kgCo2e	Gas- kWh	Emissions Factor	KgCo2e	Petrol - km	Kg Co2	
Guildhall	12937	0.21233	2,746.91	54492	0.18438	10047.235			
Lion yard	11840	0.21233	2,513.99	0	0.18438				
Prom WC	1300	0.21233	276.03	0	0.18438				
Bandstand	10	0.21233	2.12	0	0.18438				
Fuel -PK Car							2813	323.495	
Total	26087		5,539.05	54492		10047.235		323.495	
TOTAL BTC Carbon emissions:						Kg Co2e	Tonnes		
						15,909.8	15.9		