

Bridport Town Council Climate Emergency Action Plan – Iteration 1 191119

Background

“Until you start focusing on what needs to be done rather than what is politically possible, there is no hope. We can’t solve a crisis without treating it as a crisis. [...] And if solutions within the system are so impossible to find, maybe we should change the system itself.” Greta Thunberg, COP 24, Katowice, Poland
<https://www.youtube.com/watch?v=-Q0xUXo2zEY>

During 2019 the impacts of the changing climate have become increasingly visible. Public protests have led to widespread awareness of the risks of further climate change - and the remedies. Governments at all levels around the world are looking to step up their response. Carbon neutrality has now become a mainstream goal.

Bridport Town Council declared a climate emergency in May 2019. The declaration included a commitment to produce a Climate Action Plan within 6 months.

The theory of change behind declaring a climate emergency is so that councils can provide leadership and help educate their communities about both the threat of and solutions to the climate crisis. This should then act to harness “people power” to make that change possible at all levels, especially driving higher levels of government to act and ultimately force them to pull the economic and legislative levers needed to reverse global warming and restore a safe climate.

Tough targets do not themselves reduce emissions. Action plans must be drawn up to deliver them. The climate crisis demands bigger solutions than we initially thought. We need to see the climate crisis not as a stand-alone issue floating separately from everything else, but also as a pressing and central response to promoting health, wellbeing and equality. This Action Plan therefore looks to build resilience in the face of the likely economic disruption from climate change. This will involve building strong communities and a vibrant, self-sustaining economy.

As noted by the Government’s Committee on Climate Change in its Progress Report to Parliament July 2019; there is a “*substantial gap between current plans and future requirements and an even greater shortfall in action*”. Government

continues to be off track for the fourth and fifth carbon budgets – on their own appraisal – and the policy gap has widened further in 2019 as an increase in the projection of future emissions has outweighed the impact of new policies.

Even if net zero is achieved globally, our climate will continue to warm in the short-term, and sea level will continue to rise for centuries. We must plan for this reality. This requires rapid cuts in greenhouse gas emissions from all sectors – including energy, transport, food and agriculture – alongside bolder efforts to maximise the potential of carbon sinks such as woodlands, peatlands and soil. Combating climate change requires unified action across all sectors of society. However, this collective action is precluded by the ‘consensus gap’ between scientific knowledge and public opinion.

This Action Plan for Bridport Town Council is based on a commitment to achieve a Net Zero Carbon* Bridport by 2030

Scale of the challenge - UK:

Reaching net-zero emissions requires an annual rate of emissions reduction (15 MtCO₂e per year, 3% of 2018 emissions) that is 50% higher than under the UK's previous 2050 target and 30% higher than achieved on average since 1990. This is an indication of how substantial the step up in action must be to cut emissions in every sector.

Reduction targets are especially acute for those sectors such as transport, buildings and agriculture where emissions have not fallen significantly in the UK over recent years.

** Net Zero is defined as: “Net zero’ refers to achieving an overall balance between emissions produced and emissions taken out of the atmosphere. Like a bath with the taps on, an approach to achieving this balance can either be to turn down the taps (the emissions) or to drain an equal amount down the plug (removals of emissions from the atmosphere, including storage for the emissions such as ‘carbon sinks’)*

Carbon dioxide is responsible for approximately two-thirds of GHG emissions in Devon and the agriculture sector is the single largest contributor (Figure 1).

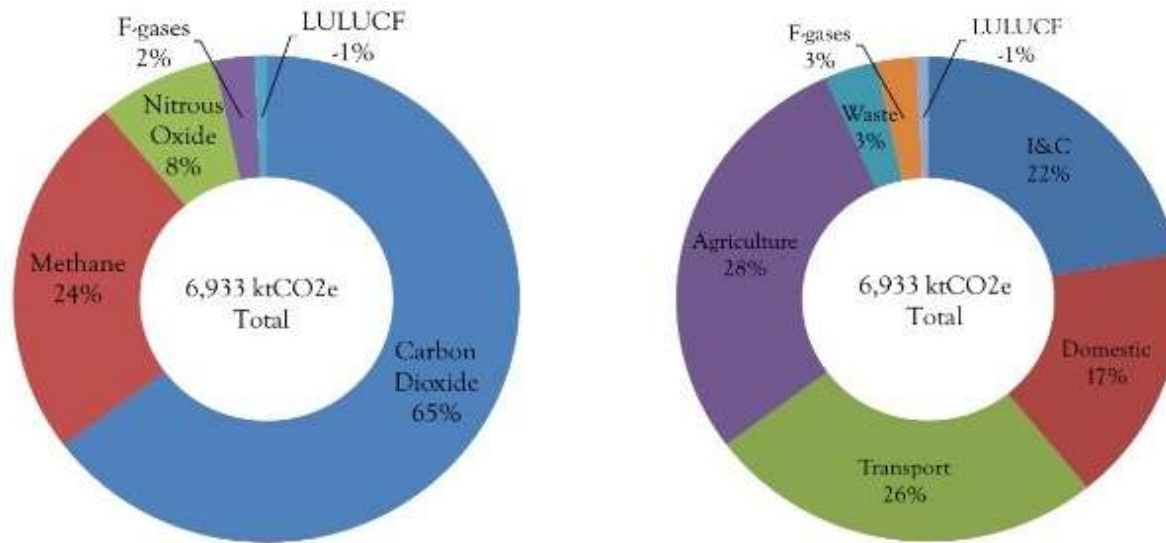
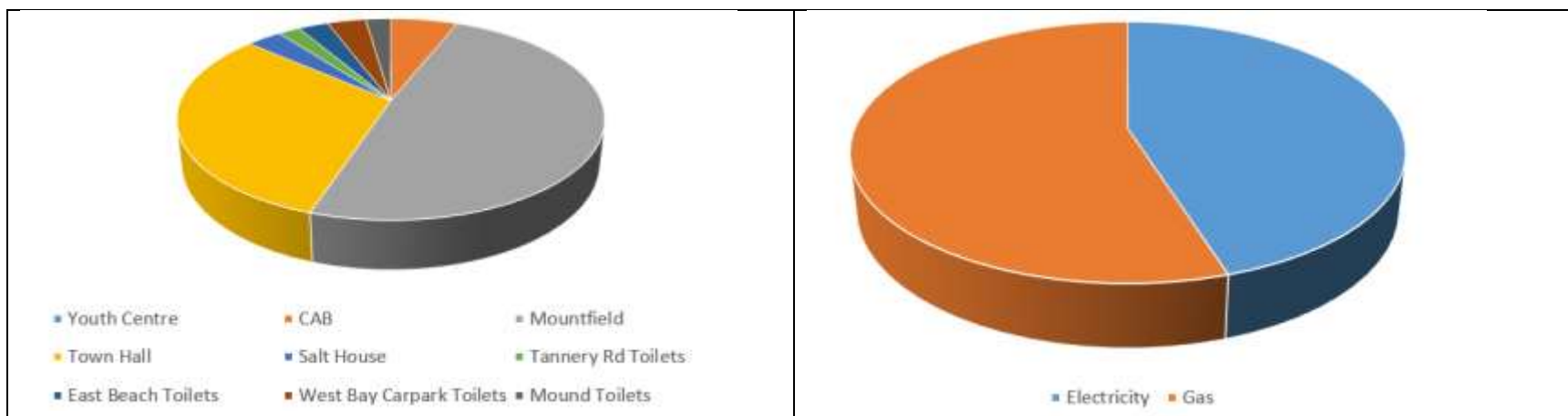


Figure 1: Split of GHG emissions by gas and sector for Devon in 2015 (tCO₂e)¹⁶. LULUCF = emissions arising from land use, land-use change and forestry. F-gases are used in refrigeration.

(NB - no comparable data for Dorset. Taken from Climate Change Strategy Devon 2018 review)

Over half of the emissions cuts to reach net-zero emissions require people to do things differently. Communities must be engaged in the challenge and both policy and low-carbon products should be designed to reflect this.



Total emissions from BTC buildings approx. **104 tonnes of CO2 equivalent (tCO2e)** per year. Gas heating largest emission source

Scale of the challenge - Bridport:

If Bridport is to become a net zero carbon town by 2030 it will require an 81% reduction in carbon emission from the current best estimate of 91,764,775 Kg per year (figure derived from a carbon calculator populated with national average statistics). The Climate Action Task & Finish Group propose that a key response to the climate emergency is to prioritise community engagement, especially engaging young people and supporting education around the required response to the climate crisis.

Choices and investment will be required in response to the challenge of moving to net zero carbon for the Town Council operations. For example a turbine large enough to generate enough renewable electricity to offset the greenhouse gas emissions of the Town Council buildings would be around 120 kW. Alternatively a 193kW solar PV array would be needed. This would take up around 4,000 m2 (around 1 acre) of unshaded south-facing land. For comparison purposes a £100k renewable energy budget could purchase a solar farm of around 80 to 100kW, and would provide a 46% footprint reduction.

The total carbon footprint of Mountfield alone is around 51 tCO_{2e} per year, which is 49% of the total of the eight buildings considered in the Low Carbon Dorset study. The building has solid walls and single-glazed sash windows. It is heated by 79kW gas boiler via an unsophisticated and very old system of radiators with very little if any controls. A biomass boiler replacing the existing gas boiler would reduce the carbon footprint of Mountfield by around 36 tCO_{2e}, or around 71%, in a single stroke.

The success of this Action Plan will be measured in the accelerated implementation of a multitude of practical interventions designed to reduce energy demand, replace fossil fuels with renewable sources and reduce the use of cars as the dominant means of local transport.

- A complete shift to low carbon electricity, mostly renewable
- Decarbonisation of heat
- Huge reductions in energy demand in buildings
- A dramatic rise in use of electric vehicles and other steps to cut the carbon emissions of road transport
- Ensuring new build developments achieve full low carbon potential

(Taken from Achieving Net Zero - Centre for Sustainable Energy 2018)

An Action Plan for the Town Council and for the Community of Bridport

This action plan has been developed in response to the declaration by Bridport Town Council of a climate emergency in May 2019. The action plan is presented as a first iteration in the understanding that the plan will be subject to changes and additions as more project ideas come forward and more information is made available about carbon reduction needs. Community engagement will be essential to the success of the action plan and it is expected that the community 'conversations' set out in this action plan will generate more project ideas and actions.

This action plan is set out in two sections:

- Section 1 – Internal actions wholly within the jurisdiction of the Town Council,
- Section 2 – Wider societal responses requiring collaborations and joint activity with others.

Action Plan Objectives:

- 1) **Energy** - to reduce energy demand, improve energy efficiency and convert to renewable, low or zero carbon technologies for energy and heat needs,
- 2) **Transport** - to prioritise walking and cycling, promote public transport and accelerate the switch to electric vehicles,
- 3) **Food & Land Use** - to promote sustainable land management, including 're-wilding', flood alleviation, tree planting to help absorb carbon and water and encouragement of healthy diets and recreation,
- 4) **Economy, Housing & Waste** - to support the local economy and ensure existing and new homes are climate-proofed whilst reducing, re-using and recycling materials,
- 5) **Citizen Engagement** - to engage local people in accelerating their own responses, including consumer behaviour and demanding action by others - including industry and government - to the climate emergency and building resilience to ongoing climate impacts.

Costing & Prioritising This Action Plan:

It is important that any Climate Emergency Action Plan is costed and that funding sources are identified. Equally a degree of prioritisation is needed to ensure energies are focused where there are opportunities to secure the largest and quickest reductions in greenhouse gas emissions. For this first iteration of the climate emergency action plan estimates have been included as to the cost implications and emission reduction potential of the proposed actions. These estimates are for guidance purposes and will need further work to fully inform decision making around costs and emission reductions.

	Cost implications		
	High	Medium	Low
Emission reduction potential			
High	HH	HM	HL
Medium	MH	MM	ML
Low	LH	LM	LL

Budget/ Resources

A meaningful action plan requires commitment of funding and resources. Bridport Town Council will:

- Agree a commitment to contribute £100k from BTC reserves to kick start delivery of this action plan.
- Consider creating a dedicated staff post to drive and support the climate actions in this plan.
- Explore other sources of funding, including through grant applications.

Engaging Citizens

The council expects that there will be ongoing discussion and review of the Climate Emergency Action Plan. This will take the form of a series of public 'conversations' around the key objectives of this Action Plan. The Council, working with local community groups and businesses, will undertake structured local discussions to explore the 'Why' and 'How' of low carbon transition and agree priorities for local actions. These 'conversations' will draw on principles of deliberative democracy (see: <https://climateassemblies.org/on-the-city-level/>) and will help test the viability of this Action Plan and hopefully generate new ideas and the momentum to achieve outcomes. Given the resource implications of running community engagement climate action themes will be tackled sequentially and run for a defined period.

Climate action themes to be addressed are:

- **The transport challenge** - encouraging walking and cycling and promoting public transport solutions;
- **Homes & Buildings in Bridport** - looking at a range of energy efficiency and generation measures for householders and businesses and ways of ensuring new housing offers low carbon and low energy living for the town;
- **Greening Bridport** - how can we increase carbon capture from green spaces and become more self-sustaining in food production.

Governance

This climate emergency action plan has been developed by Bridport Town Council and has been approved and adopted by the Full Council. It is understood that as project delivery will require further detailed costing to be developed and that community engagement will generate amendments and additions to the action plan. The action plan will be kept under review and new iterations published as required.

Actions identified in Section 1 of this action plan will be monitored and reviewed through the Council's Environment & Social Wellbeing Committee. Any matters that extend beyond the committee's remit will be channelled to the appropriate alternative Town Council committee, or to the Full Council.

Actions identified in Section 2 of this action plan will be monitored and reviewed through the One Planet Living Working Group. Membership of this group will be reviewed and extended as part of the community engagement activities set out in this action plan. This Working Group reports to the Environment & Social Wellbeing Committee, which will be the means for formal decision-making.

SECTION 1 – Bridport Town Council Internal Response to the Climate Emergency

Bridport Town Council commits to becoming net zero carbon in all its operations including all building and land holdings by 2030. The following actions will be developed:

Energy - reduce energy demand, improve energy efficiency and convert to renewable, low or zero carbon technologies for energy and heat needs				
<i>Direct Actions BTC estate</i>	<i>Cost</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Change BTC energy provider to 100% renewable/ green tariffs by 2022	(possible increase in cost likely)	LL	April 2022	Finance Officer
Adopt a 'Climate First' planning policy based on policies in the Bridport Area Neighbourhood Plan cross referenced with 'rising to the Climate Crisis'. Use and promote the 'Design for Living' ambitions set out in the Bridport Area Neighbourhood Plan	Not required	ML	From January 2020	Planning Committee
Implement Low Carbon Dorset Sustainable Energy Report 2018 recommendations for carbon savings and solar PV installations for BTC Buildings	£10-20k	MM	April – Oct 2020	Town Surveyor Finance Committee
Replace gas fired boiler at Mountfield with Biomass system	£50-80k	HH	April 2025	Town Surveyor Finance Committee
Monitor energy use within all BTC buildings and set energy reduction targets	Not required	ML	From January 2020	Finance Officer
Education & Awareness Initiatives:				
Be clear in all relevant BTC communications that policies are not in place to deliver the Government's ambitions on energy efficiency (i.e. to improve all homes to at least 'EPC band C'). Building standards are not sufficiently enforced across the building stock and will need to be strengthened to make UK homes fit for the future. Regulations for the private rented sector prioritise costs for landlords over running costs for renters. MHCLG must play its part, including minimum standards for social housing.	Not required		From January 2020	All Staff All Councillors

Transport – Support sustainable modes transport, transition to low carbon vehicles and strategic planning to reduce need for car travel				
<i>Direct Actions BTC estate</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Maintain walking and cycling routes across BTC land holdings and under agreement with others	£10k per annum	LM	Immediate effect	Town Surveyor
Review vehicle & equipment needs in light of reducing carbon emissions. Reduce emissions by decommissioning or by replacing petrol / diesel vehicles with suitable electric models at end of their usable life	(additional costs likely)	LH	April 2020	Town Surveyor Finance Committee
Offer cycle to work loans (including electric cycle) to BTC staff	No cost to BTC	LL	Immediate effect	Town Clerk Finance Committee
Continue funding of the community bus until 2022. Work with surrounding Parishes to extend community bus routes.	£20k	MH	Immediate effect	Town Clerk Finance Committee
Work with a social enterprise to introduce a Town Bike Scheme to Bridport (see Beryl Bikes example – Hereford)	£10k	LM	2020/21	Town Surveyor Environment Committee
Education & Awareness Initiatives:				
Be clear in all relevant BTC communications that surface transport is the largest-emitting sector in the UK, accounting for 23% of UK emissions. Local Authorities have a critical role in reducing carbon impacts of traffic.			Immediate effect	All Staff All Councillors
Be clear in all relevant BTC communications that the governments 'Road to Zero' ambition for a phase-out of petrol and diesel cars by 2040 is too late and plans to deliver it are too vague. A date closer to 2030 would save motorists money, cut air and noise pollution and align to the net-zero challenge			Immediate effect	All Staff All Councillors

Food & Land Use- promote sustainable land management, including tree planting to help absorb carbon & water and encourage healthy eating and recreation.				
<i>Direct Actions BTC estate</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Campaign for spatial and economic planning policies that discourage building on peri-urban farmland and encourage urban and peri-urban food production. There are increasing examples of urban farming systems, including those that combine indoor aquaculture with hydroponic vegetable production in local loops	Not required	LL	Immediate effect	Town Clerk Planning Committee
Draw up or review management plans for all BTC owned green spaces to include maximising re wilding & tree planting opportunities.	Not required	LM	Jan 2020 – April 2021	Project Manager Environment Committee
Adopt a minimum cut verge management policy– maintain 1m margins of all hard surfaces and address any visibility issues otherwise cuts in late July, Oct and/or March each year	(possible cost savings)	LL	Immediate effect	Town Surveyor Environment Committee
Draw up a carbon budget for BTC to sit alongside the economic budget approved by Councillors	Not required	LM	May 2020/1/2/3	Finance Officer Finance Committee
Revise BTC procurement policies to support sustainable land use/food production	(possible increase in costs)	LL	April 2020	Finance Officer Finance Committee
Avoid generating food waste from council activities/events/meetings by supporting Community Fridge/Food Bank. Any food waste to be composted or go to aerobic digester	(possible cost savings)	LL	Immediate effect	All Staff All Councillors
Education & Awareness Initiatives:				
Be clear in all relevant BTC communications that the combination of increased resource productivity, widespread deployment of regenerative farming practices, reduced food loss and waste and dietary shifts towards less resource-intensive proteins has the potential to transform the environmental impact of food systems.			Immediate effect	All Staff All Councillors
Continue support for local food programmes including the Local Food Festival and Food Links	£1k	LM	May 2020/1/2/3	Environment & Social Wellbeing Committee

Economic, Housing & Waste – support the local economy and ensure homes are climate proofed whilst reducing, re using and recycle materials				
<i>Direct Actions BTC estate</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
<i>Develop a procurement policy for BTC that supports a net zero carbon future whilst promoting local businesses tackling the climate emergency</i>	<i>(possible increases in costs)</i>	<i>LL</i>	<i>April 2020</i>	<i>Finance Officer Finance Committee</i>
<i>Complete ban on single use plastic (SUP) across BTC activities</i>	<i>(possible increases in costs)</i>	<i>LL</i>	<i>Oct 2020</i>	<i>All Staff All Councillors</i>
Education & Awareness Initiatives:				
<i>Be clear in all relevant BTC communications that: a) the government should reintroduce the Zero Carbon Homes Policy scrapped in 2014. b) All new dwellings should generate as much energy on-site – through renewable sources, such as wind or solar power – as they would use in heating, hot water, lighting and ventilation.</i>			<i>Immediate effect</i>	<i>All Staff All Councillors</i>

Citizen Engagement - to engage local people in accelerating the response to the climate emergency whilst building resilience to future climate impacts				
<i>Direct Actions BTC estate</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Review BTC investment policy and divest from fossil fuel activities.	(Possible cost increases or lower returns)	LM	Oct 2020	Finance Officer Finance Committee
Make climate impact a key determinant in all grant giving.	Not required	LL	Immediate effect	All Staff All Councillors
Provide climate emergency awareness training for all BTC staff and councillors.	£1k	LM	Jan 2020/2021	All Staff All Councillors
Education & Awareness Initiatives:				
Be clear in all relevant BTC communications that: a) We have the technologies to achieve carbon zero. b) We must work collectively to make things happen. c) The shift to carbon zero could be the most exciting opportunity in human history. It offers huge benefits, better housing, affordable, improved transport, improved health, cleaner air and water.			Immediate effect	All Staff All Councillors

Section 2 Leading and Supporting Wider Societal Responses to the Climate Emergency

Combating climate change requires unified action across all sectors of society. Bridport Town Council commits to working with local people, wider civic society, local and national agencies and organisations to address the climate emergency. Some actions can and should be led by the Town Council other challenges will require collaboration with others to achieve the transformations required to meet the demanding target of becoming a net zero carbon neutral community by 2030. The following actions will be pursued:

Energy - reduce energy demand, improve energy efficiency and convert to renewable, low or zero carbon technologies for energy and heat needs				
<i>Indirect Actions BTC led</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Estimate the current renewable energy generation within Bridport, set targets for reduction in energy demand and monitor annually	Not required	MM	Immediate effect	Project Manager
Exert pressure on Dorset Council and housing developers to include a renewable micro grid as part of Vearse Farm development	Not required	MM	Immediate effect	Council Leader Planning Committee
Support will be given to 'climate smart' initiatives where the outcomes encourage the community to reduce, reuse, repair, and recycle products	BTC grant fund	ML	Immediate effect	Finance Committee
Support will be given to community scale energy conservation measures, including retro-fit, where local support and viability has been demonstrated	BTC grant fund	ML	Immediate effect	Finance Committee
Support development of the local woodfuel sector by encouraging sustainable timber extraction, hedgerow management, and new planting for both fuel and amenity, and as a means of addressing fuel poverty	£10k	LM	Immediate effect	Project Manager Environment Committee

Energy - reduce energy demand, improve energy efficiency and convert to renewable, low or zero carbon technologies for energy and heat needs				
<i>Collaborations</i> <i>BTC working with partners</i>	Funding	Priority	When	Who
Work with Dorset Community Energy to promote community and commercial renewable installations in Bridport and consider the merits of establishing a new Bridport Community Energy Company	Not required	HL	2020/21	Dorset Community Energy Low Carbon Dorset Councils
Campaign for new build standards to ensure all new homes are ultra-efficient and use low carbon heating from 2025	Not required	ML	Immediate effect	Council Leader Planning Committee
Work with Magna Housing to promote retro fit energy conservation to the social rented sector in Bridport	Not required	ML	Immediate effect	Project Manager Planning Committee
Work with social enterprises to push domestic PV installations in Bridport – for example Solar Streets	Not required	ML	Immediate effect	Project Manager Planning Committee
Work with social enterprises to push commercial PV installation – for example Green Nation	Not required	ML	Immediate effect	Project Manager Planning Committee
Work with Colfox School on Energy Sparks scheme to help reduce carbon	Not required	LL	Immediate effect	Project Manager Planning Committee
Education & Awareness Initiatives:				
Actively promote improving the energy performance of all housing within Bridport - for example through producing information and running workshops to promote climate smart initiatives and renewable energy installations	£ 1k	LM	Immediate effect	Transition Town
Provide guidance / run workshops for owners of listed buildings to promote energy conservation and renewable installations	£1k	LM	October 2020	Transition Town
Support running of an Eco Build open house scheme in 2020 and 2022	£1k	LM	October 2020	Transition Town

Transport – Support sustainable modes transport, transition to low carbon vehicles and strategic planning to reduce need for car travel				
<i>Indirect Actions BTC led</i>	Funding	Priority	When	Who
Support the installation of quick charging electric car points where local support or viability has been demonstrated	£10k	LM	Immediate effect	Town Surveyor Environment Committee
Campaign for a car free day or car free evenings (Fri & Sat eve, 18.00 to 24.00, when shops closed)	Not required	LL	2020	One Planet Living
<i>Collaborations BTC working with partners</i>	Funding	Priority	When	Who
Work with Dorset Council to extend/ improve cycle/ walking network (see BANP policies and plans)	Not required	LM	Immediate effect	Town Surveyor Environment Committee
Work with Dorset Council on increasing EV charge points on public land.	Not required	LM	Immediate effect	Town Surveyor Environment Committee
Work with a social enterprise to establish a Bridport Car Club – see example Co-Wheels from Poole	Not required	ML	2020/21	Project Manager Environment & Wellbeing Committee
Work with Minerva Trust to promote a Car Sharing Scheme in Bridport for school and work journeys.	Not required	LL	2020/21	Project Manager Environment & Wellbeing Committee
Collaborate with other town and parish councils to exert pressure on Dorset Council to provide and promote increased public transport as a viable alternative to private car use. Lobby national government for funding for rural areas to support this aim.	Not required	ML	Immediate effect	Environment & Social Wellbeing Committee Town Clerk
Education & Awareness Initiatives:				
Promote cycling and walking as the preferred form of transport around the Bridport (see BANP policies)	Not required	ML	Immediate effect	Councillors Environment Committee
Promote car free streets, car free days, cycle to work summers.	Not required	LL	2020	Councillors Environment Committee

Growing Better: Ten Critical Transitions to Transform Food and Land Use



(Taken from: "Growing Better: 10 Critical Transitions to Transform Food and Land Use – The Food and Land Use Coalition 2019)

Food & Land Use- promote sustainable land management, including tree planting to help absorb carbon & water and encourage healthy eating and recreation.				
<i>Indirect Actions BTC led</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Support development of a Woodhub in Bridport as a Timber Fabrication Workspace and driver for more active woodland management and use of locally timber in construction	£10k	LM	April 2020	Project Manager Environment Committee
Research and publish a Tree Plan for Bridport – what sorts of trees are needed, where best to plant? Aim to increase town tree cover from current 12% to align with Government target of 17% by 2035	£1k	LM	April 2020	Project Manager Environment Committee
Support commitment to ban landfill of biodegradable waste by 2025	Not required	ML	Immediate effect	All Staff All Councillors
<i>Collaborations BTC working with partners</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Work with businesses to procure more food and other biomaterials from Dorset. Commitments should be set out in purchasing guidelines and procurement policies	Not required	MM	Immediate effect	All Staff All Councillors
Work with Dorset Wildlife Trust to promote land management that maximises re wilding & tree planting opportunities	Not required	LL	Immediate effect	Project Manager Environment Committee
Work with the Bridport Community Fridge scheme and offer support to food re-use groups	Not required	LL	Immediate effect	
Support stronger links between food producers, local organisations, shops to promote local food and avoid food waste	Not required	LL	Immediate effect	All Staff All Councillors
Education & Awareness Initiatives:				
Be clear in all relevant BTC communications that: a) we need more than just food to survive: we need a stable climate, clean air and water, healthy soils and to restore biodiversity b) the Council promotes low carbon sustainable food production systems – organic, agro forestry and grass fed. c) the Council promotes the planetary diets - reduced meat, increased plant based protein diets' to address food poverty, diet related ill health and make healthy, sustainable food available to all d) we need to raise awareness of F gases and the need to reduce emissions, in particular from refrigeration and air conditioning			Immediate effect	All Staff All Councillors

Economic, Housing & Waste – support the local economy and ensure homes are climate proofed whilst reducing, re using and recycle materials				
<i>Indirect Actions BTC led</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Work with Dorset Waste Partnership for enhanced recycling with greater clarity on what is recycled, where it's recycled & how it's recycled	Not required	LL	Immediate effect	Dorset Waste Partnership
Work with the Neighbourhood Plan JCC and parishes to promote climate SMART housing policies and actions	Not required	LL	Immediate effect	BANP JCC Parishes
<i>Collaborations BTC working with partners</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Work proactively with Bridport Business Chamber to promote: <ul style="list-style-type: none"> • a ban on SUP use • promote locally produced goods & services • energy reduction measures (i.e. keeping doors shut in winter) 	Not required	LL	Immediate effect	All Staff All Councillors
Work with Wessex Community Assets and local Community Land Trust to support low carbon solutions for social housing, including retrofit and new build.	Not required	ML	Immediate effect	Project Manager Planning committee
Work with local tourism businesses to undertake assessments of the carbon impacts of the visitor economy and develop carbon reduction programmes.	Possible Costs	ML	April 2021	Project Manager Planning committee
Education & Awareness Initiatives:				
Work with Transition Town Bridport and others to produce a directory of services and advice promoting reduction, re-use and recycling behaviours	BTC grant	LL	Nov 2020	Town Clerk
Achieve Plastic Free Town Status	Not yet known	LL	Nov 2020	All Staff All Councillors

Citizen Engagement - to engage local people in accelerating the response to the climate emergency whilst building resilience to future climate impacts				
<i>Indirect Actions BTC led</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Develop the existing One Planet Living Working Group to monitor delivery of the Climate Emergency Action Plan.	Not required	LL	January 2020	Project Manager Environment Committee
Run themed 'climate conversations' with local people as deliberations on this action plan and key climate action questions.	Possible costs	LM	Jan – March 2020 May- July 2020 Oct - Dec 2020	All Staff All Councillors
Promote use of carbon calculators/SMART meters for householders to help drive behavioural change.	Not required	LL	Immediate effect	All Councillors
Provide 'free to resident' climate emergency awareness training focused on practical responses and actions – for example stalls at local events.	Possible costs	LM	May 2020 Oct 2021 May 2022	Project Manager Transition Town XR
Education & Awareness Initiatives:				
Undertake an active social media programme to promote the Climate Emergency Action Plan.	£5k	LM	Jan – March 2020 May- July 2020 Oct - Dec 2020	Town Clerk All Councillors
Engaging artists to better visualise the transformations required.	£10k	LM	April 2020	Project Manager Environment Committee

Citizen Engagement - to engage local people in accelerating the response to the climate emergency whilst building resilience to future climate impacts				
<i>Collaborations</i> <i>BTC working with partners</i>	<i>Funding</i>	<i>Priority</i>	<i>When</i>	<i>Who</i>
Work with Neighbourhood Plan JCC/Transition Town Group and surrounding Parishes to promote climate SMART policies and actions.	Not required	LL	Immediate effect	Project Manager Environment Committee
Work with Dorset Council to deliver this Climate Emergency Action Plan. Open reporting of discussions, especially around transport and planning issues through Town Council website.	Not required	LL	Immediate effect	All Staff All Councillors
Work regionally and nationally to promote climate emergency actions by government.	Not required	LM	Immediate effect	All Staff All Councillors
Declare Bridport an Earth Protector Town and undertake to collaborate and cooperate with communities, local government bodies, businesses and other organisations to protect land, wildlife, air, soil and water. Endorsing the campaign to amend the Rome Statute and declare Ecocide a crime at the International Criminal Court (ICC).	Not required	LM	Immediate effect	All Staff All Councillors
Education & Awareness Initiatives:				
Work with other local authorities to share practice and push for national and international support for climate action.	Not required	LM	Immediate effect	All Staff All Councillors

Drawing Inspiration - Examples of climate emergency responses:

Energy

- **Green Nation-**
<http://www.greennation.co.uk/>
- **Solar Streets - Frome**
<https://www.frometowncouncil.gov.uk/your-community/resilience/solar-streets/>
- **Energy Sparks - Schools**
<https://energysparks.uk/>

Economy

- **Preston Model**
<https://www.preston.gov.uk/thecouncil/the-preston-model/what-is-the-preston-model/definitive-guide-the-preston-model/>

Transport

- **Beryl Bike Scheme – Hereford**
https://www.herefordshire.gov.uk/news/article/768/new_bike_share_scheme_for_hereford
- **Co – Wheels Car Club**
<https://www.co-wheels.org.uk/>

Citizen Engagement

- **Earth Protector Town**
<https://static1.squarespace.com/static/5ca2608ab914493c64ef1f6d/t/5d69a4b2e4f17a000174a1a9/1567204531638/ep-town-flyer-4pp+%286%29.pdf>

Land Use

- **Chorlton**
<https://chorltoncommunityledhousing.org/wp-content/uploads/2019/06/02-05-Chorlton-CLT-Leaflet-A4-1.pdf>
- **The Landworkers Alliance**
<https://landworkersalliance.org.uk/>
- **Agroforestry**
<https://www.agroforestry.co.uk/>