



Seeds of hope

Hillfields' Community
Climate Action Plan
2024







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 <u>One City Climate Strategy</u> 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 Hillfields 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 – <u>Southmead Development Trust</u>, <u>Knowle West Media Centre</u>, <u>Windmill Hill City Farm</u>, <u>Hillfields Community Garden</u>, <u>Vassall Centre</u>, <u>BRICKS</u> - have joined the programme and have been working with their local communities to co-produce climate action plans.

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 <u>Just Transition Declaration</u> 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.



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 Co-Founders



Hillfields Community Garden was inspired by the positivity and community-led action of other communities and their involvement in the Climate and Nature Partnership. We saw the value of sharing ideas, skills, and motivation and we wanted to bring that energy to Hillfields.

We want this project to empower those who feel they don't have a voice in Hillfields and develop people's sense of belonging. We want to grow the power of our community in Hillfields and create opportunities for marginalised communities to engage. This programme gave us the tools to empower ourselves, our volunteers and residents to spread the seeds of hope in Hillfields!

Having the chance to work with residents on so many different topics has been fantastic. Thanks to our mighty volunteers and small staff base we have been able to consult and listen to Hillfields residents to co-produce this document. Thank you to everyone who contributed to this plan, it has been exciting to see the different ways in which people were inspired to be involved. We know this is only the beginning and we can't wait to see what happens next.

Sarah Rogers, Co-Founder and CEO, Hillfields Community Garden

It's been incredibly exciting to witness the Hillfields community uniting to develop this climate action plan, which will have a profound impact on future generations and our relationship with the environment.

Through training, consultations, and events, we've gathered ideas from local residents of all ages and backgrounds. The extraordinary efforts of our community members have led to the sharing of innovative solutions which go in depth to address the climate emergency.

This collective effort demonstrates that when we come together, we can achieve remarkable feats and foster lasting changes in attitudes that will influence future decisions and actions throughout the city.

Becca Mills, Co-Founder and Chair of Trustees, Hillfields Community Garden

Our ambition

Hillfields Community Garden is an emerging climate and nature catalyst. We have been working to engage, listen and inspire local people to make positive changes that will improve the local environment. Hillfields community was established over 100 years ago, based on a 'garden city' it is one of the oldest social housing models in the UK. We use nature as a vehicle for change by connecting with local groups, street networks, schools, charities, residents, places of faith, businesses, and public bodies as part of our nature and community activities.

We know from our climate action work that the climate emergency will disproportionately affect communities like ours. Our community climate action plan provides clear actions and priorities for change, putting children, young people, families, disabled people, and the elderly front and centre of changes that residents who live here want to see and be part of.

This project and its foundational work with residents, listening to their hopes for Hillfields, and the resulting climate action plan has begun to ignite a thirst for change, changes that will have a positive impact on the pride we feel living in Hillfields and have long term outcomes for the environment and nature. It will be our community that will drive those changes, together for nature.



Context: Our community

The Hillfields 'Garden City' was created with a radically different social housing style with a focus on key aspects including jobs, transport, and infrastructure, with features of the countryside such as space and access to nature all circulated around a green park.

Hillfields has a large working-class population, with many underlying challenges associated with poverty, acutely impacting our children and older adults. From food and energy insecurity to affordable travel and lack of opportunities for learning and development opportunities. Three of our Lower Super Output Areas (LSOAs), East Hillfields (5%), Hillfields North (14%) and Lodge Hill (21%) face some of the highest indices of deprivation across the UK. The population of Hillfields is 13,151 in the 2021 census. Hillfields Ward has a very diverse population, with 29% visibly minority ethnic people. Hillfields is the 8th most diverse ward in the City, with 62% white British (72% Bristol average) and proportionally high numbers of White Other (8%), Pakistani (6%), multiple/mixed (5%), Black African (5%), Indian (3.5%) people.

"There is no power for change greater than a community discovering* what it cares about"

Margaret J Wheatley

*Or rediscovering!



Hillfields residents face many socioeconomic challenges, with lower educational attainment [47% / 64% city], higher adult social care needs (35% / 27% city), elevated child poverty rates (23% / 17% city), and mental health issues (22.6% / 20.5 city). Hillfields residents also have higher than city percentages in obesity (63% / 45% city), illness (27% / 25.8% city) and much lower percentage of people who know where to get information, advice and guidance (52% / 65% city). Furthermore, we have higher levels of children in need (13.9% / 11.5% city), early years help (30.3% / 15.6% city) and SEND plans (36.6% / 21.2% city). Mental health (31.1%) and loneliness and isolation (19.6%) are primary reasons for referrals, while housing (5.1%), homelessness (2.1%), and financial support needs (9.7%) are also significant according to The Care Forum.

The socioeconomic disadvantage in Hillfields contributes to higher rates of chronic diseases like diabetes and cardiovascular conditions. Mental health issues, particularly among our young people, are exacerbated by these socioeconomic factors, social isolation, and limited access to services through transport, finance, and language constraints.

There is a further compounding issue which is that many local people do not recognise that they live in Hillfields. In the <u>Bristol Council survey</u> only 50% of Hillfields residents said they felt they belonged to the neighbourhood compared to the city percentage of 63 and only 52% of people said they knew where to go for information and advice on employment and training compared to a city average of 65%. This means that there is a very real and deep-felt lack of community spirit. Hillfields also had less information on how to get involved in the community and lower volunteerism.





Through our online survey and community meetings, we spoke to and heard from many residents from these significant minority ethnic groups: Asian/Asian British 6% (Hillfields 13%), Black/Black British 2% (Hillfields 8%), Mixed/Multiple 4% (Hillfields 5%), other ethnic group 3% (Hillfields 2.5%). We also had input from diverse groups in informal settings where data wasn't collected, for example through a hugely diverse Welcome Space, other community groups and local schools.

We have engaged with and collected the views of residents facing multiple disadvantages: people with a disability 18% (Hillfields 24%); people living in social housing 13% (Hillfields 14%); people not currently employed 10% (Hillfields 4%).

We wanted to hear and include the voices of people facing multiple disadvantages, who are often underrepresented, as their needs are often more acute because of the barriers they face. We wanted to ensure that not only were the voices of local Disabled people heard, but we also wanted to honour the outcomes of the climate action plan codeveloped in 2022 by Bristol Disability Equality Forum, with citywide priorities of <u>Bristol's community of Disabled people</u>.

Throughout this project residents consistently said they would like more places to socialise, places to buy food locally and opportunities to cook and eat together through shared meals and learning opportunities. They also mentioned the lack of reliable buses and poor bus routes, and there were clear asks for support with active travel (walking, cycling and wheeling), help with damp and insulation issues in the home which creates an energy crisis during winter, and spaces to repair, reuse and recycle more to reduce waste in the area. Residents also overwhelmingly hoped for an improvement to our collective green spaces and a lot of people mentioned connected natural areas across our own gardens for wildlife to thrive.

Hillfields Community Garden formed in 2020, and gained charity status in August 2023. Our Community Garden has been designed by the community for the community and it was built by the community too. The space has ignited interest and passion among our local community and has provided positive activities for people of all ages to connect with nature. We are proud to call ourselves a 'small giant' as an organisation without access to shelter, water, heating, and toilets we have been able to achieve many positive outcomes for Hillfields. There is a major scarcity of other available open community spaces in the ward. We will fully utilise the steps and actions developed in this plan to put children, young people, families, disabled people, and the elderly front and centre of changes that residents who live here want to see and do.

We are using nature as a vehicle for change by connecting with local groups, street networks, local schools, places of worship, residents, businesses and public bodies to become a community hub of activity for nature.



Our baseline community carbon footprint What did it tell us?

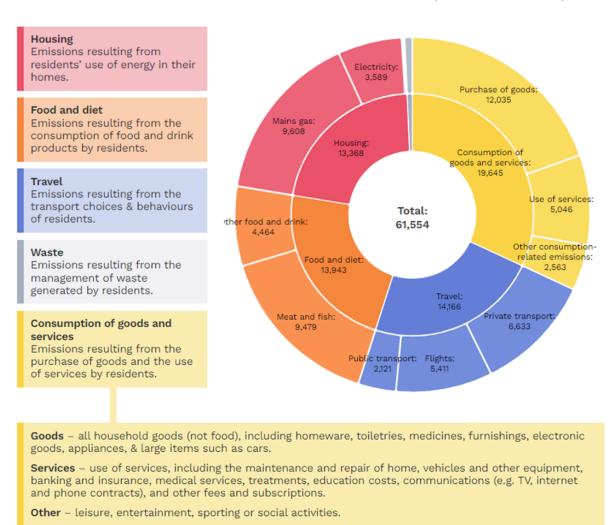


Our carbon footprint report, produced the Centre for Sustainable Energy, showed us the scale of our community's carbon emissions and the main 'consumption activities' responsible for these emissions (that's why it's called a 'consumption-based' carbon footprint). This data was collected from The Impact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

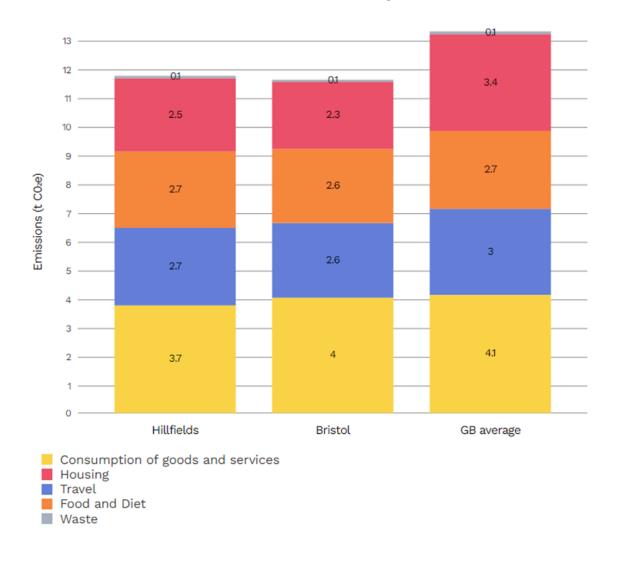
Having a picture of what our community carbon footprint helps us understand the activities which result in carbon emissions. From here we can begin to think about the breadth of activities needed to reduce emissions, where to focus our attention, and to explore which activities are possible at the community-level,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

What did we learn?

Here is our community's total carbon footprint (Hillfields ward)



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





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 <u>Bristol One City Climate Strategy</u> (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 Hillfields' 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 Hillfields 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 has been in place since May 2024, which could change how decisions are made in relation to climate and nature priorities. Bristol has shifted from a Mayor and Cabinet model to a committee system, led by 70 councillors, representing 34 wards. One councillor has been 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 <u>Climate and Ecological Action Plan for the West of England</u> region was launched.

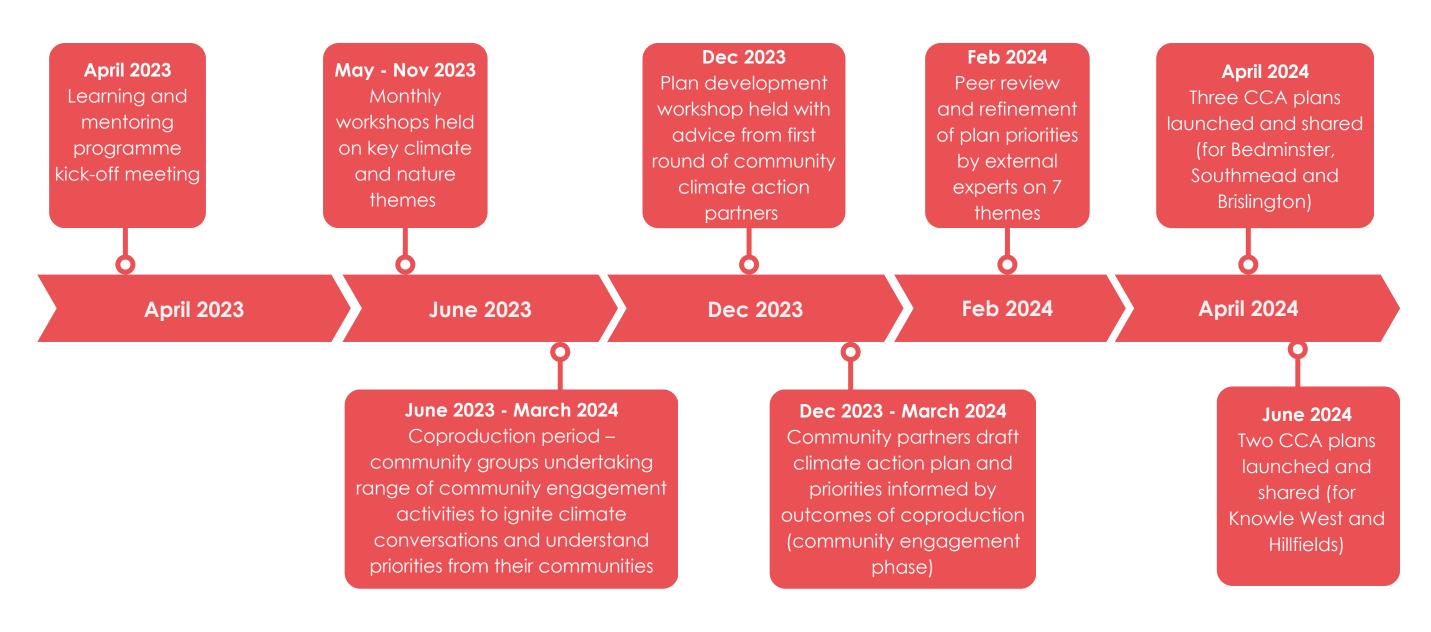
National context

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

At the heart of our community plan was a co-production process to ensure that our community priorities were genuinely reflective of the needs and aspirations of Hillfields residents. "Nothing about us without us" is a participatory model that we drew on to help guide our work. We involved diverse voices from across Hillfields in the design and delivery of this project, by empowering local people to lead conversations.

A project like this hadn't happened in Hillfields before and we wanted to create safe spaces for people to dream big and make plans for change in Hillfields, after all, these local experts know our community the best. We trained volunteers in community facilitation skills so that the experience for the community was enjoyable, celebratory, and positive.

An important starting point for developing this plan has been taking time to listen and really understand where local people 'are at' in their lives. We used a combination of quantitative and qualitative methods through surveys, focus groups, open community meetings, and one-on-one interviews to build this plan. Our Hillfields engagement looked like this:

- We formed a "Community Voice" steering group, made up of residents, some of whom are visibly of minority ethnicity and neuro-diverse, with whom we consulted. This group gave us feedback on projects, posters, communications and surveys before they were distributed.
- We created an online survey, quantitative and qualitative data with questions focused on each theme, distributed via Fishponds Voice, online platforms, school networks, social media, mailing lists and through links with local groups, schools and organisations. We received 140 responses to this, representing 1.44% of the adult population of Hillfields.



- Our survey asked direct questions about the positive and negative impacts of a **local housing development [Atlas Place]** where we gathered 117 unique comments, these were shared with the Fishponds Planning Group who are working with the council and local developers.
- We distributed 1,000 postcards and hundreds of posters, advertising our survey and community meetings.
- We dedicated a web page on the Hillfields Community Garden website, detailing information about the project and ways to engage.
- We provided **Community Conversations Training**: This training was critical to the participatory model as it both helped shape the Community Meetings we held and empowered our volunteers to lead the conversations with neighbours. We led two training sessions, with an experienced facilitator, where nine volunteers learned about community facilitation, active listening and storytelling.
- We held two 'Community Matters, have your say' workshops, we held two open community meetings, where we provided "soup, cake, crafts and conversations", child-friendly activities and free food. Supported by our trained volunteers, we created a warm, friendly and open space for local residents to express their hopes for Hillfields; 48 people attended the events.
- We held five **Community Group Sessions**, we held five sessions with a range of groups in Hillfields; Silver Explorers (an over 60s group), Welcome Space (with a wide range of people and majority Somalian families), Lego Club (for local families) and two primary schools.
- We engaged with local schools, assemblies and classroom activities discussing litter and waste in the local area and at home at Chester Park and Minerva Academy.
- **Food Justice Event** delivered with Friends of Hillfields Library, Hillfields Community Garden and Feeding Bristol. This focus group looked at food security, insecurity, availability, appropriateness and affordability of food in Hillfields.
- Hillfields Community Garden regular groups, expanding conversations with group attendees, volunteers discussed climate concerns and activities such as litter-picking, learning about local plants, wildlife and the climate emergency.



Climate action heroes Avon Reptile & Amphibian Group (ARAG)

Avon Reptile & Amphibian Group (ARAG) run multiple Toad Patrols across Avon, the Fishponds Toad Patrol is the longest running toad patrol. On damp and wet nights the group head out onto the roads and paths to save toads as they cross dangerous sections of paving.

The rescued toads are moved safely from the road and cyclepath to the edge of a nearby lake where they breed. Andy Ryder and a team of local residents were nominated for the commitment to these wonderful creatures!

Photo credit: Paul Ford



Climate action heroes Children at local school Minerva Primary **Academy**

Children at a local School Minerva Primary Academy in Hillfields have been leading the way with their work on tackling local litter issues. They are part of a Global Citizen Eco Council, and every week different classes support our school community by carrying out jobs such as recycling, filling our bird feeders and sorting lost property.

> "Why was there so much rubbish? It looks much better now!" -One year 6 student

"Really enjoyed going out in the community." -Lola (Year 3)



"Everyone was included and helping the environment." -Rhea (year 3)

Climate action heroes Mandy and an amazing team of volunteers

Mandy and an amazing team of volunteers run <u>Barton Hill Rugby Club Charity Cafe</u> on Mondays and Wednesdays 12 'til 3pm. Not only do they provide healthy, affordable meals, and provide a safe and supportive community space, they also donate all of their funds to purchasing motorised disability vehicles for local residents. "Every single person involved with the cafe does not get any payment or expenses and we could not operate without a lot of goodwill and kindness...Our team of volunteers give their time and energy and without them it would not happen so thank you to each and every single one.



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, 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

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
1. All residents have access to affordable, convenient integrated public transport systems. Make public transport more accessible for disabled people.	 First Bus We Are Possible Civic Society Liveable Neighbourhoods Hillfields Community Network Principle Transport Planner, BCC Disabled Climate Activist City Office Bristol City Council Stagecoach West Community Transport Local councillors Metrobus Travelwest Transport for Greater Bristol BDEF Bristol Citizens Assembly 	 Investment Green mass transit public transport (buses). Increase the number of services running through Hillfields. Explore alternative lastmile options PR Marketing Staff time to look at user cases based on travel patterns 	Lobbying Citywide stakeholders and cross-sector coordination	 Improved air quality Reduced use of private vehicles 	 Change vehicle use culture Reduced use of private vehicles Reduced travel costs for residents Reduced congestion Reduced isolation and improving wellbeing Improved access to local amenities, leisure activities and employment Removing barriers Can create local green jobs, skills, and training Reduced inequalities Improved household finances Improved safety 	1-2 years to collect evidence and engage with transport officers on local transport plans. 3-5 years 6-10 years
2. Cycling proficiency training and bike maintenance workshops, with a focus on those who need more support.	 Access Sport Sustrans Active Sports Civic Society Bristol Walking Alliance Liveable Neighbourhoods Principle Transport Planner, BCC Disabled Climate Activist City Office Bristol cycling campaign, Life Cycle BDEF Local bike repair shops Hillfields Community Network 	 Capital infrastructure costs. Training sessions Bike maintenance: Repairs, Cleaning Pop-up sessions offering: Low-cost bikes and Safety equipment. PR Marketing 	Staff time Project coordinator Partnership work	 Reduced petrol and diesel cars on the road Reduced noise pollution Improved air quality Improved green spaces 	 Improved physical health Increased number of women and children cycling Reduced travel costs Improved wellbeing Reduced noise pollution Improved air quality Improved green spaces Reduced social isolation 	1-2 years



Priorities: Transport

Scoring of priorities

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
3. Improved local walking and cycling infrastructure so residents of all ages and abilities can get where they need to go easily and safely. Enable Older Adults and Disabled people to travel more by walking and wheelchair by improving pavements.	 Bristol City Council - Task and Finish Freight Group – and Parking Policy Highways Agency Police Travel West Friends of Hillfields Library Local Schools, Minerva Academy, St Josephs, Chester Park and BBA Schools Walking Bus Developers Sustrans Living Streets Bristol cycling campaign. WECA Local councillors Bristol Walking Alliance Bristol Cycling Campaign Transport for Greater Bristol Hillfields Community Network Bristol Disability Equality Forum Bristol Walking Alliance's 50 Ways to Better Walking report SevernNet Life Cycle BDEF Bristol Parents for school streets Mums for lungs Playing Out 	 Dedicated on and off-road walking and cycling routes, created using ecological and design ideas Appropriate lighting on key routes Resources to map local pedestrian and cycle routes that are wheelchair and electric scooterfriendly. Energy-efficient street lighting 	 Volunteer support Project management Citywide stakeholders and cross sector coordination 	Reduced use of private vehicles, resulting in lower carbon emissions, especially at peak times (school times) Reduced car journeys to leave the area (i.e. residents staying local to enjoy local parks). Reduced noise pollution Reduce harmful health effects	 Residents feel safer and more confident in their community Improved wellbeing Improved physical health Removing barriers Opportunities for physical activity Improved household finances Improved safety Reduced noise pollution Reduce harmful health effects Improved road safety outside of schools Link to the routes parents are driving to get to school – traffic is also prevalent on these routes Extension of spaces for nature as part of ecological design. 	1-2 years to collect evidence and engage with transport officers on local transport plans. 3-5 years





PRIORITY 1. All residents have access to affordable, convenient integrated public transport systems. Make public transport more accessible for disabled people.

ACTIONS:

- a. All residents have access to affordable, convenient public transport.
- b. Free fares for under-18s and extending fare concessions.
- c. Better public transport access to hospitals and learning venues.
- d. Improved pram, wheelchair access and overall accessibility of public transport (see BDEF priorities).
- e. More routes with more frequent buses that don't pass through the city centre and take people to work at night.
- f. Accessible, well-lit bus and railway stations with seating, shelters and accurate route updates.
- g. Improve routes across the city (re-design transit options to become point-to-point not hub and spoke).
- h. Increase affordable public transport to allow individuals/families to travel out of the city to green spaces linked with Nature priorities.

PRIORITY 2. Improved confidence to walk and cycle more through walking groups, cycling proficiency training and bike maintenance workshops. ACTIONS:

- a. Better access to cycle racks and safe bike storage
- b. Cycle training for all ages including family rides, confidence building, maintenance and commuting routes.
- c. Explore shared cycling for leisure, well-being and school commuting.
- d. Maintained and clean pavements with good lighting
- e. Encourage bike use with bike clubs, learn to cycle courses, reduce isolation and build confidence.
- f. Bike maintenance workshops to train young people how to build a bike out of old parts.
- g. Cycle Container in Hillfields Park to have more regular repair support, and share/hire/exchange/donate schemes for family cycling, e-bikes, cargo bikes and accessible bikes for a range of impairments.
- h. Bikeability centres in schools and community hubs to teach children and young people safe street cycling.
- i. Using ecological and design ideas to create desirable walking and cycling routes, including wildlife corridors, parklets and art trails, which encourage mindful and enjoyable sustainable travel. Consider lighting and natural surveillance to support safer routes that instil confidence in those travelling sustainably.





PRIORITY 3. Improved local walking and cycling infrastructure so residents of all ages and abilities can get where they need to go easily and safely. Enable Older Adults and Disabled people to travel more by walking and wheelchair use by improving pavements and reducing pavement parking.

ACTIONS:

- a. Community-led collection of information about barriers, mapping journeys people want to make, raising profile and building evidence of importance to the community
- b.Improve residents' access to the skills, support and equipment they need to walk and cycle
- c. Group cycling and walking activities; for example, targeted peer-to-peer cycle training, Kiddical Mass rides, kids street safety,
- d. Pedestrian and cycling routes in our area that link across the city, including continuous pavements and segregated cycle lanes
- e. Improved and more frequent pedestrian crossings with reduced wait times
- f. More dropped kerbs and double yellow lines and enforcement to keep pavements and dropped kerbs clear
- g. Community-led mapping of local walking and cycling routes with residents, including accessible routes and signage to local green spaces in partnership with BDEF
- h. Print leaflets that can be left on cars parked illegally.
- i. Planters with trees in as speed control measures, plant more street trees to help with pollution
- j.Link to School Streets Programme <u>Bristol School Streets travelWEST</u>
- k.Support the enforcement of 20mph zones, one-way streets, linked to https://thebristolmayor.com/2024/03/12/new-moving-traffic-enforcement-for-bristol/

"I cycle every day, I love being near the cycle path and I find Hillfields relatively easy and safe to cycle in compared to the rest of Bristol due to the wide streets and less traffic."



Priorities: Food

Scoring of priorities

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
1. Community cooking courses that are both culturally appropriate and environmentally sustainable, delivered through a Community Café.	 Hillfields Community Garden Hillfields Community Network Friends of Hillfields Library Local Food Clubs Local Schools, Minerva Academy, St Josephs, Chester Park and BBA Foodbank Bristol Food Network Children's Kitchen Community learning Fareshare Bristol Charities Local supermarkets Neighbourly Bristol City Council East Bristol Childrens Centre BCC – Adult Education 	 Venues Ingredients Recipe books Equipment Accreditation 	 Facilitators Project management 1 x Chef 	 Reduced food waste through bulk cooking Reduced energy use through batch cooking Reduced plastic packaging Reduced meat consumption 	 Reduced food insecurity Supporting healthier lifestyles and reduced obesity levels Reduced social isolation through meals together Future proofing residents' and children's relationship to food and healthy eating Opportunities for skills and training Celebration of local cultures/traditions 	1-2 years
2. Residents have better choice and access to healthy, affordable, fresh food. Allow disabled people to access sustainable food options and packaging that will not make difficulties for their medical or mobility needs.	 Bristol City Council Planning Department Hillfields Community Garden Hillfields Community Network National Food Service Edible Bristol Square Food Foundation Children's Kitchen Local food groups and businesses Community and religious groups Feeding Bristol BCC Public Health Bristol Eating Better Awards One City Food Equality Strategy Local shops 	 PR marketing Staffing costs Engagement Review of local shops Provision of a local shop to sell seasonal fresh produce. 	 Project management Event coordinator Volunteer training Community food programme coordinator - delivering cooking sessions, working in partnership with key stakeholders. 1 x Chef Engagement with multiple stakeholders across sectors, training 	 Reduced food waste by encouraging people to eat seasonally and use food differently Reduced energy use by supplying locally sourced food 	 More education and food awareness for residents Positive financial impact Positive links within the community by supporting a community-run and operated coop. Healthier eating Future proofing residents' and children's relationship to food and healthy eating Stronger community Improved household finances Prevent creation of barriers Resilience - food security (security in local food supply) 	1-2 years. Quick win for courses, food box schemes. 3-5 years. medium term larger scale for systemic interventions and campaigns



Priorities: Food

Scoring of priorities

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST RESOURCE: PEOPLE		IMPACT: CARBON IMPACT: COMMUNITY BENEFITS		TIMESCALE
3. Residents have access to space, with the skills, resources, and confidence to grow food in Hillfields. Enable disabled people to grow their own food.	 Hillfields Community Network Allotment Association Local Schools, Minerva Academy, St Josephs, Chester Park and BBA Grow Wilder Community Climate Action partners (i.e. Heart of BS13, ALW and Soil Association) Gardening Groups Pre-school providers Edible Bristol Avon Wildlife Trust Blaise Nursery Friends of the Earth Bristol Food Network BDEF BCC parks Bristol and Bath Parks Foundation Local businesses Bristol's One City Ecological Emergency Strategy One City Food Equality Strategy 	 Venue Capital costs seedlings compost tools Engagement Training Space Materials 	 Part-time project coordination and management (linking with city-wide efforts across climate action partners) Community gardener to grow and deliver gardening programmes. Volunteer training Work with local schools and groups to develop their gardening programme. Engagement and training 	 Less packaging Less food waste Less travel to shops Increased climate awareness Altered dietary patterns with a reduction in high-carbon meals Less demand on shop-bought produce 	 Improve skills and employment prospects of residents through volunteer training and working together. A more physically- active community Grow a Hillfields- wide awareness of food security and food equality Positive financial impact Build a stronger, more connected community through sharing resources and skills. Hillfields is more biodiverse Equal access 	1-2 years
4. Set up a community fridge and longer-term access to a Food Club in Hillfields.	 Co-op Foodbank Lidl Neighbourly Hillfields Community Garden Hillfields Community Network 	 Fridge Running costs Commitmen t from local stores 	VolunteersStaff time	• Food distributed and not going to landfill	 Positive financial impact for residents, especially during the cost of living crisis and winter increase in bills Grow a Hillfields- wide awareness of food security and food equality 	1-2 years

Priorities and Actions: Food



PRIORITY 1. Community cooking courses that are both culturally appropriate and environmentally sustainable through a Community Café. ACTIONS:

- a. Focus on learning to cook with fresh ingredients that are environmentally friendly (e.g. meat free)
- b. Batch cooking and using leftovers
- c. Work with schools and post 16 on a closed-loop food system
- d. Promote seasonal eating and locally sourced produce. Workshops on climate impact of each food, local vs seasonal vs shipped vs airfreight
- e. Courses held in a Community Café with volunteers, residents, and student support
- f. Establish and support community meals to explore different food types, seasonal cooking, cooking on a budget, sharing food stories and cultures, and building community connections
- g. Work in partnership with social prescribers and social link workers to tackle social isolation and food insecurity: growing food and cooking courses
- h. Cooking classes to cover kitchen garden cooking, bulk cooking, family cooking, meal planning, recipes for food available from food club, eliminating food waste, exploring meat-free cooking with adults (including older adults), families, children in schools and after-school clubs
- i. Cooking club series of courses, activities and shared meals for all ages to build familiarity with ingredients and cross-cultural plant-based recipes, seasonal meal planning, understanding of nutrition and shifting norms toward more plant-based diets

PRIORITY 2. Residents have better choices and access to healthy, affordable, fresh food. Allow Disabled people to access sustainable food options and packaging that will not make difficulties for their medical or mobility needs.

ACTIONS:

- a. Work in partnership with existing food-growing projects and allotment associations to ensure surplus gets distributed in the community (through existing food club network)
- b. Neighbourhood food schemes co-designed with residents to improve access to affordable, healthy, sustainable food close to home; for example, bulk purchasing or food box schemes, farm shop, food truck or takeaway with healthy/fresh prepared food
- c.Support and incentives for healthier, more sustainable options from local food businesses; for example, Bristol Eating Better Award campaign with local takeaway shops
- d. Work with local businesses to provide low or no cost home delivery for zero waste and local food





PRIORITY 3. Residents have better access to space, with the skills, resources and confidence to grow food in Hillfields. Enable Disabled people to grow their own food.

ACTIONS:

- a. Residents have access to skills, space, and resources to grow food in Hillfields and at home.
- b. Improve access to growing spaces, especially for families without private gardens; e.g., improved links with community gardens, community growing plots at allotments Local spaces, courses, and networks to model "the art of possible" in growing practices.
- c. Provide window boxes/pots and easy-to-grow seeds/plants to Disabled people and others who don't have a garden.
- d. Shared knowledge and resources about regenerative growing practices tailored to our community; e.g., seed and seedling swaps for plants specific to residents' food cultures, growing and composting in small/rented spaces.
- e.Street-level actions to encourage growing in private gardens; e.g., Eat Your Street project, small community funding pot for resident-led growing projects.
- f. Guided walks or cycle trips and shared meals to raise awareness of existing growing projects, build connections within our area/across the city and share knowledge.
- g. Resident-run market garden with culturally specific produce.

"There are too many fast food and takeaways in Hillfields, especially along Lodge Causeway. It would be great to have a wholefood shop or a place that sells quality fresh fruit and veg."

PRIORITY 4. Set up a community fridge and longer-term access to a Food Club in Hillfields. ACTIONS:

- a. Help sustain the community's food club provision (currently operating in partnership with Feeding Bristol)
- b.Install a new community fridge in the community hub
- c. Work with local food distributors to reduce the amount of food being wasted and redistribute to residents in Hillfields
- d. Skill up local residents to become fridge volunteers to manage the community fridge



Priorities: Nature

Scoring of priorities

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
1. Improved quality of green and blue spaces (parks and streams) in Hillfields Ward, with improved access for disabled people, leading to increasing biodiversity (green corridors) in shared and private spaces.	 Hillfields Community Garden BS15, BS16 and BS5 Wildlife Groups WECA BCC – Parks Department Bristol City Council Planning Department Hillfields Community Network Edible Bristol Community and religious groups Feeding Bristol BCC Public Health One City Food Equality Strategy Grow Wilder BCC housing Bristol/Bath Parks Foundation Bristol Disability Equality Forum Bristol Citizens Assembly One City Ecological Emergency Strategy BWA's 50 Ways to Better Walking Report Avon Wildlife Trust Ambition Lawrence Weston Men in Sheds Lawrence Weston in Bloom South Gloucestershire Council Bristol Natural History Consortium One City Environment Board Friends of the Earth 	 Project funding cost Materials Tools Provision of SUDs in Hillfields Park to prevent seasonal flooding and protect residents' homes. Engagement, planting, maintenance 	 Volunteers Staff Joining up nationwide and local initiatives Coordination 	 Sustaining and protecting local wildlife Improved green spaces More biodiversity within the community better habitat for local wildlife Improve soil health Reduced flood risk Reduced air/noise pollution 	 More appealing neighbourhood Reconnect with nature Improved physical and mental health and wellbeing Educating residents on the importance of our ecosystem More fulfilling things to do in Hillfields Increase sense of community pride in Hillfields Opportunities for physical activity Community brought together Reduced flood risk Reduced air/noise pollution Equal access, reduced barriers Reduced inequalities 	1-2 years 3-5 years. medium term larger scale structural changes and actions to ensure long- term sustainability



Priorities: Nature

Scoring of priorities

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PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
2. Residents will have skills, resources and opportunities to help improve biodiversity, soil, and overall health of the local environment, that are accessible and meaningful.	 Hillfields Community Garden BS15, BS16 and BS5 Wildlife Groups Avon Wildlife Trust Incredible Edible Local schools BWA's 50 Ways to Better Walking report One City Ecological Emergency Strategy Bristol City Council South Gloucestershire Council Bristol Natural History Consortium One City Environment Board Friends of the Earth 	 Engagement, planting, maintenance Training and workshops Resources and tools/equipme nt Space for workshops and outreach Gardening space 	 Coordination Staff time and volunteer coordination Training and skills improvement for local resident volunteers 	 Improved green spaces Increased biodiversity Improved soil health Reduced flood risk 	 Opportunities for skills and training Improved mental and physical health Job creation Leadership development Reduced inequality Inspire future action 	1-2 years 3-5 years. medium term larger scale for longer term embedded programmes and community changes.
3. Improved opportunities and access for people to enjoy, be in, and build relationships with nature (linger longer)	 Hillfields Community Garden BS15, BS16 and BS5 Wildlife Groups Avon Wildlife Trust Incredible Edible Local schools BWA's 50 Ways to Better Walking report One City Ecological Emergency Strategy Bristol City Council South Gloucestershire Council Bristol Natural History Consortium One City Environment Board Friends of the Earth 	Education in schools supporting a future climate friendly approach Investment in long term programmes and resources/equip ment and spaces for people in nature	 Coordination Staff time and volunteer coordination Training and skills improvement for local resident volunteers 	 Protecting the biodiversity Sustaining wildlife populations Creating wildlife corridors Improved green spaces Assessment of existing wildlife and management plans Identifying suitable sites for improvement, including green spaces as well as buildings and wilding up concrete pockets By improving grasslands and planting trees (tiny forests) it will sequester carbon and reduce particulate matter, fine dust (PM10 and PM2.5) from the atmosphere therefore improving local air quality 	 Improved mental and physical health Creating nature walkways 	1-2 years. Quick wins for some small projects 3-5 years. medium term larger scale projects to be sustainable and enact more change in the community.



Priorities: Nature

Scoring of priorities

PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
4. Increased tree cover in Hillfields	 Hillfields Community Garden BS15, BS16 and BS5 Wildlife Groups Forest of Avon Trust Bristol Tree Forum Landscape Institute BCC recovery programme University of Bristol BWA's 50 Ways to Better Walking report One City Ecological Emergency Strategy 	Funding Engagement, planting, maintenance	 Coordination Staff time Community outreach Tree champions 	 Carbon capture Reduced overheating risk. Reduced km driven if the environment is pleasant for active travel and protected from extreme temperatures. Increased biodiversity Reduced heat exposure Improved air quality 	 Improved green spaces. Community brought together More appealing neighbourhood Reconnect with nature Improved physical and mental health and wellbeing More fulfilling things to do in Hillfields Increase sense of community pride in Hillfields Opportunities for physical activity Equal access, reduced barriers Reduced inequalities 	1-2 years. Quick win for planting trees with local residents 6-8+ years. For significant changes to be felt in the ward



Priorities and Actions: Nature

PRIORITY 1. Improved quality of green and blue spaces (parks and streams) in Hillfields Ward, with improved access for Disabled people, leading to increasing biodiversity (green corridors) in shared and private spaces.

ACTIONS:

- a. Develop a vision for Hillfields as a wildlife resource and nature asset including flagship wildlife gardens, wildlife corridors, surveying and tracking biodiversity gain
- b.Idea for community nature reserves nominated by residents in people's gardens Hillfields Ward Wide biodiversity survey
- c. Free ecological advice for communities from Avon Wildlife Trust Team Wilder Ecological Advisory Service | Avon Wildlife Trust
- d.WWF <u>Urban nature based solutions</u> <u>informative</u> document with case studies from cities around the world showing how nature-based solutions have been used to provide resilience against climate change
- e. New developments to create biodiversity net gain, to create walking and cycling routes, wildlife corridors and increase tree cover
- f. Funding for local green space areas and blue areas (including developing a wildlife pond area)
- g. Community projects to empower the community to improve their own local areas with funding from the council
- h. Atlas Housing development to demonstrate how social, play and wildlife elements can be incorporated into these spaces
- i. Ensure biodiversity net gain. Develop Hillfields as a nature reserve with area-wide vision for supporting wildlife in both new and existing homes
- j. Neighbourhood projects to reclaim alleyways, neglected and informal spaces for small planting/rewilding projects
- k. Resident-led mapping of accessible green routes with guided cycling/walking trips and signage to local green spaces (nature reserves, allotments, parks)
- I. Improved funding for local parks with potential for community-run social enterprise; for example, willow and hazel copses in pocket parks, green space along major roads that can be sustainably harvested for sale through social enterprise
- m. Projects to improve neglected green space areas
- n.Get rid of barriers to parks or let people access them with a key card. Key cards to be held by groups run by Disabled people.
- o. Street champions/mentors to share "how to" information and examples of what can be done within current regulations around green space and reallocating street space, etc. (see linked actions across themes)
- p. Support for local businesses, religious and community groups to implement and model best practices around urban buildings and nature



Priorities and Actions: Nature

PRIORITY 2. Residents will have skills, resources and opportunities to help improve biodiversity, soil, and overall health of the local environment, that are accessible and meaningful.

ACTIONS:

- a. Skill development programme to support resident access to existing food growing and community garden resources
- b. School engagement programme on food growing and biodiversity
- c. Explore local growing opportunities for resident access and training
- d. Education in schools, training and activities for school age children to give them more knowledge about nature
- e. Diversifying existing education so it reflects the reality of students and their families
- f. Training to support food growing at home
- g. Permaculture awareness and training
- h. Local training programmes and activities around biodiversity, wildlife habitat conservation and restoration and soil health specific to our local area; for example, vertical gardening, planting/composting in flats (see linked actions in Food Priority), community composting schemes and dead hedges

"It was great to come together as a community today, in a space that is close to Hillfields Park. I would like more opportunities to meet people in the community, to talk about Hillfields more."

PRIORITY 3. Improved opportunities and access for people to enjoy, be in, and build relationships with nature (linger longer) ACTIONS:

- a. Flagship Road art and nature project 'Turning Waste Ground to Love Ground'
- b. Explore shared walks for leisure, wellbeing and school commuting
- c. Reduced red tape and authority for residents to reallocate street space for nature, seating, food growing, walking, cycling and play
- d.Support for street-level or apartment block actions to create pollinator corridors, parklets, raised bed traffic calming measures

Priorities and Actions: Nature



PRIORITY 4. Increased tree cover in Hillfields

ACTIONS:

- a. Trees provide fruit trees for residents to plant / look after in the garden.
- b.Draw on previous heritage/ culture of residents in a garden estate to inspire going forward, looking at the past, present and reimagining the future
- c.Link to SKYline Welsh project Skyline The Green Valleys
- d. Projects to improve neglected green space areas
- e. Increased investment in street tree planting (including parking space 'parklets') that will sustainably accommodate tree growth and avoid long-term maintenance costs and issues around pavement accessibility
- f. Baseline study into existing tree cover in our local area to identify areas with lowest tree cover, alongside mapping exercise with residents to identify streets and corridors where they would like trees planted
- g.Community-wide tree-planting celebrations
- h. Community orchards and fruit and nut tree planting across wards (links to Food Priority)
- i.Linked-up networks of groups and residents to make sure trees are properly watered and maintained
- j. Virtual reality modelling to show what tree-lined streets could look and feel like compared to tree-less streets with heat waves to generate additional support

"There is so much potential to improve the biodiversity in the area and encourage people to meaningfully interact with the green spaces on their doorstep."

"Would love to know what surveys have been done to identify what species exist in parks, what could be contained and how things could be improved with management and community support."



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
1. Reduce single-use plastic. Residents have access to affordable goods without plastic packaging	 Local (small shop) traders Supermarkets MP's & local councillors (lobbying corporates to cease single-use plastics Bristol Waste Local Schools, Minerva Academy, St Josephs, Chester Park and BBA Bristol City Council Local businesses Government MPs Local councillors City to Sea Plastic Pollution Awareness and Actions Projects (Naseem Talukdar) Bristol Muslim Strategic Leadership Group One City Ecological Emergency Strategy 	 Lobbying for corporate change and responsibility Awareness at a personal and community level Education (children pester power) Citizen action – removing plastic and leaving it in the shop. Engagement/ facilitation, campaigning and communications 	 Campaigning and awareness (local to national) on the impact of single-use plastic Provision/ acceptance/ normalisation of alternatives to single-use plastic Availability of locally produced goods that don't require intensive packaging. Challenging consumer acceptance Staff costs 	 Personal agency in reducing carbon emissions. Less plastic litter, improved green paces, cleaner neighbourhood Reduction of microplastics in the environment Reduction of global transportation of plastic waste Improvement of environmental spaces 	 Behaviour changes for future generations Institutional (schools and workplaces setting examples – water fountains, no plastic packaging on foods). Reduction of microplastics in the environment Reduction of global transportation of plastic waste Improvement of environmental spaces Personal and community consumer empowerment Increased community pride 	1-2 years bulk purchasing clubs and some shifts with local businesses and large corporations. 3-5 years more widespread change and legislation



tipping/

rubbish

Strategy

Priorities: Waste and Resources

Scoring of priorities

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

dog waste in the area

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PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE
2. Residents have skills, resources and opportunities to share, reuse, and repair goods that reduce waste and consumption. Make it cheaper to fix disability aids through refurbishment and re-sale.	 Community Climate Action partners (i.e. Heart of BS13, ALW) and Soil Association Bristol City Council Bristol Fast Fashion – collaboration Bristol Heart Foundation Big Give Bristol Repair Cafe Bristol Waste – champion new Local charity shops East Bristol Children's Centre Fixx Bikes – bike repair Library of Things Local high-street traders One City Ecological Emergency Recycling centre and recycling Local Schools, Minerva Academy, St Josephs, Chester Park and BBA SetSquare, LifeCycle, Bristol Textile Skills development partners Toy Library Tradespeople UWE/University of Bristol 	 Paid volunteer coordinator and project management Volunteer training Volunteers run regular workshops and online awareness around alternatives to consumption and empower residents and young people to take action Skilled people to skill up residents to be self-sufficient Facilitation/engagement Development of new spaces/opportunities Address climate anxiety through practical action 	 Community venues and spaces Tools, equipment and materials Low costs to set up swaps, workshops and skill-sharing sessions Higher costs (including capital) for Library of Things/Repair and reuse hubs Development of a self-sustaining business model Capital costs (bulk food containers, scales) Materials to set residents up for community composting PR Marketing 	 Reduce the need to buy new Reduced waste and items sent to the tip 	 Community resilience Society – community brought together. Opportunities for skills and training Job creation Improved household finances Equal access Improved networks/ social capital Resilience building: skill creation through volunteering and training sessions Promotion and support for water saving schemes in the home and garden. 	1-2 years
3. Reduce litter and waste on streets and shared spaces in Hillfields (Lodge Causeway and local parks) and tackle issues around fly	 Hillfields Community Garden Hillfields Community Network BCC - Bristol Waste Local Shops WECA City to Sea Religious and community groups Local Schools, Minerva Academy, St Josephs, Chester Park and BBA Local businesses Plastic Pollution Awareness and Actions Projects (Naseem Talukdar) One City Ecological Emergency 	 Stakeholder engagement and coordination across sectors on emotive, long-time challenge Comms Paid Volunteer Coordinator Engagement with Bristol Waste and Street Cleaners with a focus on Hillfields – liaison time 	 Initial costs for training and early engagement Workshops and awareness campaign Big Tidy Days Creation of a Borrow Box of Litter Picking items. Development and capital costs Installation of more bins and improved collection for bins that are filled. 	 Safe disposal of appliances Improved green spaces. More attractive public spaces Reduced waste going to landfill. 	 Improve people's local areas and increase responsible waste management. Improved mental health. Improved green spaces. More attractive public spaces Reduced waste going to landfill. Increased community pride – as less litter and degragets in the great 	1-2 years 3-5 years. medium term larger scale for shifts in norms and sustainable, long-term behaviour change.

Advocacy and awareness

fly-tipping

campaign around reporting

Priorities and Actions: Waste and Resources



PRIORITY 1. Reduce single-use plastic. Residents have access to affordable goods without plastic packaging. ACTIONS:

- a. Support new legislation on soft plastic being able to be recycled by running a trial project locally on a street in Hillfields
- b. Campaigning and support for local businesses to reduce plastic packaging/implement return schemes
- c. Establish and support a Hillfields-wide bulk and food-buying group.
- d. Establish and support a community market/ community shop with minimal waste approach.
- e. Campaign to reduce single-use plastic and minimise other plastic waste tied into litter picks
- f. Support awareness and skill development around minimising food waste, composting and recycling.

PRIORITY 2. Residents have skills, resources and opportunities to share, reuse, and repair goods that reduce waste and consumption. Make it cheaper to fix disability aids through refurbishment and re-sale.

ACTIONS:

- a. Upcycling workshops and regular groups, Library of things, toy library, community sharing approaches, tool libraries (linked to Energy Hub DIY support) and toy libraries (including equipment Disabled people need, along with the expertise to lend out)
- b.Clothes swaps, uniform swaps, toy swaps Regular mending/sewing/upcycling socials, skill-sharing and training
- c. Sustainable fashion shows and other opportunities to celebrate repair and reuse.
- d.Repair café Basic electronic/appliance/cycle repair training/ bike exchange
- e.Regular workshops and online awareness around alternatives to consumption (e.g. Green Christmas, Pumpkin uses for Halloween)
- f. Campaign to shift cultural norms away from individual ownership/consumerism/throwaway culture; for example, zero-carbon/anti-consumerism billboards with Adblock, influencer campaigns, sharing stories through a variety of communications channels
- g. <u>Waste Nothing Challenge</u> a free 30 day email challenge with simple waste reducing, money saving ideas and activities.
- h. <u>Waste Nothing Schools Challenge</u> a take-home challenge to educate and encourage school pupils and their families to reduce waste and recycle more at home.
- i. Reuse shops at Avonmouth, Hartcliffe Way and St Phillips Household Reuse and Recycling Centres.

"Would love to be part of a conversation about closed loop food waste recycling."

Priorities and Actions: Waste and Resources



PRIORITY 3. Reduce litter and waste on streets and shared spaces in Hillfields and tackle issues around fly tipping/rubbish. ACTIONS:

- a. Review of waste management on Lodge Causeway
- b. Rubbish / Bristol Waste need bigger recycling boxes as black bin collection decreases.
- c. Advocacy for local residents and improved information about Waste, Collections and Reporting:
 - 1.To report street issues including fly-tips, overflowing bins and graffiti: www.bristol.gov.uk/report-a-street-issue
 - 2.To check missed collections list: <u>bit.ly/missedcollections</u>
 - 3.To report a missed collection: https://bit.ly/rprtbin
 - 4.To order new bins or recycling containers: Order new bins, boxes and lids (bristol.gov.uk)
 - 5.To give feedback or make a complaint: <u>Bins, recycling and litter: complaints and</u> feedback
 - 6.For info about communal bins and Mini Recycling Centres (MRCs): Recycling in flats: mini recycling centres (bristol.gov.uk)

"I worry a lot when I see so many cans and crisp packets etc that are caught in the hedge rows or on the pavements etc. Maybe there also needs to be more education, incentives or punishments for littering."

d. Free litter picking kit hire - borrow litter picking sticks, high visibility vests, bags and hoops.

e.Big Tidy - working with residents, businesses, schools and community groups to bring the sparkle back to Bristol's streets.

f.Free/low-cost pick up of rubbish/recyclable items to reduce fly-tipping - free/low-cost kerbside pick-up for large items g.Improved recycling infrastructure in flats, including council estates

h.Incentives to reuse/return containers - bottle return, high street discounts, public refill stations

i.Community spaces, local businesses, schools and organisations modelling best practice around recycling, reducing waste and proper disposal/bin management

j. Community Engagement Team - request a talk, Clean Streets Forum

k.<u>Big Tidy</u> - working with residents, businesses, schools and community groups to bring the sparkle back to Bristol's streets.



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
1. Support residents to make informed choices about energy purchases, through an Energy Money Advice Service	 Greater Fishponds Energy Network Hillfields Community Network Bristol Credit Union South Bristol Advice Service Energy companies Bristol University Bristol Energy Network Bristol City Council WECA City Leap Energy Rev Centre for Sustainable Energy Citizens Against Poverty Bristol Energy 	 Funding needed to train and employ energy champions. Training sessions (including use of smart meters, training individuals to be energy champions and running switch workshops) PR Marketing 	 Project management and staffing Partnership work Volunteers Maintenance Tradespeople Advice organisation 	 Providing residents access to services that will reduce household carbon impact Reduced demand for fossil fuel energy 	 Reduced fuel poverty Affordable housing "running cost" Increased knowledge and better ability to make informed choices Reduced demand for fossil fuel energy Economy – job creation Economy -opportunities for skills and training Economy – money retained in local economy Resilience – security in energy supply (less reliance on international imports) 	1-2 years

2. Support residents to make homes energy efficient. Households have affordable heating and electric bills and warm, dry homes that are affordable to maintain.

See Housing Priority 1: Support residents to make homes energy efficient. Households have affordable heating and electric bills and warm, dry homes that are affordable to maintain.



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
3. Access to money- saving energy tools (solar panels, air/ground source heat pumps)	 Greater Fishponds Energy Network Bristol City Council Hillfields Community Network Bristol Energy Network WECA Local Community Groups National/Local Energy Groups Retrofit West 	 Funding needed to train and employ energy champions. Local tradespeople. Support around what grants, loans and community schemes are available.]	Reduced demand for fossil fuel energy	 Increasing the likelihood of private accommodation to be fitted in energy-saving ways benefits low-income renters. Hugely reduced energy demand from buildings. 	1-2 years. Quick win for support to residents. 3-5 years. medium term larger scale for ward wide roll out.
4. Community buildings modelling "art of the possible" in community energy	 Fishponds Energy Network Bristol City Council WECA Hillfields Community Network Local Community Groups National/Local Energy Groups 	 Funding needed to train and employ champions. Training sessions Running workshops PR Marketing 	 Project management and staffing Partnership work Volunteers 	 Reduced demand for fossil fuel energy across residents Hugely reduced energy demand from community buildings 	 Economy – money retained in local economy Resilience – security in energy supply (less reliance on international imports) Providing residents to access the services that will reduce household carbon impact. Reduced fuel poverty Affordable housing "running cost" 	3-5 years. medium term larger scale to secure funding.





PRIORITY 1. Support residents to make informed choices about energy purchases, through an Energy Money Advice Service.

ACTIONS:

- a. A drop-in advice service supported by money advice that can give guidance to energy saving, switching providers, key meter to direct debit
- b. Budgeting support for winter, help with smart meter
- c. Help to identify eligibility to apply for warm home discounts
- d. Carbon emission saving tips to save money and lower emissions, support people who are in an energy crisis.
- e. Campaign for change in pay-as-you-go meter to protect poorest customers from volatile price rises
- f.Support awareness and understanding of smart meters and how data can be used to monitor and manage home energy use

PRIORITY 2. Support residents to make homes energy efficient. Households have affordable heating and electric bills and warm, dry homes that are affordable to maintain.

ACTIONS:

a. See Housing Priority 1.

PRIORITY 3. Access to money-saving energy tools (solar panels on houses).

ACTIONS:

- a. RetroFit West to hold an event in Hillfields and upskill local Tradespeople
- b. Sharing of information about funding and support opportunities to gain energy saving tools

PRIORITY 4. Community buildings modelling "art of the possible" in community energy.

ACTIONS:

- a. Community Energy Fund Bristol City Leap
- b. Hold landlords and the council accountable for the energy efficiency of buildings

"There is a lot of confusing information out there about solar panels and their savings and costs. Some education around household expectations and energy wasting."



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
1. Develop training and access to local green jobs and volunteering opportunities for young people beginning their careers and older people looking for change or to re-enter the workforce.	 Local schools Black & Green ambassadors City to Sea Grow Wilder UWE/University of Bristol Local churches Ambition Lawrence Weston Ambition Energy CIC Colleges/FE providers Bristol University University of the West of England Bristol Energy Network Bristol City Council Energy Rev City Leap 	 1 x Project coordinator Capital costs Hall hire Session facilitators Materials PR Marketing Youth workers 	 Part time project coordination and management Partnership development: work with local schools and groups to develop training programmes (linking with city-wide efforts across climate action partners) 	• Impact on longer-term carbon emissions through training to enable people to access greener, more sustainable economic opportunities.	 Education and training opportunities enable local people to participate in a green economy and be part of wider structural changes. Impact on longer-term carbon emissions through training to enable people to access greener, more sustainable economic opportunities. Health - opportunities for physical activity; improved dietary health Society - reduced inequalities; high level decision makers influenced to make positive changes Economy - opportunities for skills and training Society - community brought together Better skilled residents More job opportunities Improved mental health 	6-10 years
2. Equitable distribution of jobs, jobs fair (insulation installation, solar panel fitting etc.). Ensure that Disabled people can benefit from the creation of new green jobs.	 Local Community Groups National/Local Energy Groups Colleges and local training providers City Leap]	• Staff time, development of resources and networking with stakeholders.	• Impact on longer-term carbon emissions through training to enable people to access greener, more sustainable economic opportunities.	 More pathways into green jobs creates greater equality and leads to diversity in these sectors More residents trained within the Green Economy Supporting the local economy (or circular economy) Equalities – prevent the creation of new barriers Economy - opportunities for skills and training 	3-5 years



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
3. Expand opportunities for children and young people to learn about climate and nature at school and in their community	 City Academy Local schools Babbasa Bristol Learning City Bristol Education Partnership City of Bristol College Bristol Governor Network Lighting Up Learning Universities We the Curious Morgan Tipping, Dee Moxon and other engaged artists 	 Resource costs Consumables for workshops 	 Staff time, development of resources. CPD for teachers 	• Impact on longer-term carbon emissions through training to enable people to access greener, more sustainable economic opportunities.	 Empowering children and young people to participate equitably in a green economy and have the education and understanding to hold systems to account and advocate for just climate solutions. Reduced inequalities Opportunities for skills and training Children and young people catalysing behaviour change in adults Improved opportunities for children and young people 	1-2 years Some quick wins. building on post- COP energy, interest and resources 3-5 years for deeper, long- term changes
4. Local high street businesses able to take action and leadership around climate action and become net zero	 BCC WECA Local businesses, St Marks Road Traders Forum BGCP BEN CSE City to Sea City Leap Bristol Energy Cooperative Bristol Waste Local Councillors BCC City centre and high streets recovery programme 	• Staf • Engagement/ coordination/ comm will be higher for businesses to implement actions like retrofit	 Engagement Comms Facilitation Coordinating multiple stakeholders across sectors 	Improved business efficiency Inspire further action	 Leadership development Community brought together Increased community pride Keeping money in local economy 	1-2 years to develop network and for engaged/ resourced businesses to take action on things like shared suppliers 3-5 years for more widespread action requiring more coordination and support from external stakeholders



Priorities and Actions: Business and Education

PRIORITY 1.Develop training and access to local green jobs and volunteering opportunities for young people beginning their careers and older people looking for change or to re-enter the workforce.

ACTION:

- a. Create opportunities for local residents to learn about and develop skills for green employment including retrofit, solar panel and heat pump install, eco-construction, electric charging point installation, environmental management, via Apprenticeships
- b. Developing pathways to employment in green jobs; for example, retrofit programme being led by Bristol Energy Network with CSE, BSWN with taster courses, internships and apprenticeships and on-the-job training with local green businesses
- c.Local energy learning hubs to bring information and training into the community and support first steps in career pathway; for example, energy learning zone to teach C.H.E.E.S.E. thermal imaging survey delivery to residents
- d. Accreditation support for local businesses
- e. Create training opportunities for those from all backgrounds

PRIORITY 2. Equitable distribution of jobs, jobs fair (insulation installation, solar panel fitting etc.). Ensure that Disabled people can benefit from the creation of new green jobs.

ACTIONS:

- a. Support for accreditation of local businesses and certification requirements to deliver green projects
- b. Helen Jones Green Jobs Fairs-Inclusive Career Pathways BCC
- c. Atlas Place Developers how to get connection into influencing their Social Value Plan?
- d.Local hiring schemes, recruitment drives, green jobs fairs and networking events in partnership with community groups
- e. Work with job creators and communities to enable Disabled people to access jobs that are created around climate change. Make these jobs accessible.
- f.Offer help for Disabled people to run businesses that are good for the planet.

"I don't know much about green jobs and green economy. As mentioned, I hope that I was contribute to the cause as an engineer, but I would be interested to know more about opportunities in this growing sector."

Priorities and Actions: Business and Education



PRIORITY 3.Expand opportunities for children and young people to learn about climate and nature at school and in their community. ACTION:

- a. Engagement and awareness raising with secondary school students.
- b. Support green curriculum and after school activities.
- c. Invest in teachers' professional development and develop resources that support key stage 1 and 2 outcomes around climate action and environmental awareness.
- d.Set Up Hillfields Green Influencers programme, exploring ideas with young people around consumption, waste, wellbeing and nature.

PRIORITY 4. Local high street businesses able to take action and leadership around climate action and become net zero.

ACTIONS:

- a. High street champion/coordinator to support cooperation and joint action between businesses; for example, bulk purchasing of sustainable packaging or solar panels; shared use of electric delivery vehicles; installation of electric charge points; coordinated energy supplier switch.
- b. Targeted programme for local businesses to develop their own climate plans to reach net-zero.
- c. Training, signposting, knowledge sharing and mentoring within business networks.
- d. Campaign to recognise actions already taking place in local businesses and raise awareness in the local community and citywide.





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
1. Support residents to make homes energy efficient. Households have affordable heating and electric bills and warm, dry homes that are affordable to maintain.	 Greater Fishponds Energy Network C.H.E.E.S.E Project Government schemes (e.g. Warm Up Skill Up) Bristol Energy Network Hillfields Community Network Ecomotive Bristol Hackspace Bristol Wood Recycling City College Centre for Sustainable Energy Bristol City Council Energy Service Retrofit West City Leap UWE/University of Bristol Bristol Advisory Committee on Climate Change WECA Local Community Men in Sheds Private landlords Housing associations SHELTER Talking Money Bristol Green Doors Bristol Citizens Assembly Recommendations 	 Training and Accreditation Materials (tools and building supplies, e.g. insulation) CHEESE surveys Housing surveys (to identify required changes) Directory of accredited trusted traders PR Marketing Surveys Emerging Local Plan policies to consider predesign (NZC1-5) looking at energy efficiency, embodied carbon, maximising renewables on site and climate resilience. 	 Volunteers (including those who want to improve their own home and others homes) Network of local knowledge Project coordinator Engagement across multiple stakeholders and sectors Paid internships 	 Improved EPC ratings of homes resulting in reduced energy loss Reduced consumption/ demand for energy 	 Improved health and wellbeing Economy - opportunities for skills and training Economy - money retained in local economy Society - community brought together Reduced fuel poverty Better insulation in housing will lead to a reduction in household bills. Reduced damp and other house maintenance issues which cost extra money. 	1-2 years. Quick win for low-cost DIY interventions 3-5 years. medium term larger scale for more intensive retrofits



Priorities: Homes and Buildings

Scoring of priorities

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

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PRIORITY	POTENTIAL COLLABORATORS + STAKEHOLDERS	RESOURCE: COST	RESOURCE: PEOPLE	IMPACT: CARBON	IMPACT: COMMUNITY BENEFITS	TIMESCALE	
2. Strongly advocate for all new housing developments in Hillfields to meet net zero requirements and to be accessible and/or easily adaptable. New homes must be affordable to maintain, include public green spaces, with sufficient services and amenities to meet local needs.	 Fishponds Planning Group Bristol City Council WECA Local councillors Centre for Sustainable Energy Housing associations University of Bristol Neighbourhood planning groups Avon Wildlife Trust Neighbourhood Planning Network Bristol Citizens Assembly Recommendations Bristol's One City Ecological Emergency Strategy 	 Staff/resources to engage with relevant partners. Support from key stakeholders. Resources to engage with/ensure community voices are represented in the development of a local neighbourhood plan. 	 Engagement with development of a local plan Comms campaigns Asset mapping activities 	 Reduced future emissions from heating and electricity. Reduced emissions from driving outside neighbourhood/ receiving deliveries rather than using local shops and services Improved green spaces Reduced items going to landfill - houses are built to be accessible so avoidable waste isn't required to adapt them 	 People live in houses that are suitable for their needs. With social and green spaces that are well designed to be accessible and welcoming for all. 	1-2 years. Asset mapping and engaging with local plan development. 6-10 years	
3. Minimum standards for rented accommodation so that people are supported to live in greener homes.	 Bristol City Council WECA Local Community Groups National/Local Energy Groups Private landlords Housing associations Retrofit West 	 Support from key stakeholders. Resources to engage with/ensure community voices are represented in the development of a local neighbourhood plan. 	 Engagement with council officers and planning teams Liaison with local planning groups Comms campaigns Links with housing 	 Improving all homes to EPC standard C Increased/improved insulation on all housing stock Reduced carbon footprint as standards for boilers will improve efficiency. 	 Better standard of living for people through minimum standards for rented accommodation Lower household bills and a reduced carbon footprint as standards for boilers will improve efficiency. 	6-10 years	

networks

Priorities and Actions: Homes and Buildings



PRIORITY 1. Support residents to make homes energy efficient. Households have affordable heating and electric bills and warm, dry homes that are affordable to maintain.

ACTIONS:

- a. Support residents to make homes energy efficient through DIY skills training and information about thermal energy surveys, technology, funding, suppliers and support available for improved energy efficiency.
- b. Run practical DIY sessions e.g. draught proofing with volunteers, residents and trade people.
- c.DIY training courses, assistance in providing shallow retrofit, integrating thermal imaging into the whole house retrofit design, utilising local labour force to deliver the retrofit services.
- d. Create local trusted traders list for small and medium-sized jobs for improving home efficiency and "how to" classes for basic household repairs and upkeep.
- e. Support advice and guidance on grants, loans, and other schemes (social housing, landlords, private homeowner) on energy efficiency measures and damp/mould prevention e.g. heat pumps/solar panels to help residents navigate choices and support available to them
- f.Support awareness and understanding of smart meters and how data can be used to manage home energy use.
- g. Reduce costs of insulating houses for low-income individuals/families
- h.Local energy hubs in community buildings and pop-up one-stop-shop/learning zone where residents can get advice about energy bills and pre-paid meters.
- i. Help to identify eligibility to apply for grants to retrofit.

PRIORITY 2. Strictly enforced requirements for all new housing developments to be net zero and to be accessible and/or easily adaptable. New homes must be affordable to maintain, and include public green spaces and sufficient services and amenities to meet local needs.

ACTIONS:

- a.Lobby to ensure local biodiversity net gain, net-zero and accessibility requirements are included in the new local plan and have strict, enforceable regulations for developers
- b. Asset mapping to identify gaps in services and amenities

PRIORITY 3. Minimum standards for rented accommodation (private and council).

ACTIONS:

- a. Put responsibility (eg, mandates if feasible) on councils and landlords to ensure all rented accommodation is energy efficient to a minimum standard
- b. Empower and upskilling tenants to make changes
- c. Support from council and energy hub for private renters/landlords to access grants and advice on best practices in energy efficiency, energy use and affordable housing, with legal protections for private renters from rent hikes and landlord licensing schemes linked to improved energy efficiency
- d. Council working with social housing tenants to make housing warmer in the winter, reduce damp and energy bills
- e. Share stories of poor rental experiences to empower other renters to take action and support to empower residents who are privately renting to know their rights/ including how to get in contact with their Ward Councillor.



Priorities: Other - Leadership Development and Equity

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
1. Climate leadership development in our local area with focus on environmental justice and underreprese nted groups, including Disabled people	 Local faith groups Community groups and organisations Local business owners City Academy + local schools Bristol Disability Equality Forum ACH Black and Green Ambassadors Black Southwest Network Babbasa Black Seeds Network Bristol Multifaith Forum Local artists and creatives Technical partners Universities 	Training/facilitation Communications Paid time, childcare, transport and othermeasures to remove barriers to participation	Engagement/facilitation Play and youth workers	 Reduced inequalities Leadership development Inspire further action 	 Removing barriers Equal access Opportunities for skills and training Children and young people catalysing behaviour change in adults Improved opportunities for children and young people Minority voices are amplified and able to influence decision-making Celebration of local cultures/traditions 	3-5 years



Priorities: Other - Leadership Development and Equity

PRIORITY 1. Support climate leadership development in our local area with focus on underrepresented groups, including Disabled people. ACTIONS:

- a. Plans around climate and changes to our local area to be developed in partnership with children and young people.
- b. Funded play and youth workers with focus on climate, youth voice and participation
- c. Programme of creative activities related to climate and local issues co-designed, planned and delivered with local children and young people e.g., podcast, film, sustainable fashion, theatre, printing, music, film nights
- d. Climate leadership programme with training, support and network(s), along with regular opportunities to advise on climate action and changes to our local area for children and young people, local leaders of Black Asian Minority Ethnic communities, leaders of local Disabled groups, business and religious groups
- e. Communications campaign sharing stories and highlighting issues of climate and environmental justice and voices that challenge dominant narratives of who is "part of the solution" and leading climate action

"The community garden & related groups & activities have improved the area massively. The energy & enthusiasm of many local people getting involved is huge & is having such a positive impact."

Acknowledgements

Hillfields Community Garden would like to thank the following people and organisations for their contribution to the development of the Community Climate Action plan:

- The members of Hillfields community who took the time to engage in our consultation and community engagement process.
- Members of the Hillfields Community Voice group (Jermaine, Jero, Liz, Amy, Chris and Ellie)
- The project team, Sarah Rogers, Nicki Musgrave and Kat Caldwell.
- Everyone involved in putting on the Community Meetings Catt Turney, Community Facilitator trainer; Amy, Rachel, Jero, Sam, Martha, Fatima trainees and volunteer facilitators; Kerry Rowe, Community Development Officer Bristol City Council.
- Local community groups and organisations that have contributed Minerva Primary School, Chester Park Infants School, Friends of Hillfields Library (Special mention to Secret Soup Society who kept us well fed!)
- The Community Climate Action Project partners: Bristol Green Capital Partnership (Amy Harrison), Bristol City Council (Mark Leach) Centre for Sustainable Energy (Harriet Sansom), Ambition Lawrence Weston (Donna Sealey), Eastside Community Trust (Vic XXX, Emily Fifield), Ashley Community Housing (ACH) (Katya Thickpenny-Ryan), Bristol Disability Equalities Forum (Emma Geen), Lockleaze Neighbourhood Trust (Suzanne Wilson, Karen Edkins), Heart of BS13 (Kirsty Hammond) for their support and collaboration through the Community Climate Action Project
- Huge thanks also to our cohort two colleagues; Annali Grimes at Knowle West Media Centre, Ella Tainton at Southmead Development Trust, Zoe Williams at The Vassal Centre, Ruth Green at Windmill Hill City Farm and Georgia Bate at Bricks.
- The National Lottery Community Fund: Climate Action Fund for supporting the development of this plan.

Lastly, we would like to thank everyone involved in this project and acknowledge those who, before being part of this project, may have felt powerless or anxious about climate and environmental change. "Stepping out of eco-anxiety into action takes more than hope. It's about courage." We acknowledged that conversations and work around climate and environmental change can bring about negative feelings including stress and despair. We wanted to deliver this project in Hillfields in a way that was compassionate, to ourselves and our community.



"Your actions matter. No action or voice is too small to make a difference."

Vanessa Nakate, Ugandan Climate Activist

"One small action for an individual, one giant leap for the environment. For climate change, small can be big."

The United Nations



Let's make change with Hillfields Community Garden





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





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 reusing/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

"I am disabled and work in Fishponds, my bus pass doesn't work before 9am, so usually I have to drive to work or Doctors appointments as it is too far to walk . I don't want to rely so much on a car because I know the damaging impact it can have, but there's often no other option. Sometimes I even get refused priority on buses as drivers aren't complying with the rules of the 'priority' seats, so I have to stand on long journeys."

"I've lived in the area for 50+ years and it used to be a 'pristine' area, where people took pride in their front gardens, and the surrounding streets. In the council houses a warden would monitor front gardens and hedges, making sure that residents maintained them. I'm saddened by how the area has changed, and it upsets me with the amount of fly tipping. People park up on kerbs, making it hard for pedestrians to navigate, in particular my blind neighbour who struggles around the area."







