Imagining a greener future

Lockleaze Community Climate
Action Plan Summary
2022











Introduction

We are facing a global climate and ecological emergency. We need to act now. Bristol has declared a Climate Emergency and communities have a critical role to play.

This Community Climate Action Plan for Lockleaze has been developed as part of the Bristol Community Climate Action Project which aims to enable communities in Bristol to significantly reduce their carbon footprints and contribute to the goal of Bristol becoming a carbon neutral city by 2030. Through coproduction and community led climate action the project aims to contribute to three significant impacts:

- 1. A reduced risk of catastrophic climate change;
- 2. A just and inclusive transition to carbon neutrality;
- 3. Supporting wider community needs and priorities through cobenefits which improve quality of life for local people (e.g. improved health and well-being, economic opportunity, resilience, social cohesion and improved biodiversity).

The Bristol Community Climate Action Project consists of a partnership of community organisations across the city with funding from the National Lottery. Partners are: Ashley Community Housing, Ambition Lawrence Weston, Bristol Disability Equalities Forum, Eastside Community Trust, Heart of BS13 and Lockleaze Neighbourhood Trust, supported by Bristol Green Capital Partnership, the Centre for Sustainable Energy and Bristol City Council (Sustainability and Climate Change Team).

Community climate heroes Green Influencers

The Lockleaze Green Influencers group are so passionate and enthusiastic about how they can make a difference, influence others and help improve their environment.

Chinenye Ogbu age 9 said "I learnt that you're never too small to make a difference in the world and never give up on anything that you want to do."

They have organised and advertised their own community litter pick through hand drawn posters, as well as making up their own litter pick sculptures, song and dance. They all spoke about how they enjoyed meeting like-minded children like themselves that were also on a mission to save the earth. Oluomachi (Olly) Ogbu age 11 and Minnie Edkins age 10 said "Every little bit helps the environment...it starts with one person. If one person says to their neighbour "do you want to help me pick up litter" then that person asks that person then that person asks another person, then the group just gets bigger and bigger. Then you never know, it might just change the world!"



Lockleaze Neighbourhood Trust

Lockleaze Neighbourhood Trust (LNT) is a charity run by local residents with a dedicated team of staff and volunteers that run two community venues, the Hub and the Cameron Centre. Our work extends beyond community buildings to support thriving individuals and a thriving community. Our mission is to support residents to achieve positive change for themselves and their community.

We believe that life is better in community and we support thriving people and places by listening to residents, connecting them with each other, supporting access to information, skills and opportunities, through advocacy and through making great things happen in Lockleaze.

Here are some of the things we do:

- Run the Hub and Cameron Centre offering hire for residents and community groups
- Organise regular groups and events for the people of Lockleaze with a focus on resident-led activities supporting wellbeing and community cohesion
- Facilitate the development of a community survey and community plan
- Host 'Our Lockleaze' a twice yearly resident forum on what's happening in Lockleaze and inviting residents to get organised to achieve community goals
- Support the Residents Planning Group
- Projects that make a difference such as tackling holiday hunger, supporting community owned homes and a Lockleaze rooftop solar farm

We are change makers

Lockleaze is changing and we want it to change for the better. In 2017 LNT undertook a community survey, followed by a year of workshops, focus groups and discussions leading to the <u>Lockleaze Community Plan 2019-2024</u> which sets out Lockleaze' priorities:

- affordable housing which benefits existing residents in housing need, as well as city-wide housing need
- activities and services for young people
- places to socialise
- addressing issues such as racism, domestic abuse, dangerous driving and anti-social behaviour

As a result of this plan and community action we have:

- secured land and planning permission for 19 affordable community led homes, built based on residents' needs with a local lettings policy prioritising the community in new social housing allocations
- fought for higher levels of affordable housing across all developments in Lockleaze (above planning requirement of 30% to 50% on average)
- developed a Lockleaze Local Lettings Policy for some 300 affordable homes being built in Lockleaze, half of which will be ring-fenced to offer existing residents in housing need first priority
- developed a new BMX pump track for young people
- weekly support to 100 families with affordable food through food club, whilst also diverting food waste from landfill
- brought arts and cultural opportunities to Lockleaze, which have developed residents' skill and expression
- supported access and enjoyment of Stoke Park through a walks and talks programme
- promoted a strong residents' voice in developments, consultations and to organisations working in Lockleaze

Our approach

Our approach has been to develop Lockleaze Community Climate Champions - local residents with skills and passions for climate action. The Community Climate Champions worked with local organisations and residents to develop a programme of over 60 different events, ran two different surveys and captured conversations and feedback from over 450 different participants and interactions. Alongside physical communications for the digitally excluded we also had social media with information and tips about climate action reaching 5000 residents. We've combined the survey feedback and conversations with information from our community survey and plan, from Residents Planning Groups, from community forums and feedback from local partners. Once combined into a draft report and priorities, it was peer reviewed by the other Community Climate partners and experts across seven different themes, who provided critical input into our plans, to help us refine our priorities.

What it builds on

Our Climate Action Plan builds on existing work to support and protect the environment by local residents, organisations and community partners. The Action Plan is also seen as an opportunity to carry out actions that have long been desired but had not yet delivered.

Transport

Friends of Suburban Railways Bristol have already been engaging regional and local politicians in plans for a local railway station. Residents have been active through campaigns and the Residents Planning Group for action on road improvements.

Housing

The Residents Planning Group have been key to representing the views of residents on planning applications and making adjustments to development plans that take into account concerns about the environment and density. LNT is leading on a Community Led Housing project, which is working with SNUG homes to build affordable energy efficient housing and local training.



Food

The food resilience work in Lockleaze has been developing for some time. Over the last two years, the Vench has partnered with Family Action, Feeding Bristol and Fareshare to improve the offer for local, affordable, healthy food in the area, and diverting waste from landfill. Two food clubs are run from The Vench each week, serving 100 families and supported by local volunteers. The added benefit of the Lockleaze Food Club is that food delivered by Fareshare is surplus supermarket produce that would otherwise go to waste.

Nature

Volunteers at the Lockleaze Community Orchard, The Vench kitchen garden and Hazelnut Community Farm site off Gainsborough Square are active and, with support, can share their growing and gardening skills and knowledge with the wider community.

Our baseline community carbon footprint

Our community's carbon footprint summary

Our carbon footprint report, produced by Bristol charity the Centre for Sustainable Energy, showed us the scale of our community's carbon emissions and the main 'consumption activities' responsible for these emissions (which is why it's called a 'consumption-based' carbon footprint).



Summary of carbon footprint report

Lockleaze carbon footprint is lower than the Bristol average, but as we get new homes we would like to keep it low. We know from our survey work that most residents want to tackle climate change but aren't sure where they can make the most difference, and don't always feel like they have that many options - for example most support renewables and over half struggle to pay their fuel bills.

A big part of our plan is looking at small changes that make a big difference, and how climate action can make life better for people in Lockleaze.



Lockleaze Community Climate Action Plan

Theme	Proportion of Lockleaze carbon emissions	Actions
Housing	21% (same as Energy theme as our plan is about domestic use)	 Support residents to make homes energy efficient Create opportunities for local residents to develop skills for green employment including retrofit, solar panels and heat pump options, eco-construction Community ownership as part of development and regeneration of Lockleaze All new housing developments to be energy efficient, affordable to maintain and include or contribute to public green spaces and sufficient services and amenities (such as community space)
Transport	18% with 10% being private car use	 Support residents with the kit, confidence and ability to cycle safely Support cycling and walking routes to increase residents' confidence and safety in their sustainable travel choice All residents have access to affordable, convenient public transport

Theme	Proportion of Lockleaze carbon emissions	Actions
Energy	21% energy use in our homes made up of 64% for heating, 17% for heating water, 16% lighting, 3% cooking	1. Create opportunities for local residents to develop skills for green employment including retrofit, solar panels and heat pump options, eco-construction, electric charging point installation 2. Increased local generation and ownership of renewable energy 3. Support residents to make informed choices about energy purchase and energy investment
Waste and consumption	19% from things we buy 1% from the management of waste	Residents have skills, resources and opportunities to share, reuse and repair goods Reduce packaging, waste creation and littering in Lockleaze
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Business and education

9%

from use of services

7%

from other consumption activities such as leisure

- 1. Develop training and access to local green jobs
- 2. Support green curriculum and after school activities
- 3. Sustainable banking and pensions investment

Theme	Proportion of Lockleaze carbon emissions	Actions
Food	26% 15% from eating meat and fish with 11% from all other food	 Residents have access to healthy, affordable and environmentally sustainable food options Residents have access to skills, confidence and resources for food growing Reduce food packaging and food waste, and support composting
Nature	Trees capture carbon at a rate of 400+ tonnes per hectare, they also prevent flooding, reduce rising temperature in cities and reduce pollution. Plus wellbeing benefits to nature	1. Residents will have access to quality green spaces, wildlife corridors and skills and resources to encourage wildlife and food growing in the community and in their own homes.
Other		1. Supporting creation of new social norms that celebrate and elevate sustainable options over existing consumptions driven behaviours, particularly creative and community building activities such as sustainable fashions shows and clothes swaps, climate related film showings and sharing activities