



Collective action for a thriving future

Southmead's Community Climate Action Plan 2024

Let's make change with Southmead Development Trust



Introduction

The climate and nature crises are not just about the environment – they are a social crisis too, and it is vital to tackle them together. There is a huge opportunity for bold, transformative climate and nature action to reduce, rather than exacerbate inequalities, and to improve the quality of life for people locally and globally. This requires ensuring that diverse communities and those most affected by climate and nature breakdown are able to shape our response.

Bristol has a goal of reducing carbon emissions to net zero by 2030. The One City Environment Board published the One City Climate Strategy in February 2020, setting out a pathway of action on how Bristol can become carbon neutral and climate resilient.

Bristol's mammoth goal of being carbon neutral and climate resilient, whilst improving the lives of its residents, especially those most disadvantaged, will require the collective skills, knowledge and energy of the whole city. This community climate action plan for Southmead responds directly to this need. It centres the role of communities and community anchor organisations in this.

This plan has been developed as part of the Bristol Community Climate Action Project which aims to enable communities in Bristol to reduce their carbon footprints, support nature recovery and bring social benefits to local people.



The project aims to contribute to three significant impacts:

- A reduced risk of catastrophic climate change.
- A just and inclusive transition to net zero.
- Improved quality of life for local people (e.g. improved health and well-being, economic opportunity, resilience, social cohesion and improved biodiversity).

Who



The Community Climate Action Project is a partnership of community organisations across the city: Ambition Lawrence Weston, Ashley Community Housing, Eastside Community Trust, Heart of BS13, and Lockleaze Neighbourhood Trust, coordinated by Bristol Climate & Nature Partnership, supported by the Centre for Sustainable Energy and Bristol City Council (Sustainable City & Climate Change Service). This partnership sees Bristol's communities stepping into a leadership role in the city, demonstrating their ability to respond to the challenges of climate change with effective, community-led action.

The five core organisations involved in the project represent communities experiencing multiple disadvantages who have traditionally been excluded from the climate change debate and responses to it. Across the city, it is also disadvantaged communities like these that are most vulnerable to the impacts of climate change – extreme weather events, disruption to critical services which they rely on, instability in living costs, and so on. Any city simply looking to reduce its emissions as rapidly as possible would not start with disadvantaged and excluded communities, as households in these communities typically have the lowest emissions and environmental footprints in a city.

However, if our strategic response to climate change and nature breakdown is not informed by the critical insights and lived experiences of the diverse communities which make up our city, we risk designing solutions which further compound disadvantage; fail to respond to important social needs; entrench social and political division; and which aren't fit for purpose.



The project's learning and mentoring programme was launched in 2023, with the aim of supporting more, and more diverse, community organisations in Bristol with their climate action journeys.

Since then a further six community groups – [Southmead Development Trust](#), [Knowle West Media Centre](#), [Windmill Hill City Farm](#), [Hillfields Community Garden](#), [Vassall Centre](#), [BRICKS](#) - have joined the programme and have been working with their local communities to co-produce climate action plans.

Let's make change with Southmead Development Trust



What

During 2021, the core community partners, along with Bristol Disability Equality Forum, coproduced community climate action plans with the communities they represent, having done significant engagement with residents. They are now leading on local demonstrator projects, which respond to key priorities identified in their plans, and contributing to the city's new Community Leadership Panel on Climate and Just Transition. The project includes a climate and disability strand, which centres Bristol's community of Disabled people in climate and nature action.

Now five more community groups are launching their climate action plans, having participated in the learning and mentoring programme, with a further seven community groups due to develop their plans in 2024/25. These organisations have had less financial resource from the project than the first round of partners, and the learning and mentoring programme cohorts are helping to identify the basic level of resource needed to develop a community climate action plan process which can be replicated beyond Bristol.

This community climate action plan, and the approach to developing it, has been guided by the principle of a just transition to net zero which improves the quality of life and life chances of citizens, especially those experiencing disadvantage and inequality. Climate projects are often well intentioned, but frequently exploit excluded groups by demanding time for free to help them become "more inclusive"; and whilst some climate actions and solutions provide social and economic benefits, others make life worse for communities who are already excluded and experiencing disadvantage.

The Community Climate Action Project seeks to do things differently and believes the transition to net zero can and should be a once in a generation opportunity to challenge systemic inequality. The project aims to build the knowledge and capacity of local community organisations, harness their knowledge and insights, and enable them to become leaders in the city's climate action.

The launch in 2023 of Bristol's Just Transition Declaration has created a strategic framework which further supports and guides the just transition ambitions of the community climate action plans and wider project activities. The Declaration sets out 10 principles that everyone working on climate change and nature loss in the city can use to make their plans as fair as possible.



Photo credit: Dan Fox

Why community led climate action?

Climate action requires collective action. By working together we can take powerful community climate action which reduces carbon and improves lives.

The action we take as individuals and households is critically important. And the actions of businesses and organisations, too. But we can't solve the climate crisis without community.

In Bristol, community has been key to so much the city has achieved. It's people working together that makes real change happen. With community we can achieve great things.

During the Covid crisis, community organisations in Bristol showed significant leadership, demonstrating the critical role communities can play in responding to a crisis. The climate and nature crises are no exception.

Community organisations are also experts of their place and the lived experience of their community. They are trusted by residents, and so are well equipped to develop pragmatic and targeted solutions which work for their specific communities, rather than imposed from outside. Alongside governmental, business and individual action, community-level climate action is a critical piece of the jigsaw if we are to meet the city's ambitious 2030 zero carbon ambitions.



Statement from CEO and Chair of Trustees

We are here at Southmead Development Trust to create better futures for our local community. We cannot discuss futures without acknowledging the fundamental and increasing role that the climate and ecological crises will play on the future lives of everyone in our community, with the most vulnerable due to be disproportionately affected.

Community led social action offers hope in what can seem like an overwhelming situation. Here in Southmead, people and organisations are very good at working together to tackle difficult issues. By galvanising local action and unlocking the power of community and partnerships at a local level we can blast through the slow pace of government action and create nimble, creative, ambitious, and well supported responses.

Southmead is unique, in the same way as all communities have unique features, and our community climate action plan is local and for everyone in Southmead.



By co-producing the plan with residents, workers, and volunteers we want to amplify voices in our community, celebrate and develop the work of our existing community groups, and create new opportunities that improve the quality of life for all. The plan highlights actions we can all be taking in our daily lives alongside actions which the community is asking of those in power, and on a systemic level to make sure that the move to a climate and nature resilient Bristol is fair and equal.

With collective hope and aspiration, we want to meet the big, intimidating issues facing our community head on, generating real change, and building resilience. Thank you to everyone who has been involved so far, this is just the beginning of conversations and actions in our community. We will make sure that the community continues to be involved, shapes and makes the plan a reality.

Amy Kinnear , Southmead Development Trust CEO
Kevin Sweeney, Southmead Development Trust Chair of Trustees

Our ambition

Southmead Development Trust's vision is for all residents in Southmead to thrive. We want people to feel a sense of belonging in their community, where their health and wellbeing is supported, and they have access to the opportunities, facilities, and services which they want and need.

Due to the size of the issues we are facing, and for Bristol to be a carbon neutral city by 2030, bold and pioneering action will need to be taken at all levels. From what we can do individually through to radical systemic change, we all need to be involved. It's important that the transition to a climate and nature resilient Bristol is just and fair, reducing inequalities and creating opportunities for all.

Our hope is that Southmead can be a part of this just transition with ambitious, creative, and resident-led actions which build resilience and:

- Reduce barriers so that making informed planet and people friendly choices is open to everyone, and all people have the agency to take climate and nature action.
- Protect and enhance our unique biodiversity, history, and green spaces to secure accessible, safe local environments where nature and people can thrive.
- Celebrate the diversity of cultures, views, and solutions within Southmead, amplifying our residents' voices on a citywide level and building collective belief that change is possible and achievable.
- Support and equip residents, landlords and organisations to occupy warm, dry, efficient homes and buildings.



**"Save our planet -
we only have one"**

- Build local skills, training and resources for sustainable, efficient consumption and infrastructure.
- Amplify the voices of young people, making sure that they are listened to, their futures are considered, and they are actively involved in community action.
- Support infrastructure that enables the community to move around safely and easily.
- Grow community connections with plentiful opportunities to get together, celebrate, and reduce isolation.

Context: Our community

Our organisation

Southmead Development Trust is a charity run by, and for, residents. We provide adults, children, families, and community groups with health and wellbeing support, opportunities to build skills, and spaces to connect. We offer and host a huge range of free and low-cost activities and events.

At Southmead Development Trust we draw on hope, local skills, creativity, and the power of community. All our work is led by our local community plan, our regular door knocking and outreach, and peer support or community development models. We're passionate about listening to and equipping residents to take action in their community and building resilient and resourceful networks of residents and community groups. Our two community centres, Greenway Centre and The Ranch, are very busy long-established hubs. The Greenway Centre is home to local businesses, public services, community groups, playing fields and our community gym and café.

The Ranch, formerly Southmead Adventure Playground, is a much-loved community space with a long history of supporting families in Southmead. Here is where our youth and play work takes place. We run free, open access youth and play sessions each week along with full holiday programmes in every school holiday. For some families, generations have come to the adventure playground. Some young people go on to volunteer or work here after they've spent many years attending sessions.

We produce and distribute the local community magazine, The Mead, to share information, events, and local news both digitally and in print to reach as many residents as possible.



Glencoyne Square is our community-led, collaborative regeneration and community housing project. It will comprise 187 new one and two bed homes (63% of which will be affordable), an improved and extended high street with a new community hub, and improved public realm and gardens. This project will transform Southmead's centre, creating a new high density liveable neighbourhood where businesses, community infrastructure and residents flourish. In the long term, by putting assets into community ownership, it will also create sustainable and independent income streams to fund our essential community services.

Our approach has led to significant impact, increasing opportunities, community pride and life outcomes across the local area. For our latest impact reports visit [Our Impact - Southmead Development Trust](#).

Our community

Whenever we ask what people like about Southmead, the biggest thing is the sense of community. Here you will find passionate residents and active community groups. There are residents who have lived here their whole life and there are families who are new to the area. It is common for people to say hello and check in as they bump into each other at the shops.



Growing cultural and ethnic diversity

Over the last decade the cultural and ethnic diversity of our community in Southmead has grown. It is important to residents that this is celebrated and reflected in community events and services, how we support young people, and the everyday availability of culturally appropriate food.

- 16% of residents' main language is not English
- 25% of residents were born outside of the UK, increased from 16% in 2016

Housing

Our community is centred around the pre and post war council estates, recognisable for its aerial view which forms semi-circular shapes. The demand for housing across Bristol is huge. This need for housing is seen particularly starkly in Southmead, as we have a shortage of smaller homes or flats, rents that are rising faster than elsewhere in the city and pressure on homes for key workers in Southmead Hospital. Some large new developments are taking shape in the area, including Elderberry Walk and Glencoyne Square. These aim to provide options for different sized and tenured properties as one and two bed homes are not readily available in the area.

- 74% of Southmead's housing is terraced or semi-detached housing
- 1/3 of housing is social rented properties



Health and wellbeing

Southmead is an area of health inequality, with reduced levels of life expectancy, higher rates of poor health and lower levels of overall wellbeing than many areas of Bristol. We have high rates of children living in low-income families and receiving help from early help services.

Due to the close location of Southmead Hospital, health and care work makes up a large proportion of the jobs available in the community.

Our engagement has shown that opportunities for people to come together, and wellbeing of local young people are priorities for many. Sites like Greenway Centre and The Ranch, along with other community and faith buildings in the area, are important places to support health and wellbeing. Our health and wellbeing programmes take a holistic, person centred and preventative approach to health and wellbeing, integrating community and statutory services. By offering space to community groups and free and low-cost activities, along with our community gym, we can nurture social connection and reduce isolation.

- 21% of households have at least one person with health issues or a disability, one of the highest in Bristol
- The rate of people receiving support from adult social care (42 per 1000) is significantly higher than the Bristol average (27.9 per 1000)
- Eight year difference in life expectancy between Southmead and other wards

Green and public spaces

Quality parks and green spaces were one of the top four elements which made Southmead a good place to live when we asked people. We are fortunate to have multiple parks in our community. Badock's Wood is a designated Local Nature Reserve and Pen Park Hole is a designated Site of Special Scientific Interest (SSSI). The Greenway Open Space is managed by and for the community.

Parks are joined by open spaces and verges which were designed into the estate to further expand the amount of space which can be used by wildlife and people. When we speak to residents, these spaces are important for their mental and physical wellbeing but don't always feel accessible. There was enthusiasm for making more wildlife friendly spaces and planting more trees. There is a strong sense that littering in parks and streets was damaging and problematic.

- 83% are concerned about the loss of wildlife in Bristol
- 91% think street litter is a problem locally



Our baseline community carbon footprint



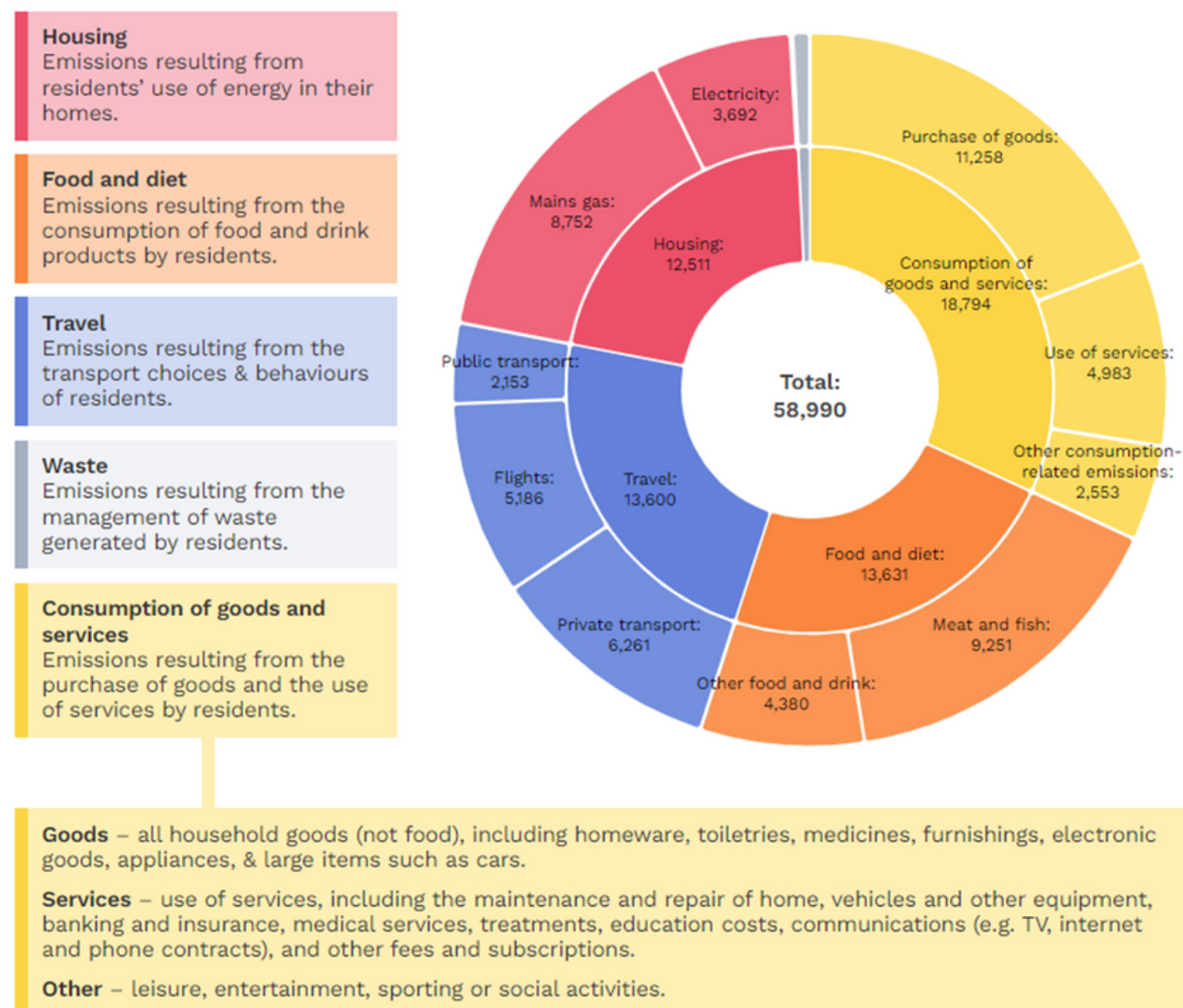
What did it tell us?

Our carbon footprint report, produced by Bristol charity the Centre for Sustainable Energy, showed us the scale of our community's carbon emissions and the main 'consumption activities' responsible for these emissions (that's why it's called a 'consumption-based' carbon footprint). This data was collected from [The Impact Tool](#).

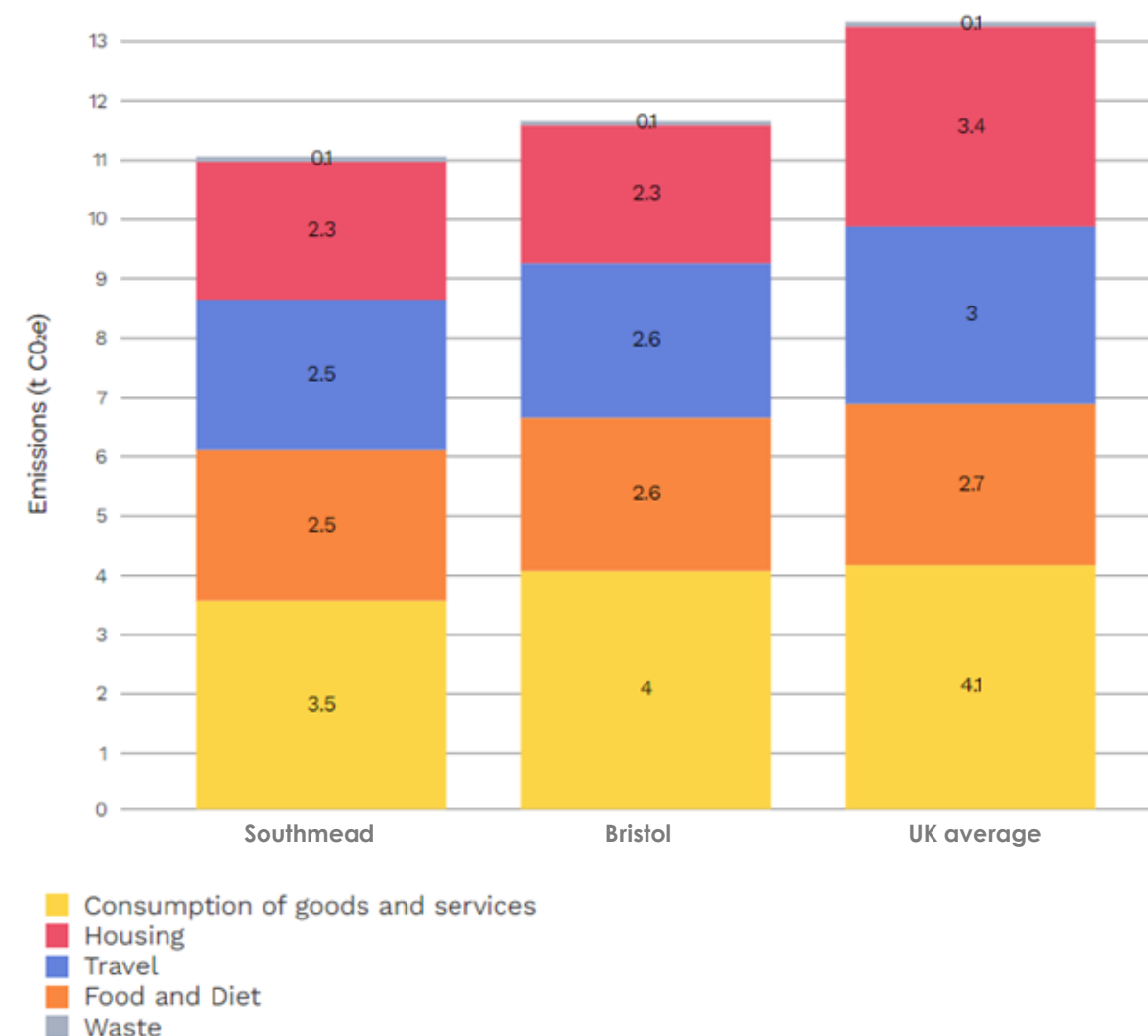
Having a picture of our community carbon footprint helps us understand the activities which result in carbon emissions. From here we can begin to think about the breadth of activities needed to reduce emissions, where to focus our attention, and to explore which activities are possible at the community-level, and which require Bristol-wide, national, or even global commitment and action.

What did we learn?

Here is our community's total carbon footprint –



And below is the average carbon footprint per household, and in comparison, to the Bristol and UK average –



Seeing how our community's carbon footprint is divided across different areas has been helpful in determining where the most impactful work could lie, in terms of carbon emissions. It helped to provide context to some of the questions in our survey and created talking points during our engagement. It will also continue to inform conversations as our climate and nature work evolves.

For some actions taken in the community, climate and nature isn't the motivation or the positive impact on climate and nature is unknown. This information can help us connect the dots so we can see how actions can have multiple benefits.



“It can be hard to buy the right amount of food for one or two people in the supermarkets. I don’t want to create food waste. It would be easier to have somewhere to go where I can get just the amount I need”

Alison, resident and SDT employee



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Bristol climate context

The science on the climate emergency is clear: we need urgent action to reduce our carbon emissions to limit global temperature rise to below 1.5°C, and to prevent disastrous impacts. Climate-related risks to health, livelihoods, homes, food security, the environment, our flora and fauna, raw materials, water supply and economic growth will continue to increase in severity. Even if we manage to limit change to 1.5°C, the impacts will be felt differently in different regions. Populations most at risk are marginalised, disadvantaged and vulnerable. In Bristol, some of our most deprived wards will be the most exposed to the physical impacts of climate change.

“This is an emergency. People are already suffering and dying from the consequences of the climate and environmental emergency but it will get worse. So what did we do during this crucial time? What we will do right now? Well I will not stand aside and watch, I will not be silenced while the world is on fire – will you?”

Greta Thunberg, February 28th 2020, Bristol College Green

The potential impacts of climate change on our city and its residents are significant and wide ranging.

In the Bristol One City Climate Strategy (Preliminary Climate Resilience Assessment), evidence was gathered on physical climate risk to the city. Bristol's coastline is projected to increase by up to 72cm, winter rainfall is projected to increase by up to 48%, summer maximum temperature is projected to increase by over +9°C, and summer rainfall is projected to decrease by up to 68%.

The future climate is not certain. However, under a high (4.3°C) emissions scenario, by 2080, Bristol could expect to see a radically changing environment, including increased winter rainfall, higher sea levels, and very significant increases in summer heat. This milestone is the age today's primary school children will retire. These climate hazards present serious risks to Bristol's homes, businesses, schools, community assets, and critical infrastructure causing negative impacts to livelihoods, disruptions to our daily lives and a risk to life. These impacts will get progressively worse up to 2080.

Climate change is a complex challenge. We recognise the interconnected and global nature of the world, which exposes Bristol to potentially catastrophic climate risks arising well beyond the city's boundary. We also acknowledge our local, national and global responsibility to take bold and immediate climate action as a city, to increase the city's resilience in the face of these risks, and to share our successes and challenges openly and generously.

Taking action in Bristol – One City Climate Strategy

Bristol has committed to reducing its carbon emissions to net zero, and becoming climate resilient by 2030. Bristol's One City Climate Strategy outlines the key changes across the city, and the UK, that will be needed to reach this goal. Whilst Southmead's households have a lower than Bristol-average carbon footprint, the community climate action plan has been an opportunity to engage our community's residents in tackling climate change. It explores how they can take the lead on changes in our community, and how we can ensure we maximise the social benefits that can come from these changes – warmer and more affordable-to-heat homes, quieter and safer streets, cleaner air.

Our natural environment is critical to our well-being and the climate resilience of our city. Preserving and supporting the green spaces of Southmead will decarbonise the air we breathe, improve our mental and physical health. It will also reduce the risk of flooding and extreme temperatures (the two major climate change risks facing Bristol in the coming years), and act as a carbon 'sink' (absorbing carbon from the atmosphere).

Taking action in Bristol – Ecological Emergency Strategy

In February 2020, Bristol declared an ecological emergency in response to the decline in wildlife in the city. In September 2020, the Ecological Emergency Strategy for Bristol was launched as the city's first coordinated effort to confront the decline in nature.

The strategy sets out the key ecological actions we need to take to achieve a carbon neutral and climate resilient city by 2030 and consists of four goals:

- Space for nature - for 30% of land in Bristol to be managed for the benefit of wildlife.
- Pesticides - to reduce the use of pesticides in Bristol by at least 50%.
- Pollution - for all waterways to have excellent water quality which supports healthy wildlife.
- Our wider footprint - to reduce consumption of products that undermine the health of wildlife and ecosystems around the world.

[You can read a full summary of the recommendations from the Bristol's Ecological Emergency Strategy for the city here.](#)

We have given consideration to the ambitions of both these key strategies when developing the priorities of our community climate action plan.



Bristol City Leap

Another development significant to the communities working on community climate action is the Bristol City Leap programme. This is a 20-year joint venture partnership between Bristol City Council, Ameresco and Vattenfall Heat UK. It is designed to enable the delivery of over £1 billion of investment into Bristol's energy system at a time when the UK is struggling to match resources to the scale of change needed to address climate change and the energy/cost of living crisis.

What will City Leap do?

- Significant expansion of Bristol's Heat Network to provide the city with reliable affordable low carbon heat from sustainable sources.
- Solar panels and low carbon heating systems for local schools.
- The council's social housing will be made more energy efficient to tackle the cost-of-living crisis.
- Substantial investment will go into community-owned renewable energy projects.

City governance

Following a public referendum in May 2022, a significant change in Bristol's governance arrangements will be in place from May 2024, which could change how decisions are made in relation to climate and nature priorities. Bristol will shift from a Mayor and Cabinet model to a committee system, led by 70 councillors, representing 34 wards. One councillor will be appointed by Full Council as the Leader of the Council.



Beyond Bristol

The West of England Combined Authority

The city of Bristol is located within the West of England Combined Authority (WECA) area and some significant climate and nature central Government funding and policy comes through WECA and impacts Bristol communities. This includes some aspects of strategic transport, skills and development of major developments along with some aspects of land use planning and the planning of housing. The WECA covers the council areas of South Gloucestershire and Bath & North East Somerset, as well as Bristol. It does not have elected councillors, only the Mayor is elected. Similar two-tier arrangements are in place in most of the larger cities/conurbations across England.

In 2022, the [Climate and Ecological Action Plan for the West of England](#) region was launched.

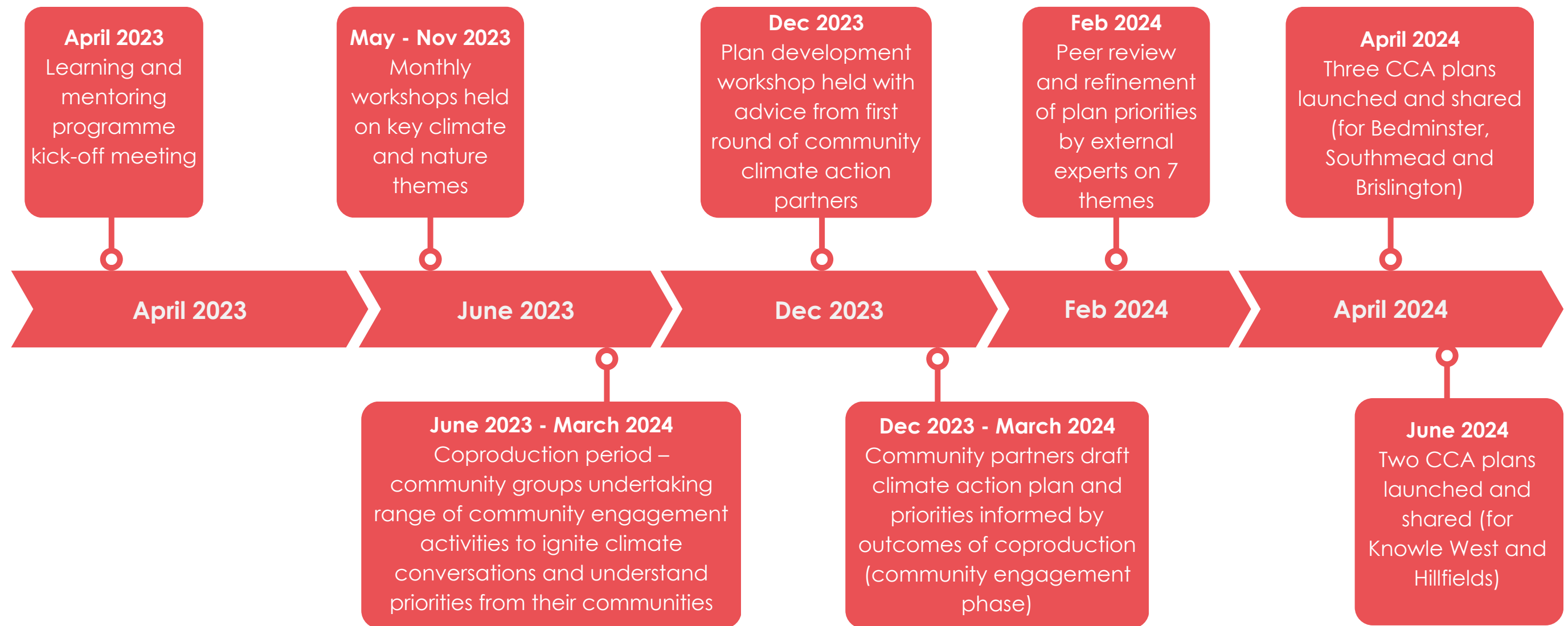
National context

Many of the actions communities want to see are not under the remit of local councils or Combined Authorities. We feel it is important to include these nonetheless - often local authorities can play a role allying with local communities to lobby central government for legislation, funding or policy change.



How we developed this plan

This plan was developed as part of the learning and mentoring programme, delivered by Bristol Climate & Nature Partnership, as part of the Community Climate Action Project. The six partners involved in the learning and mentoring programme met monthly for themed workshops on climate and nature issues, and engaged with their communities from summer 2023 to spring 2024. The flowchart below captures the main elements of the methodology to create Bristol's second round of community climate action plans:



Throughout:

Connecting city partners – through monthly workshops with city experts, and support from Bristol City Council and Centre for Sustainable Energy



Our methodology

We used a mixed methods approach collecting both qualitative and quantitative data. We found that both data sets complement each other and have enabled us to find out different types of information to understand how our community felt.

A range of engagement activities were held throughout the summer and autumn in 2023.

- Conversation Corner launched at Southmead Festival
- Five Conversation Corner pop ups on Arnside Road, our central shopping street, and Greenway
- One evening Open Doors event at Greenway
- Two evening drop-in Climate Catch Up and Cuppa sessions
- Conversations with Friends of Doncaster Road Park and Embleton Playground, Friends of Badock's Wood, Team Southmead, Inclusion Southmead, Greenway Walkers, Community Corner groups
- Two play sessions at The Ranch making nature and waste themed artworks
- One youth session at The Ranch
- Two sessions at Little Mead Primary Academy and Badock's Wood E-ACT Academy
- One craftivism event during Winter Celebration Week making a bike wheel chandelier

The team also worked alongside our Community Development team during our yearly outreach exercise which had a focus on the effects of the cost-of-living crisis, as we knew there would be crossover that was useful. The output from these activities fed into our qualitative data.



We also had a regular spot in our community magazine The Mead providing updates on the plan, advertised events, and provided a QR code as an opportunity to fill out the questionnaire.

Our questionnaire was open alongside our engagement activities. This questionnaire was shaped using information about Southmead's carbon footprint provided by the Centre for Sustainable Energy and used language which tried to remove as much climate jargon as possible. We had 90 responses from a mixture of residents, workers, and volunteers. There was an open answer question at the end which fed into our qualitative results.

Climate change and negative impacts on wildlife were concerns for most people. There was an understanding and frustration that much of the change needed must be systemic, and that not enough was being done by those in power. Highlighted was the need for the sustainability of projects: they need adequate funding, paid staffing, and embedding into existing community structures, which isn't always available.

Access to affordable and healthy food, warm homes and affordable energy, quality green spaces, and safe and straightforward travel were priorities. We found that many of the priorities cut across several themes. Priorities within buildings and energy overlap with residents wanting warm, energy efficient, affordable homes and community buildings. The same could be said for safe and accessible active travel and the desire for high quality, biodiverse, safe green, and open spaces. The community and staff placed importance on of working with and creating opportunities for young people.

Once initial engagement was finished, we mapped out themes and ideas which came out of the data and created a first draft of priorities and actions. This draft was presented to staff for feedback, and we ran an evening event so the community and trustees could comment as well. Their comments along with the input from the peer review roundtable helped shape our final priorities published in the plan.



Climate action hero

Dawn Payne

Dawn is a long-standing resident of Southmead. She is a network creator, always looking out for others and making sure they know of different groups and spaces where they can be warm or get a meal.

She volunteers at the food bank, and as a welcomer at the church and local lunch club and goes to several community groups throughout the week. Access to food, a hot drink, and a warm space is important to Dawn because she knows people in the community who don't always have this at home. It's not just for the food itself, but because it gets people out of the house and maintains social connections. Having needed support with food herself, it also means a lot to her for these spaces to be friendly and welcoming, where people are empathetic.

She's also the Queen of Second-Hand. Dawn is a big fan of charity shops, her favourite being the St Peters Hospice in Southmead. It's another way for her to get some exercise and catch up with people. She was conscious of the cost of clothes; as a pensioner she wanted her money to stretch. However, she also knew that there were perfectly good, often new, clothes being given away to charity shops and wanted to avoid them being thrown away. She loves showing off a new item or outfit (like the one in her photo) and encouraging people to shop second-hand, with lots of tips about the best spots, and would like to see more clothes swaps happening locally.



"It's the buzz of the bargain but also, I love giving things a second life. Just think, otherwise so much would end up thrown away or used as rags when all they needed was a wash. It feels like I'm doing some good at the same time."

Priorities and actions



Residents' priorities and actions to achieve them have been grouped into seven key climate themes – Transport, Homes and Buildings, Energy, Food, Waste and Resources, Nature and Business, Economy and Education.

The following priorities and actions were developed with the local community through our community engagement process and refined with support from Bristol Climate & Nature Partnership and various community climate action partners from across the city. There is also crossover and connection with the priorities developed by partners in other geographic neighbourhoods in the city: Southmead, Knowle West, Bedminster, Brislington, Hillfields, Lockleaze, Easton & Lawrence Hill, Hartcliffe & Withywood, Lawrence Weston and with the citywide priorities in the community climate action plan of Bristol's Community of Disabled People and Bristol's community of refugees and asylum seekers.

We have scored the priorities according to the monetary cost (Resource: Cost), staffing and effort required to achieve it (Resource: People), potential reductions in carbon emissions (Impact: Carbon) and positive impact on the community through social benefits (Impact: Community benefits). While not exhaustive, we have also listed some key stakeholders and potential collaborators, many of whom are already doing work related to the priority and whose support and leadership will be critical to success. Some of these stakeholders have not yet been involved in developing the plan. Rough timescales for implementation of priorities have also been noted to highlight quick wins alongside significant strategic changes that will take sustained, long-term and citywide action.

Scoring definition

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high/significant

Timescale

1-2 years (quick win)

3-5 years (medium term larger scale)

5-10 years (significant or complex)



Criteria scored

Resource: cost

Impact: carbon benefits

Resource: people/time

Impact: community benefits



Priorities: Transport

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high/significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1. Southmead is a safe and easy place to move around</p>	<ul style="list-style-type: none"> Highways Inclusion Southmead Bristol Disability Equality Forum Bristol City Council WECIL Playing Out Local schools 	<p>4</p> <p>Staff</p> <p>Infrastructure costs</p> <p>Events</p>	<p>3</p> <p>Consultation, communications, coordination, facilitation across multiple stakeholders</p>	<p>2</p> <p>Improved air quality</p>	<p>5</p> <p>Residents feel safer and more confident in their community</p> <p>Making roads safer and more accessible for active travel</p> <p>Improved mental and physical wellbeing</p>	<p>3-10 years</p>
<p>2. Residents will have opportunities and skills to confidently access and enjoy walking, wheeling, and cycling</p>	<ul style="list-style-type: none"> SDT Sustrans Life Cycle Bristol Bike Project Bristol Walking Alliance Living Streets Bristol City Council Community walking and cycling groups Highways 	<p>4-5</p> <p>Lower costs for community level actions</p> <p>High costs for infrastructure changes</p>	<p>3</p> <p>Coordination across multiple sectors</p>	<p>3-4</p> <p>Reduction in petrol and diesel cars on the road Improved air quality</p> <p>Reduced private car travel and a comparable increase in active and public transport</p>	<p>4</p> <p>Reduced travel costs</p> <p>Reduced air pollution</p> <p>Improved mental and physical wellbeing</p> <p>Opportunities for physical activity</p>	<p>1-2 years for simpler community level actions</p> <p>3-10 years for more complex and infrastructure projects</p>



Priorities: Transport

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high/significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>3.Accessible, affordable, reliable, integrated, and efficient public transport</p>	<ul style="list-style-type: none"> WECA Bristol City Council First Bus Stagecoach The Big Lemon TravelWest GWR Metrobus MPs and local councillors Bristol Disability Equality Forum 	<p>5</p> <p>Staff</p> <p>Vehicles</p> <p>Training</p> <p>Infrastructure</p>	<p>5</p> <p>Lobbying and campaigning</p> <p>Cross-sector coordination</p>	<p>4</p> <p>Reduced private car travel and a comparable increase in active and public transport</p> <p>Reduction in petrol and diesel cars on the road</p> <p>Reduction in the cost/accessibility of public transport</p> <p>Availability of regular public transport links to employment hubs</p>	<p>5</p> <p>High level decision makers influenced to make positive changes</p> <p>Residents feel safer and more confident in their community</p> <p>Removing barriers</p> <p>Reduced inequalities</p>	<p>3-10 years</p>
<p>4.EV charge points</p>	<ul style="list-style-type: none"> WECA Bristol City Council Highways Social housing providers Private landlords Installation companies Power infrastructure Government schemes 	<p>3</p> <p>Staff</p> <p>Feasibility</p> <p>Installation</p>	<p>2</p> <p>Engagement</p>	<p>3</p> <p>Opportunity for everyone to access electric vehicle infrastructure</p> <p>Energy use from renewable sources (if provider is a renewable tariff)</p> <p>Reduction in petrol and diesel cars on the road</p> <p>Shift to electric vehicles</p>	<p>2</p> <p>Removing a barrier</p> <p>Reduced travel costs</p>	<p>1-2 years for car parks and residents who are ready</p> <p>3-5 years for new developments in progress and for residents who need more support</p>

Priorities and actions: Transport



PRIORITY 1. Southmead is a safe and easy place to move around.

ACTIONS:

- a. Good quality, well maintained, and accessible pavements, parks, footpaths, and crossings
- b. Support for schools and community buildings to monitor and improve air quality and use the results to enable change amongst visitors e.g. school closure zones for safer pick up and drop off
- c. Promote and support the Playing Out campaign and other opportunities for road closure community events
- d. Commitment to community consultation, especially with specific groups, around public realm and green space design (e.g. women, girls, disabled people)

PRIORITY 2. Residents will have opportunities and skills to confidently access and enjoy walking, wheeling, and cycling.

ACTIONS:

- a. Co-produced walking map with routes of varying distances, showing rest stops and toilets, and connecting local spaces
- b. New and improved active travel infrastructure including segregated cycle lanes, bike storage, and pedestrian-only footpaths
- c. Kids and parent/carer bike lessons
- d. Bike, e-bike, and cargo bike maintenance, repair, and trial schemes
- e. Shared and guided walks and rides for kids and adults
- f. Cycle shop, swaps, and training courses in Southmead
- g. Mobility hub

PRIORITY 3. Accessible, affordable, reliable, integrated, and efficient public transport.

ACTIONS:

- a. Community transport
- b. Hospital, learning facilities, train station link ups and connections (e.g. Henbury, Parkway)
- c. Radial transport links which are frequent (e.g. Westbury, Sea Mills, Shirehampton, East Bristol)
- d. Community's voice included in city wide and regional strategies through campaigning
- e. Public transport drivers have training on how to support disabled people and services offer an improved experience through easy read information, audio and visual signage to navigate, and making safe space for mobility aids
- f. Bus stops feel safer through lighting and better, accurate signage
- g. Electric and non-diesel/petrol buses

PRIORITY 4. Electric Vehicle charge points

ACTIONS:

- a. Charge points in local car parks which fit a range of electric vehicles
- b. Support for residents to have EV charge points installed at home

"We need to educate everyone so that we can put pressure on politicians and businesses to become greener"



Priorities: Food

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1. Create and support community growing projects</p>	<ul style="list-style-type: none"> • SDT • Edible Bristol • Bristol Food Network • Avon Wildlife Trust • Black Seeds Network • Southmead allotments • Local growing groups • Religious and faith groups • Bristol City Council • Highways • Tree planting organisations • Blaise Nursery • Your Park Bristol and Bath 	<p>3</p> <p>Staff</p> <p>Space</p> <p>Materials</p> <p>Any capital costs</p>	<p>3</p> <p>Specific expertise</p> <p>Project management</p> <p>Volunteers</p>	<p>3</p> <p>Altered dietary patterns and reduced food waste</p> <p>More biodiversity</p> <p>More trees planted</p>	<p>4</p> <p>Creation of more attractive public spaces</p> <p>Community brought together</p> <p>Building stronger, more connected community through sharing resources and skills</p> <p>Opportunities to access healthier food</p> <p>Empowerment of young people</p> <p>Improved mental and physical wellbeing</p> <p>Increased interest in the link between food and the natural environment</p>	<p>1-2 years to find and design spaces and activities, and carry out engagement</p> <p>3-5 years (medium term) to embed bigger projects</p>
<p>2. Map and resource provision for food sharing and food access</p>	<ul style="list-style-type: none"> • SDT • Community cafés • Feeding Bristol • Community Fridge Network • Food Banks • FOOD Clubs • Schools • Bristol Food Network • Southmead allotments • Local food businesses including Tesco and Aldi • Informal sharing networks 	<p>2</p> <p>Staff</p> <p>Space</p> <p>Feasibility/development</p>	<p>3</p> <p>Engagement across multiple sectors</p> <p>Training</p>	<p>3</p> <p>Altered dietary patterns and reduced food waste</p> <p>Altered consumption patterns, buying less and reusing more</p> <p>Less demand on shop bought edibles</p>	<p>4</p> <p>Increased food security</p> <p>Reduced bills</p> <p>Skills creation through volunteering</p> <p>Removing barriers</p> <p>Building a stronger, more connected community through sharing resources and skills</p>	<p>1-2 years</p>



Priorities: Food

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>3. Residents can access opportunities to learn about sourcing and cooking food</p>	<ul style="list-style-type: none"> • SDT • Travelling Kitchen • Children's Kitchen • Feeding Bristol • Local food businesses • Food sharing networks 	<p>2</p> <p>Staff</p> <p>Space</p> <p>Materials</p>	<p>2</p> <p>Engagement</p> <p>Facilitation</p> <p>Training</p>	<p>3</p> <p>Food education to reflect the needs of diverse communities</p> <p>Altered dietary patterns and reduced food waste</p>	<p>4</p> <p>Reduced bills</p> <p>Opportunities for skills and training</p> <p>Opportunities to access healthier food</p> <p>Removing barriers</p> <p>Improved dietary health</p>	<p>1-2 years to find and design spaces and activities, and carry out engagement</p> <p>3-5 years (medium term) to embed bigger projects</p>
<p>4. Hold more food focused events to share and celebrate food and the different communities which live in Southmead</p>	<ul style="list-style-type: none"> • SDT • Bridges for Communities • Religious and faith groups • Schools • Local food businesses • Bristol Refugee Festival • Southmead Somali Association 	<p>2</p> <p>Staff</p> <p>Space</p> <p>Materials</p>	<p>2</p> <p>Engagement, coordination</p>	<p>2</p> <p>Food education to reflect the needs of diverse communities</p>	<p>5</p> <p>Community brought together</p> <p>Reduced social isolation</p> <p>Increased community ownership and pride</p> <p>Improved mental and physical wellbeing</p> <p>Celebration of local traditions and cultures</p>	<p>1-2 years</p>

Priorities and Actions: Food



PRIORITY 1. Create and support community growing projects.

ACTIONS:

- a. Community garden
- b. Planting more fruit trees, creating a community orchard
- c. Opportunities for young people to learn growing e.g. windowsill kits, young people's garden, growing competitions
- d. Community planting events in our green and open spaces
- e. Support residents to use their front gardens and the estate verges and open spaces for food growing

PRIORITY 2. Map and resource food sharing and food access provision.

ACTIONS:

- a. Set up a community pantry which is accessible and open to everyone
- b. Work with local food supplies and allotment holders to provide surplus produce
- c. Map out existing provision and who it is available for

PRIORITY 3. Residents can access opportunities to learn about sourcing and cooking food.

ACTIONS:

- a. Create and expand a range of cooking classes and courses which focus on developing a particular cooking and sourcing skill e.g. batch cooking, meat-free cooking, slow cooker meals, culturally appropriate ingredients, classes for young people, seasonal meals, preserving

PRIORITY 4. Hold more food focused events to share and celebrate food and the different communities which live in Southmead.

ACTIONS:

- a. Support for residents to celebrate different cultures, festivals, and events
- b. Events such as Apple Festival, Peace Feast, produce shows and seasonal shared meals
- c. Plant and seed swap

“Most important is to try and get residents to understand the benefits of looking after their own garden or area of land and the happiness it can bring. Feeling proud of something that you have tended yourself is very good for your mental health and confidence.”



Priorities: Nature

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1.All young people will have opportunities for exploration, learning, and play in nature</p>	<ul style="list-style-type: none"> • SDT (The Ranch) • Schools • Forest schools • Community groups • Avon Wildlife Trust • Steve England • Local artists • Other nature engagement organisations 	<p>2</p> <p>Staff</p>	<p>2</p> <p>Coordination</p>	<p>2</p> <p>Equitable access to green spaces</p>	<p>5</p> <p>Empowerment of young people Improved mental and physical wellbeing</p> <p>Increased connection to the environment</p>	<p>1-2 years</p>
<p>2.Increase the number of trees</p>	<ul style="list-style-type: none"> • Bristol City Council • Trees for Streets • Friends Of parks groups • Bristol Tree Forum • Forest of Avon Trust 	<p>2</p> <p>Engagement, planting, maintenance</p>	<p>3</p> <p>Communications, engagement, maintenance</p>	<p>3</p> <p>More trees planted Better habitat for local wildlife</p> <p>Creating and sustaining wildlife corridors</p>	<p>4</p> <p>Reduced air pollution Improved green spaces</p> <p>Increased community ownership and pride</p> <p>Improved mental and physical wellbeing</p>	<p>1-5 years</p>



Priorities: Nature

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>3.All residents will have access to nature and improved green spaces and will feel a sense of belonging and ownership there</p>	<ul style="list-style-type: none"> Bristol City Council Friends Of parks and other community groups Bristol Disability Equality Forum Inclusion Southmead Your Park Bristol and Bath 	<p>3</p> <p>Staff</p>	<p>3</p> <p>Coordination, communications, multiple stakeholder engagement</p>	<p>2</p> <p>Equitable access to green spaces</p> <p>More biodiversity</p>	<p>5</p> <p>Improved mental and physical wellbeing</p> <p>Removing barriers</p> <p>Creation of more attractive public spaces</p> <p>Increased community ownership and pride</p> <p>Increased connection to the community and the environment</p>	<p>1-2 years for simpler actions and events</p> <p>3-10 years for bigger infrastructure changes</p>
<p>4.Create and improve habitats to support biodiversity</p>	<ul style="list-style-type: none"> Avon Wildlife Trust Bristol City Council WECA Friends Of and other community groups SDT (The Ranch) 	<p>3</p> <p>Staff and contractors time</p> <p>Resources</p>	<p>3</p> <p>Coordination, monitoring, specialist expertise</p>	<p>3</p> <p>More biodiversity</p> <p>Protecting biodiversity</p> <p>Sustaining wildlife populations</p> <p>Creating wildlife corridors</p>	<p>4</p> <p>Increased biodiversity</p> <p>Improved green spaces</p> <p>Increased community ownership and pride</p> <p>Skill creation through volunteering and training</p> <p>Improved mental and physical wellbeing</p>	<p>1-2 years for engagement, surveys, mapping</p> <p>3-5 years to monitor longer-term changes, embed projects</p>

Priorities and Actions: Nature



PRIORITY 1. All young people will have opportunities for exploration, learning, and play in nature.

ACTIONS:

- a. Nature focused activities in every holiday programme
- b. Children and Young People invited and included in community planting activities
- c. Develop and improve habitats and spaces for outdoor learning and play at schools and youth spaces
- d. Creation of youth-led outdoor spaces including the new Green Rooms outdoor space
- e. Engagement in regular citizen science activities such as Bioblitz, Big Garden Bird Watch, City Nature Challenge etc

PRIORITY 2. Increase the number of trees.

ACTIONS:

- a. Plant more street trees through council, individual, and business sponsorship
- b. Tree planting celebrations
- c. Clear tree planting plans for new developments
- d. Support for community groups such as Friends Of groups to increase tree planting in parks and open spaces

PRIORITY 3. All residents will have access to nature and improved green spaces and will feel a sense of belonging and ownership there.

ACTIONS:

- a. Entrances to parks are wheelchair and buggy friendly and there will be enough seating so visitors are able to rest
- b. Community planting and ongoing outdoor volunteering opportunities
- c. Community events in parks
- d. Co-produced walking and cycling trails map
- e. Outdoor shelter for activities and group delivery e.g. roundhouse
- f. Events and activities which celebrate nature and introduce opportunities for residents to learn such as the natural history of Southmead, planting, walks, wildlife and plant identification sessions, Nature Festival

PRIORITY 4. Create and improve habitats to support biodiversity

ACTIONS:

- a. Natural history project to celebrate and preserve our unique biodiversity
- b. River cleaning and monitoring sessions
- c. Ecological surveys of parks and open spaces, and mapping wildlife corridors across the neighbourhood including road space
- d. Project for residents to create wildlife-friendly gardens, communal spaces, and estate open space including wildlife friendly planting and no-mow options
- e. Community spaces are demonstration spaces of habitat creation



Priorities: Waste and Resources

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1. Residents have the skills, resources, and opportunities to share, reuse, and repair</p>	<ul style="list-style-type: none"> • SDT • Skills development partners (e.g. LifeCycle, Bristol Textile Quarter) • Share Bristol • Bristol Waste • Bristol Seed Swap • Schools • Local sellers 	<p>2</p> <p>Space</p> <p>Staff</p> <p>Materials</p> <p>Higher capital costs if setting up a specific space</p>	<p>2</p> <p>Coordination, facilitation.</p> <p>Training</p>	<p>3</p> <p>Hugely altered consumption patterns, buying less and reusing/repairing more</p> <p>Increased opportunity/accessibility to fixing of appliances</p> <p>Support the local economy</p>	<p>4</p> <p>Opportunities for skills and training</p> <p>Building a stronger, more connected community through sharing resources and skills</p> <p>Community brought together</p>	<p>1-2 years</p>
<p>2. Create more opportunities for circular economy and to recycle materials, and eliminate single use plastic</p>	<ul style="list-style-type: none"> • Bristol Waste • Bristol City Council • Terracycle • Local businesses • Supermarkets • Resource Futures • City to Sea • MPs and local councillors 	<p>2</p> <p>Staff</p>	<p>2</p> <p>Engagement, campaigning, communications, facilitation</p>	<p>3</p> <p>Greatly increased recycling rates to achieve a circular economy model, taking plastics out of the waste stream</p> <p>Less packaging and waste</p> <p>Supporting the local/circular economy</p> <p>Reduce food waste</p> <p>Reduced waste going to landfill</p>	<p>3</p> <p>Opportunities for local investment</p> <p>Opportunities for skills and training</p> <p>High level decision makers influenced to make positive changes</p>	<p>1-2 years for simpler actions</p> <p>3-5 years for system level change</p>



Priorities: Waste and Resources

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>3.Reduce litter and flytipping in streets, parks, and open spaces</p>	<ul style="list-style-type: none"> • SDT • Bristol Waste • Bristol City Council • Trout in the Trym • Friends Of and community groups • Local businesses • Schools 	<p>2</p> <p>Staff</p> <p>Higher costs for more bulky waste collection</p>	<p>3</p> <p>Engagement, coordination</p>	<p>2</p> <p>Safe disposal of waste</p>	<p>4</p> <p>Less litter in public spaces Increase community ownership and pride</p> <p>Improved mental wellbeing</p> <p>Creation of more attractive public spaces</p>	<p>1-5 years for slow engagement, long-term behaviour change, and infrastructure changes</p>

Priorities and Actions: Waste and Resources



PRIORITY 1. Residents have the skills, resources, and opportunities to share, reuse, and repair.

ACTIONS:

- a. Repair café
- b. Using community spaces to deliver training courses so that residents are upskilled with qualifications
- c. Library of Things
- d. Car boot sales and market days
- e. Clothes and school uniform swaps
- f. Share, reuse and repair events to showcase particular skills and opportunities e.g. water collection, compost, Green Christmas and Halloween

PRIORITY 2. Create more opportunities for circular economy and to recycle materials, and eliminate single use plastic.

ACTIONS:

- a. Promote and implement BYO coffee cup and lunchbox schemes in cafes, community centres and takeaways
- b. Businesses provide packaging-free and refill options
- c. Support for local businesses and organisations through waste audits, action plans, and sharing practice
- d. Map out and increase provision around the community for non-home-recyclable goods e.g. vapes, soft plastic, coffee cups
- e. Mapping out what waste is produced, where, and by who means to identify options for circular economy opportunities such as commercial food waste
- f. Water collection for residential and community buildings

PRIORITY 3. Reduce litter and flytipping in streets, parks, and open spaces.

ACTIONS:

- a. Litter picks and community clear ups
- b. Collaborate on river Trym clean ups
- c. Communal bulky waste collection
- d. Increased access to information on how to report flytipping
- e. Support for residents to access the tip, particularly for disabled people and those without vehicles
- f. Increased number of bins in parks

**"Nature needs more people
doing litter picking"
Florence Ivy, 9**



Priorities: Energy

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1. Increase local generation of renewable energy by identifying sites and opportunities for community energy projects</p>	<ul style="list-style-type: none"> • SDT • Bristol Energy Network • Bristol Energy Cooperative • Resilience Network CIC • Bristol City Council • City Leap • Landowners • Homeowners • Schools • Religious and faith groups 	<p>4</p> <p>Staff</p> <p>Surveys</p> <p>Feasibility</p> <p>Installation</p> <p>Capital costs</p> <p>(dependent on level of ambition)</p>	<p>3</p> <p>Specific expertise</p> <p>Engagement, coordination, communications across multiple stakeholders</p>	<p>4</p> <p>Decarbonised power generation</p> <p>Displacement of fossil fuel energy by using locally generated electricity from renewable sources</p>	<p>2</p> <p>Opportunities to access renewable energy sources</p> <p>Building a stronger, more connected community through sharing resources and skills</p> <p>Lower energy tariffs</p>	<p>1-5 years dependent on complexity and existing infrastructure</p>
<p>2. Residents will be supported and equipped to improve energy efficiency, reduce energy costs, and make informed financial decisions</p>	<ul style="list-style-type: none"> • SDT • Centre for Sustainable Energy • Bristol Energy Network • City Leap • Resilience Network CIC • CHEESE Project • Government grants 	<p>3</p> <p>Staff</p> <p>Funding for audits</p>	<p>3</p> <p>Engagement, coordination</p>	<p>3</p> <p>Reduced energy demand</p> <p>Energy use is from renewable sources</p> <p>Affordable heating</p>	<p>5</p> <p>Reduced fuel poverty</p> <p>Reduced energy costs</p> <p>Improved household finances</p> <p>Lower energy tariffs</p>	<p>1-2 years for simpler actions</p> <p>3-5 years for more complex work like retrofit and legislative obligations from housing providers</p>

3. See Housing and Buildings priorities 1 and 3



Priorities and Actions: Energy

PRIORITY 1. Increase local generation of renewable energy by identifying sites and opportunities for community energy projects.

ACTIONS:

- a. Community buildings, religious buildings, and schools are supported to install and run renewable energy systems and model best practice through energy audits, thermal surveys, knowledge sharing etc.
- b. Support for residents to investigate bulk purchasing and renewable energy microgrid development opportunities
- c. Car park solar panels

PRIORITY 2. Residents will be supported and equipped to improve energy efficiency, reduce energy costs, and make informed financial decisions.

ACTIONS:

- a. Energy advice hub including access to information and resources for free and low-cost DIY home improvements, smart meters, tariffs, energy audits, thermal surveys, retrofit options, and info on grants and loans available to individuals
- b. Continued provision of community warm spaces
- c. Advice on how to ask for improvements from landlords and housing providers
- d. Young person events programme to introduce the topics of energy generation, use, and reduction so they can influence spaces such as home, schools, and workplaces, and also introduce them to future careers in this space

PRIORITY 3. See Housing and Buildings priorities 1 and 3



"Electricity is my biggest worry because I need it for my wheelchair, stair lift and bed"



Priorities: Business and Education

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1. Create and expand opportunities for young people to learn about climate and nature at school and in the community</p>	<ul style="list-style-type: none"> • SDT (The Ranch) • Schools, nurseries, and Family Hub • The Ranch • Universities • Colleges • Local artists • Forest schools • Community groups • Festival of Nature 	<p>2</p> <p>Staff costs and training</p>	<p>2</p> <p>Staff time</p> <p>Development of resources</p> <p>Training for teachers and youth workers</p>	<p>4</p> <p>Climate change on school curriculum</p> <p>More residents trained within the green economy</p> <p>Secondary and long-term behaviour change through impact on adults</p>	<p>4</p> <p>Empowerment of young people</p> <p>Opportunities for skills and training</p> <p>Removing barriers</p> <p>Reduced inequalities</p>	<p>1-2 years</p>
<p>2. Residents and workers have access to training and employment in the green economy</p>	<ul style="list-style-type: none"> • SDT • WECA • Bristol City Council • Schools and higher education providers • Local contractors and businesses • Technical and delivery partners • Local training providers e.g. Restore Trust, • Southmead Library 	<p>3</p> <p>Staff costs</p> <p>Training and possible accreditation</p> <p>Space</p>	<p>3</p> <p>Communications</p> <p>Coordination across multiple stakeholders</p> <p>Training</p>	<p>3</p> <p>More residents trained within the green economy</p> <p>Diversity in green jobs recruitment</p>	<p>4</p> <p>Job creation</p> <p>Opportunities for skills and training</p> <p>Improved mental and physical health</p>	<p>1-2 years for events and engagement</p> <p>3-10 years to embed training programmes locally and long term change</p>



Priorities: Business and Education

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>3.A thriving local economy where businesses can take action on climate and nature</p>	<ul style="list-style-type: none"> • SDT • Local businesses • Bristol City Council • WECA • Bristol Waste • Bristol Energy Network • Bristol Food Network • Local councillors • Resource Futures • BrisBES • Southmead Library • Business West 	<p>2</p> <p>Engagement, coordination, communications</p>	<p>3</p> <p>Engagement, communications, coordination, facilitation across multiple stakeholders</p>	<p>3</p> <p>More residents trained with the green economy</p> <p>Supporting the local economy</p> <p>Less packaging and waste</p>	<p>3</p> <p>Improved business efficiency</p> <p>Building stronger and more connected community through sharing resources and skills</p> <p>Opportunities for local investment</p>	<p>1-2 years to engage and establish network</p> <p>3-5 years for more widespread action and after changes to Glencoyne Square</p>
<p>4. Volunteering opportunities in climate and nature work</p>	<ul style="list-style-type: none"> • SDT • Universities • Schools • Community groups such as Friends Of groups • Companies with CSR responsibilities • Bristol City Council 	<p>2</p> <p>Staff time</p>	<p>3</p> <p>Engagement, coordination, communications, facilitation sometimes across different sectors</p>	<p>2</p> <p>More residents trained within the green economy</p>	<p>4</p> <p>Empowerment of young people</p> <p>Skill creation through volunteering and training sessions</p> <p>Improved mental and physical wellbeing</p> <p>Increased connection to the community and the environment</p> <p>Reduced social isolation</p>	<p>1-2 years</p>

Priorities and Actions: Business and Education



PRIORITY 1. Create and expand opportunities for young people to learn about climate and nature at school and in the community.

ACTION:

- a. Discovery Days and careers activities to introduce topics like Net Zero, STEM, ecology, green jobs and trades
- b. Arts and creative programmes to explore nature/waste/energy/food/transition e.g. public art, podcasting, videography
- c. Citizen science activities
- d. Teacher and youth and play worker training and resource sharing to develop a green curriculum and young people's programme

PRIORITY 2. Residents and workers have access to training and employment in the green economy.

ACTIONS:

- a. Green careers fairs and hiring drives
- b. Opportunities for upskilling tradespeople through training pathways and business certification
- c. Information about sustainable finance and investing e.g. banking and pensions
- d. Secondary school engagement to bring awareness to green career pathways
- e. Using community spaces for training which provides qualifications in sustainable career pathways or soft skills to prepare for a career in the green economy
- f. Carbon Literacy training for residents and local workers

PRIORITY 3. A thriving local economy where businesses can take action on climate and nature.

ACTION:

- a. Arnside is a thriving local centre where services and businesses are available
- b. Southmead Business network to share practices
- c. Support to develop and implement Net Zero plans
- d. Support to access grants and schemes for Net Zero initiatives
- e. Shared delivery vehicles and cargo bikes
- f. Create more circular economy opportunities – see Waste priority 2

PRIORITY 4. Volunteering opportunities in climate and nature work.

ACTIONS:

- a. Maximise Corporate Social Responsibility opportunities for in-depth and skilled impact e.g. consultancy, feasibility studies, impact reports
- b. Student placements for universities
- c. Community wide volunteer network and meet ups
- d. Robust and expanded work experience placements
- e. Local climate and nature action group

“Create entrepreneurial opportunities for young people. Show them creative pursuits like podcasting and music. They’re interested in ways they can earn their own money”



Priorities: Homes and Buildings

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>1. Support and equip residents to improve their homes so they are warm, dry and affordable to run.</p>	<ul style="list-style-type: none"> • SDT • Retrofit West • CHEESE Project • Bristol City Council • Social housing providers • City Leap • Bristol Energy Network • Centre for Sustainable Energy • Government schemes • Private landlords • ACORN • Shelter 	<p>4</p> <p>Staff</p> <p>Training</p> <p>Materials</p> <p>Surveys</p> <p>Capital</p>	<p>4</p> <p>Coordination, engagement, trust-building</p> <p>Working across multiple sectors</p>	<p>5</p> <p>Affordable heating</p> <p>Reduced energy demand</p> <p>Energy use is from renewable sources</p> <p>Increased/improved insulation on housing stock</p>	<p>5</p> <p>Reduced fuel poverty</p> <p>Lower energy costs</p> <p>Reduced bills</p> <p>Opportunities to access renewable energy sources</p> <p>Improved mental and physical wellbeing</p>	<p>1-2 years for information, engagement and DIY improvements</p> <p>3-5 years for thorough, intensive retrofit work</p>
<p>2. Community buildings, schools, religious buildings, and businesses are models of carbon neutral and ecologically friendly sites.</p>	<ul style="list-style-type: none"> • SDT • Local schools • Local businesses • Religious and faith groups • Bristol City Council • Bristol Energy Network • Avon Wildlife Trust • Centre for Sustainable Energy • Locality • St Monicas Trust Academy Trusts • Primary Care • NHS Services North Bristol Trust 	<p>3</p> <p>Staff</p> <p>Audits</p> <p>Capital</p> <p>Events</p> <p>(dependent on engagement)</p>	<p>3</p> <p>Coordination, facilitation, communications</p> <p>Project management</p>	<p>4</p> <p>Hugely reduced energy demand from buildings, including heritage assets</p> <p>Energy use is from renewable sources</p> <p>Better habitat for local wildlife</p>	<p>3</p> <p>Opportunities to access renewable energy sources</p> <p>Increased connection to the community and the environment</p> <p>Opportunities for local investment</p> <p>Building a stronger, more connected community through sharing resources and skills</p>	<p>1-2 years for simpler, low-cost actions</p> <p>3-5 years for larger scale actions</p>



Priorities: Homes and Buildings

Scoring of priorities

1 - Very Low, 2 - Low, 3 - Moderate, 4 - High, 5 - Very high / significant

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
<p>3. New developments will be low carbon, energy efficient, affordable to maintain, contribute to high quality public realm and green space, and provide services and amenities.</p>	<ul style="list-style-type: none"> • SDT • Bristol City Council • WECA • Centre for Sustainable Energy • Neighbourhoodforum • Social housing providers • Avon Wildlife Trust • Bristol Tree Forum • Local councillors • Friends Of groups • Private developers 	<p>3</p> <p>Staff</p> <p>Campaigning</p>	<p>3</p> <p>Specific expertise</p> <p>Communications and campaigns</p>	<p>4</p> <p>Hugely reduced energy demand from buildings</p> <p>New buildings and developments that achieve net zero emissions</p> <p>Increased/improved insulation on housing stock</p> <p>Protecting biodiversity</p> <p>Affordable heating</p>	<p>4</p> <p>Lower energy costs</p> <p>Improved mental and physical wellbeing</p> <p>Reduced overheating risk</p> <p>Increased biodiversity</p> <p>Creation of more attractive public spaces</p>	<p>3-10 years as Glencoyne Square continues and new developments come up</p>

Priorities and Actions: Homes and Buildings



PRIORITY 1. Support and equip residents to improve their homes.

ACTIONS:

- a. Access to info and resources for free and low-cost DIY home improvements
- b. Support and advice about loans and grants available to homeowners, particularly low-income homeowners, to install renewable energy systems
- c. Council and social housing providers working with tenants to retrofit existing housing stock
- d. Access to thermal surveys and action plans

PRIORITY 2. Community buildings, schools, religious buildings, and businesses are models of carbon neutral and ecologically friendly sites.

ACTIONS:

- a. Establish peer network to share experience, opportunities, and knowledge
- b. Support to access grants and loans, audits and surveys for net zero plans including renewable energy systems
- c. Bringing key community buildings up to improved energy standards
- d. Nature priority 4 – create and improve habitats to support urban biodiversity

PRIORITY 3. New developments will be low carbon, energy efficient, affordable to maintain, contribute to high quality public realm and biodiverse green spaces, and provide services and amenities.

ACTIONS:

- a. Ensure Biodiversity Net Gain commitments are met or exceeded
- b. Ensure excellent participatory consultation with the community and support local planning forums, influence, and engagement
- c. Energy provision exceeds minimum compliance
- d. Resilient homes which minimise heat loss and heat gain

“We need safe, welcoming, re-surfaced pavements which are buggy, wheelchair, family and bike friendly”

Acknowledgements

The residents, workers, and volunteers of Southmead who lent their time and energy to sharing their ideas and hopes in the survey, at pop ups and drop-ins, and community meetings.

Our featured climate hero Dawn Payne and everyone else taking climate and nature action in Southmead.

Local community groups, organisations and schools who have supported and engaged with the consultation process:

- Little Mead Primary Academy
- Badock's Wood E-ACT Academy
- Friends of Doncaster Road Park and Embleton Playground
- Friends of Badock's Wood
- Team Southmead
- Inclusion Southmead
- BS10 Parks and Planning
- Southmead Community Association
- Greenway Walkers
- Our Community Corner groups at the Greenway Centre
- The young people, parents, and carers who shared their ideas at The Ranch

Andrew Kinnear who volunteered time and energy to run our engagement sessions in primary schools.

To the staff and trustees of Southmead Development Trust who have supported and contributed to the process, with a special thank you to Ella Tainton who led on the process.

The Community Climate Action Project partners for their support and guidance. All the community climate action city partners who contributed to the peer review roundtable.

Sevilay Kaya for the design and layout of this plan.



"The climate action plan will be a catalyst for change"



Let's make change with Southmead Development Trust



Evaluation and wider objectives

This plan was developed as part of the Bristol Community Climate Action Project (coordinated by Bristol Climate & Nature Partnership, and supported by Bristol City Council and the Centre for Sustainable Energy).

The evaluation objectives of the project are:

1. Communities will better contribute to Bristol's 2030 carbon neutral and nature recovery ambitions.
2. There is wider and deeper climate change engagement and leadership in diverse communities.
3. Climate Community Action will support transitions towards a more just and inclusive society.
4. Community Climate Action will support increased community resilience to immediate climate and social challenges.
5. Climate Community Action is recognised as an essential strategic approach towards achieving net zero goals in Bristol, the West of England sub-region (WECA area) and nationally.
6. Communities in Bristol and beyond are inspired and supported to take community-led climate action.

The development phase of the Community Climate Action Project (October 2020 – April 2022) focused on the development of six coproduced community climate action plans by six Bristol community organisations (ACH, Ambition Lawrence Weston, Eastside Community Trust, Bristol Disability Equality Forum, Heart of BS13 and Lockleaze Neighbourhood Trust) and extensive evaluation data was collected during the project through a suite of 10 surveys using the online Makerble platform.

An insights report was produced at the end of the development phase of the project (April 2022), and a full evaluation report will be produced at the end of the programme (July 2025).

The Community Climate Action Project has been supported by the National Lottery Community Fund's Climate Action Fund. The overall objectives/outcomes of the fund are:

1. More – and more diverse – people engage with climate issues and understand what climate change means for them.
2. More – and more diverse – people have hope that things can change and take action on climate change.
3. Community-led climate action initiatives grow and develop.
4. Carbon emissions are reduced through action at the local level.
5. Community-led climate action is fair and generates co-benefits for people's quality of life.
6. Learning on good practice is captured and shared.
7. The National Lottery Community Fund and others across the sector (including funders) integrate support for community-led climate action into their wider activities.
8. Evidence of increased support for climate action.
9. Local communities develop increased resilience to immediate climate impacts.

List of community benefits



Health & wellbeing

- Reduced fuel poverty
- Opportunities for physical activity
- Reduced noise pollution
- Reduced air pollution
- Improved dietary health
- Increased community pride
- Reduced social isolation
- Improve mental health/wellbeing

Economy

- Job creation
- Green jobs training and apprenticeship opportunities (young people)
- Improved business efficiency
- Improved household finances
- Opportunities for skills and training
- Money retained in the local economy
- Opportunities for local investment
- Lower energy costs
- Lower energy tariffs
- Better public transport links

Environment

- Reduced greenhouse gas emissions
- Improved green spaces
- Reduced overheating risk
- Reduced flood risk
- Increased biodiversity
- Reduced waste going to landfill
- The creation of more attractive public spaces

Resilience

- Security in energy supply (fewer power cuts)
- Security in energy supply (less reliance on international imports)
- Food security (security in local food supply)
- Flood risk mitigation

Community Resilience

- Security in energy supply (less power cuts)
- Security in energy supply (less reliance on international imports)
- Security in energy supply (opportunities to access renewable energy sources)
- Food security (security in local food supply)
- Food security (less food waste)
- Skill creation through volunteering and training sessions

Society

- Reduced inequalities
- High level decision makers (ie national gov) influenced to make positive changes.
- Community brought together / community cohesion
- Improved public sector finances
- Greater voice, agency, and influence of communities in climate decision-making
- Educational opportunities for children and young people

Equalities

- Equal access
- Preventing the creation of new barriers
- Removing a barrier
- Minority voices amplified and able to influence decision-making



List of carbon impacts

Energy

- Hugely reduced energy demand from buildings, including heritage assets
- Smarter & more flexible management of energy demand, including storage
- Decarbonised power generation
- Decarbonised heat delivery
- Widespread, actively managed and planned carbon storage strategies
- Reduced energy demand
- Affordable heating
- Energy use is from renewable sources
- Improving all homes to EPC standard C
- Displacement of fossil fuel energy by using locally generated electricity from renewable sources

Buildings/Housing

- Hugely reduced energy demand from buildings, including heritage assets
- New buildings and developments that achieve net zero emissions, including associated transport
- Improving all homes to EPC standard C
- Increased/improved insulation on all housing stock

Food

- Altered dietary patterns & reduced food waste.
- Widely adopted agricultural practices that reduce emissions & increase soil carbon and protect & promote biodiversity
- Food education to reflect the needs of diverse communities
- Reduced meat (and dairy) consumption

Waste and Consumption

- Hugely altered consumption patterns, buying less and re-using/repairing more
- Greatly increased recycling rates to achieve a circular economy model, taking plastics out of the waste stream
- Altered dietary patterns and reduced food waste.
- Less demand on shop bought edibles
- Less packaging and waste
- Safe disposal of older appliances that contain Freon Gas which depletes the ozone layer
- More food waste going to biomass production



Glossary of key words

Biodiversity: All the different kinds of life you'll find in one area—the variety of animals, plants, fungi, and even microorganisms like bacteria that make up our natural world

Carbon emissions: The carbon dioxide gas that planes, cars, factories, etc. produce which contribute to climate change
Carbon footprint: A tool to help us understand what changes we need to make to cut our emissions. They show us which actions result in emissions, and how much

Green jobs: Green jobs are those which are in some way contribute to reducing the consumption of energy and raw materials, limit greenhouse gas emissions, minimise waste and pollution and protect and restore ecosystems

Greenhouse gases: Carbon dioxide, and other 'greenhouse gases', trap heat in the atmosphere and keep the earth warm (which is why they're called greenhouse gases). These gases, which occur naturally, make the earth a habitable place – without them it would be too cold to live here

Just transition: Ensuring the transition to a low carbon society/economy is equitable, that any benefits are shared widely, whilst supporting those who stand to lose out economically

Natural habitat: The natural environment in which a species of plant/animal/fungi etc lives

Net zero and carbon neutral: This means that any carbon dioxide that is emitted by the activities taking place is balanced by the same amount of carbon dioxide being absorbed from the atmosphere (sometimes achieving net-zero carbon dioxide emissions is referred to as 'carbon neutrality')

Renewable energy: Energy that is generated from natural processes that cannot be exhausted and is constantly renewed (including solar/sunlight, geothermal heat, wind, tides, water)

Retrofit: The introduction of new materials, products and technologies into an existing building to reduce the energy needed to occupy/use that building

Wildlife corridors: A strip of natural habitat connecting populations of wildlife otherwise separated by cultivated land, roads, housing etc

Let's make change with Southmead Development Trust

WHAT DO WE LOVE ABOUT NATURE?



"I feel happiest and safest when I'm in the wild"

"My favourite thing about nature is how you can explore and find different things"

This artwork was made by young people at the Ranch

