Burnley Climate Change Revised Action Plan 2023

Action Plan 2022- 2026

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones		
Theme 1 - Vehicle	Theme 1 - Vehicle Emissions					
Objective 1A – reduce g	greenhouse gas emissions from vehicles					
i - provide new electric vehicle charging infrastructure	Explore further opportunities to increase the electric charging infrastructure on all existing council car parks in the town centre and at other facilities	Streetscene	Ongoing	Complete a review of the car park portfolio and identify opportunities for installation Monitor and report on the additional number of chargers installed		
	Work with Lancashire County Council to explore opportunities for the provision of electric charging infrastructure on the borough's highways	Streetscene	Ongoing	Monitor and report on the additional number of chargers installed		
	Explore ways to improve charging infrastructure for existing development - in particular private housing without off street parking. Identify grant opportunities	Electric Vehicle Working Group	Ongoing	Monitor and report on the schemes developed during the life of the strategy		
	Develop and Implement the Electric Vehicle Charging Strategy	Streetscene	Ongoing	Strategy approved and actions implemented		

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
ii - require charging infrastructure through new developments	Implement planning policies for all developments requiring and supporting the provision of ULEV charging points. (Policy IC3 and NE5)	Planning Service	Ongoing	Monitor annually the number of charging points installed on new residential and commercial developments
iii - limit vehicle emissions from new developments requiring planning permission	Apply planning policies for new developments requiring planning permission to limit emissions from vehicles (including Policy NE5 and the Air Quality Management: Protecting Health and Addressing Climate Change SPD.)	Planning Service	Ongoing	
	Update Validation Checklist to reflect new information	Planning Service	March 2024	Validation checklist amended and in operation
iv - reduce vehicle emissions from existing development	Facilitate hybrid working for council staff	Human Resources, Policy and Engagement	Ongoing	Monitor and record the percentage of time employees are working from home
	Work with the Highways Authority and Highways England to support junction improvements on key transport networks	Economy and Growth	Ongoing	Report on planned and implemented improvements
	Produce an annual Air Quality Monitoring Plan and implement DEFRA recommendations.	Environmental Health	Annually	Air Quality Plan produced; recommendations implemented
	Keep up to date on any additional air quality requirements within the proposed Environment Act.	Environmental Health	Ongoing	

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Implement Euro 6 vehicles standards across the borough's taxi fleet	Licensing	December 2023	Monitor percentage of compliance
	Investigate options to promote and incentivise the use of Electric and Hybrid vehicles for the taxi fleet	Licensing	Ongoing	Monitor number of vehicles recorded annually
v - replace existing council vehicles and machinery with electric alternatives	Investigate and develop proposals for green alternatives to waste collection operations to inform the future procurement of the waste collection contract	Streetscene	June 2025	Options assessed and evaluated, Tender exercise undertaken, Contractor appointed.
	Burnley Leisure to replace golf ball collectors, 3G pitch tractor and van with electric alternatives	Burnley Leisure	Ongoing	Introduction of electric alternatives
	Keep under review the Council's grey fleet of operational vehicles and look at introducing new electric vehicles for officer use as required, exploring cross unit work	All units	Ongoing	Introduction of new electric vehicles
	Where there are no alternatives to diesel vehicles for Council operations, reduce the lease period to allow for movement to electric as soon as practically possible once the technology is available and the business case is viable	Green Spaces and Amenities	Ongoing	As leases are renewed increase electric vehicle usage

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Replace parks equipment with electric alternatives as they become available	Green Spaces and Amenities	Ongoing	Increase overtime the amount of electric equipment in operation
	Investigate the option to introduce an Electric Car Leasing Scheme for Council employees to encourage staff to switch to electric vehicles	Finance and Property/Human Resources	December 2023	Appraisal carried out and recommendations made
Objective 1B - support a	and improve sustainable transport provisi	ion		
i - ensure new development is sustainably located appropriate to its nature	Implement Local Plan policies requiring and supporting sustainable locations and travel (Policy SP4, IC1 and IC2)	Planning service	Ongoing	
and scale	Ensure that maximum benefit is achieved through developer contributions on new development to contribute to sustainable transport methods	Planning service/Green Spaces and Amenities	Ongoing	Monitor S106 agreements and amounts received and spent
ii - improve the footpath, cycling and riding infrastructure and its use	Work with partners to implement the Lancashire Cycling and Walking Improvement Plan (LCWIP) seeking opportunities to develop better links to sustainable transport infrastructure and identify funding opportunities for new projects	Green Spaces and Amenities	Ongoing	Funding awards received

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Maximise funding for sustainable transport links through planning obligations attached to planning permissions	Green Spaces and Amenities/ Planning Services	Ongoing	Monitor S106 agreements, amounts received and spent
	Implement Local Plan policies requiring and supporting the use and provision of sustainable travel (Policy SP4, IC1 and IC2)	Planning Services	Ongoing	Monitor the location of new housing development.
	Input into Lancashire County Council plans including the local transport plan and cycling and walking strategies	Planning Services/Green Spaces and Amenities	Ongoing	Plans updated and adopted
	Establish a 'Burnley Active Travel Network', with members from Green Spaces, Planning, Leisure, and Streetscene, to ensure there is a strategic view on how to develop cycling and walking plans in line with future housing developments	Green Spaces and Amenities	April 2024	Network established and meetings taking place to discuss plans.
iii. increase the use of public transport services in favour of the car	Work with the Economic Recovery and Growth Board to lobby for increased train services on the Blackburn-Burnley-Manchester line	Economy and Growth	Ongoing	

Theme 2 - Emissions from use and occupation of buildings

Objective 2 - achieve higher standards of energy efficiency in new and existing buildings

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
i - support and encourage high energy efficient standards in new buildings	Implement Local Plan policies encouraging high standards of energy efficiency in new buildings	Planning Service	Ongoing	Monitor renewable energy installations for major developments
	Review Developer Contributions SPD to take account of increased construction costs due to proposed uplift in national building regulations, biodiversity net gain and any other new statutory requirements	Planning Service	Ongoing - annual review	Review undertaken and SPD amended
ii - implement national changes to the building regulations and the future homes standard	Implement changes to Building Regulations as they are introduced. Communicate and provide advice on the changes to applicants and stakeholders	Building Control Service	Expected: - Future Homes Standard 2025	Timescales depend on implementation date of national changes
iii – promote, facilitate, and enforce higher energy efficiency standards in the private rented sector	Complete the Minimum Energy Efficiency Programme (MEES) in the private rented sector and ensure all properties are achieving at least an EPC rating of E	Housing Service	Ongoing	All private rented sector properties have an EPC rating of at least E. Enforcement action is taken against all those properties that do not comply.
	Consult on and redesignate selective licensing areas where appropriate to continue to improve the standard of properties in the private rented sector	Housing Service	November 2024	November 2024 - Gannow, Queensgate, Trinity and Daneshouse

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Keep the ward analysis programme under annual review to assess whether any new licensing areas require further investigation based on data	Housing Service	Ongoing	Carry out annual review
	Work with Warwick university to explore how best to encourage and incentivise the private rented sector to improve energy efficiency across the sector	Housing Service	April 2024	Work completed in partnership with Warwick University
iv – promote and facilitate higher energy efficiency standards in owner occupied properties	Working through the Cosy Homes in Lancashire partnership promote energy efficiency improvements to owner occupiers throughout the borough	Housing Service - Home Improvement Agency	Ongoing	Monitor annually the number of homes in the borough that have taken up measures through CHiL.
v – work in partnership with register housing providers to maximise the energy efficiency of their existing dwellings	Work with housing association partners to maximise the funding available through the Green Homes Grant and other funding streams to contribute to retrofit programmes for their stock	Housing Service/Register Providers	Ongoing	Monitor level of funding received, and properties improved
	Work with housing association developer partners to facilitate and promote the move to carbon ready and carbon zero homes on new affordable housing developments	Housing Services/Registered Providers	Ongoing	Number of homes developed at net zero and carbon ready

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
vi - ensure the council's property portfolio has high energy efficiency standards	Keep under review building surveys assessing scope for improving EPC ratings of properties owned by the Council, and revise as appropriate	Property Services/Liberata	Ongoing	Review of EPC ratings and improvements implemented
	Record and track energy usage across the Council's business operations to monitor emissions reduction progress, in line with the Council's carbon budget	Audit/ Housing and Development Control	Annually	Process in place and baseline established
	Progress solar projects where feasible, following desk top study and structural surveys to assess the suitability of roof structures for the installation of Solar Panels on Council owned buildings	Liberata	Ongoing	Study produced and surveys done with options identified
	Incorporate additional Scope 3 emissions into Council's carbon budget	Audit/ Housing and Development Control	April 2024	Begin to calculate Scope 3 including waste emissions, procurement, commuting, etc.
	To review investment options and agree a net zero target for the Council	Housing and Development Control	April 2024	Net zero target agreed

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Continue to monitor and expand on the three main strands of the Carbon Reduction Capital Budget: Voltage optimisation, LED lighting, and PV panels	Finance and Property	Ongoing – update next financial year	Report on progress of these three main projects
vii - ensure projects supported by the council promote high energy efficiency standards	Work with operators to review café leases to include climate change initiatives and methods of operation focusing on waste management, supply chains and use of materials	Green Spaces and Amenities	Ongoing	Lease updated as reviewed
	Carry out an independently accredited carbon literacy programme for all Council employees and appoint carbon champions	All units	July 2024	All employees trained and carbon champions appointed
	Pilot recycling scheme in Towneley Park, add public recycling bins throughout the grounds in partnership with Friends of Towneley Park group	Green Spaces and Amenities	Summer 2023	Recycling bins added throughout grounds, recycling rate/ uptake monitored
	Devise and implement a promotional campaign to ensure all council staff are utilising buildings and equipment in an efficient way to reduce energy use and council emissions	Housing and Development Control/ Policy and Engagement	December 2023	Raise awareness across Council employees
	Monitor switches to energy efficient LED bulbs carried out by the Home Improvement Agency	Housing and Development Control	Annual monitoring	Record number of regular bulbs changed to LED bulbs

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
energy from renewable and low carbon sources	Explore the options for the use of renewable energy suppliers for electricity and bio-diesel for vehicles and machinery where electric alternatives are not available	Liberata/All units	Ongoing – Contract renews end of March/ Apr 2024	Review carried out and initial findings produced

Theme 3 - Emissions from the use and manufacture of products and materials

Objective 3A - reduce energy use in construction, manufacturing, and business operations

i - encourage and promote the use of low energy equipment and materials	Work with the East Lancashire Chamber of Commerce and University of Central Lancashire to promote and deliver the Green Principles Grant Programme targeting SMEs to encourage the introduction of low carbon business operations.	Economy and Growth	Ongoing to March 2025	Grant programme fully allocated with examples of best practice identified
	Work with partners to support the development of the Low Carbon Accelerator Pilot.	Economy and Growth	March 2025	Best practice examples identified
	Encourage and support the reuse of existing buildings to accommodate new residential and employment uses	Planning Services/Economy and Growth	Ongoing	
	Support and encourage the reuse of demolition material through local plan policies	Planning Services/ Economy and Growth	Ongoing	

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
ii – maximise the number of empty homes brought back in to use	Return a minimum of 90 empty homes back in to use through direct intervention from the Council	Housing Services	Ongoing	Number of homes brought back in to use – target 90 per year
	Work with Calico to deliver future phases of their empty homes programme assisting with communication and compulsory purchase	Housing Services/Registered Providers	Ongoing	Number of homes purchased and renovated each year
Objective 3B – increase	recycling and the use of low embodied e	energy products	,	
i - ensure high standards of energy efficiency in the Council's purchasing of equipment, materials and services	Require a carbon reduction statement in all tenders for works above £5,000	Legal and Democracy	Ongoing from March 2023	Tender documents amended and issued as standard
ii - Promote and facilitate an increase in recycling and reusing of products and materials	Carry out a pro-active communications programme for "Reduce, Reuse, Recycle" to positively promote changes in behaviour	Streetscene	December 2023	% of waste recycled
and materials	Maximise recycling through the household waste collection service by the introduction of more extra capacity bins	Streetscene	Ongoing	Monitor the increase in the provision of larger recycling bins. % of waste recycled
	Review leisure centres and sports facilities to assess options for improved recycling facilities	Burnley Leisure	March 2024	More recycled material introduced into business operations

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Carry out a review of the bulky items scheme to help tackle the consistently high number of fly-tipping incidents	Streetscene	April 2024	Review carried out.
	Explore the options for food waste collection/food waste-to-energy scheme	Streetscene	April 2024 (New Government Waste Strategy due 2023)	Implement food waste collection and monitor food waste collection rates.
iii - Focus procurement on sustainable alternatives where possible	Ensure more sustainable alternatives are procured where possible to reduce transportation emissions, single use plastics and non-recyclable goods	Legal and Democracy	Ongoing (single-use plastics ban October 2023)	Monitor switches away from non- sustainable/ high emission items.
Theme 4 - Renewab	le energy			
Objective 4 - increase re	enewable energy capacity and provision			
i - support and encourage renewable energy provision	Implement Local Plan policies supporting renewable energy provision in new development and supporting stand-alone new renewable energy infrastructure	Planning Services	Ongoing	Number of renewable energy schemes with approval
	Review the heating rebate grants to include renewable energy installations	Housing Services	December 2023	Number of renewable energy grants applied for. Looking into grants towards solar, air-source heat pumps, and renewable energy sources.

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Work with partners to consider the feasibility of geothermal mine energy schemes	Policy and Engagement	April 2024	Feasibility study for an area of the borough completed.
	Consider feasibility of solar for swimming pools and leisure facilities to reduce large area of emissions. Look into options for renewables and grant/ funding opportunities	Burnley Leisure	April 2024	Feasibility studies completed for leisure facilities. Funding opportunities monitored.
ii – include renewable energy provision in council funded or supported projects	Continue to work on renovation specifications of empty properties for the council's empty homes programme, to improve energy efficiency and reduce carbon footprint	Housing Services	Annual monitoring	Number of properties with EPCs of B or above.
iii – work in partnership with housing providers and landlords to introduce renewable energy in their existing dwellings	Seek funding opportunities through Government grant programmes	Housing Services	Ongoing	Number of properties with renewable energy products installed

Theme 5 – Enhance the natural environment

Objective 5 – protect and increase trees, woodland, meadowland and habitats

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
i - protect trees on development sites or where appropriate require	Implement Local Plan protected identified open space Policy NE2 and specific trees Policy NE4	Planning Service	Ongoing	
replacement	Introduced new tree preservation orders for suitable trees	Planning Service	Ongoing	Number of additional tree preservation orders issued
ii - maintain trees on council land	The Council to implement the Tree Management Policy	Green Spaces and Amenities	Ongoing	Policy implemented, reviewed and adapted
iii protect designated sites, and maintain priority habitats and ecological networks	Implement Local Plan Policy NE1	Planning Services	Ongoing	No development approved within or adversely affecting the integrity of national or international sites of county level biological heritage sites. Presence of ecological networks, priority habitats and protected species appropriately addressed in all planning approvals.
	Implement new biodiversity duties in 2021 Environment Act	All Units	Relevant provisions of Act not yet in force – expected winter 2023	Statutory net gain for biodiversity incorporated into approvals from 2023/4
iv - require planting of new trees and shrubs on land not in Council ownership	Work with partner to progress the Community Forest initiative and encourage tree planting on private owned land	Green Spaces and Amenities	Ongoing	% of the borough with tree cover
•	Implement planning policies requiring landscaping schemes, new and replacement	Planning Service	Ongoing	

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	trees and planting to mitigate against vehicle emissions and other pollutant			
	Work with the Ribble Rivers Trust to facilitate more tree planting along riverbanks	Green Spaces and Amenities	March 2026	% of the borough with tree cover
v – plant new trees and increase wildflower meadows across the borough	Review and implement the Council's rethinking Parks Programme	Green Spaces and Amenities	March 2026	
	Continue to progress the Council's Meadow Management Programme to increase the areas covered by meadowland and semi natural environments to reduce the need for grass cutting	Green Spaces and Amenities	March 2026	% of meadowland monitored and increased
	Introduce sustainable forms of floral displays reducing the need for intensive management	Green Spaces and Amenities	Ongoing	Number of displays introduced
vii - protect species, priority habitats and wider biodiversity	Protect habitats where possible and ensure that suitable sites are provided for habitat off sets where development results in habitat loss	Planning Services/Green Spaces and Amenities	Ongoing	Record net gain as part of the 2021 Environment Act duties (from 2024)

Theme 6 - Flood Risk

Objective 6A - limit the impacts of flood risk on and from new development

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
i - require new developments to be safe from flooding and to not cause or exacerbate flooding issues elsewhere	Implement Local Plan policies requiring and supporting the provision of Sustainable Urban Drainage Systems	Planning Services	Ongoing	
	Maintain and update strategic flood risk assessments as necessary	Planning Services	Ongoing	
Objective 6B - protect e	xisting properties and infrastructure fron	n flooding and improve	resilience	
i - protect existing properties from current and future flood risk	Support and implement schemes which protect and prepare existing properties for current and future flood risk	Economy and Growth/Housing Services	Ongoing	Action Government schemes as they are made available
	Support businesses at risk of flooding to implement strategies and technologies to protect their properties	Economy and Growth/Housing Services	Ongoing	Action Government schemes as they are made available
	Encourage greater sign up to Flood Alerts and Emergency Weather Notifications	Policy and Engagement	Ongoing with annual review	More households and businesses engaged
	Improve and keep under review information available on the Council's website and social media platforms	Policy and Engagement	Ongoing with annual review	Website updated with annual review undertaken

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
ii – ensure the Council and partners have an effective emergency planning response	Keep emergency plan under review to ensure it remains flexible to the potential challenges faced by climate change and maximise its effectiveness when deployed.	Streetscene	Ongoing	Annual review undertaken
Theme 7 – Commun	ication and stakeholder engageme	nt		
Objective 7A – adopt an	effective communications strategy			
i – Develop a communications plan	Develop a Climate Emergency Communications Plan to provide information and advice to residents, businesses and stakeholders	Policy and Engagement	By end of 2023	Plan developed and adopted
Objective 7B – engage v	vith stakeholders			
ii – engage young people	Devise a programme of engagement with the Burnley Youth Forum to establish long term engagement with young people	Policy and Engagement	December 2023	
	Explore the opportunities to work with schools and educational facilities on promote climate change messages	Policy and Engagement	Ongoing	

	Actions	Who will lead on this action?	Timescale for delivery	Outputs and milestones
	Establish meaningful engagement with youth audiences about climate change and actions they can take	Policy and Engagement	Ongoing	Engage with youth through sustainability comms plan – include targeted posts to youth audience on social media.
iii – promote best practice and innovation	Seek opportunities through the Council's work programme to promote climate change awareness and promote best practice	Policy and Engagement	Ongoing	
	Work with Burnley Bond Holders to promote examples of low carbon business operations and the development of innovative technologies	Economy and Growth	Ongoing	
iv – Influence Government and other key organisations to support our ambitions	Lobby Government where possible to provide the necessary statutory support and financial resources to implement the Climate Change Strategy	All units	Ongoing	Level of resources secured
	Develop a programme of engagement with key stakeholders to establish and build on existing partnerships	Policy and Engagement	Ongoing	Number of active partnerships