

Session 2: Action on all levels and local context

Wednesday 23rd June 2021, 19:00-21:00





Agenda

Agenda item	Time
Welcome and recap	19:00-19:20
Action at all levels	19:20-19:40
Discussion	19:40-20:00
Break	20:00-20:10
Local context	20:10-20:30
Discussion	20:30-20:50
Wrap up and next steps	20:50-21:00



Welcome back and recap

Timeline

Session	Date	Time	Topic (note that exact topics may change)
Session 1	Wednesday 9th June	19:00-21:00	Climate change and carbon reduction
Session 2	Wednesday 23rd June	19:00-21:00	Understanding solutions and the local context
Session 3	Wednesday 7th July	19:00-21:00	Changing behaviour and identifying ideas
Session 4	Wednesday 21st July	19:00-21:00	Communicating climate change
Summer break			
Session 5	Wednesday 8th September	19:00-21:00	Shaping ideas
Session 6	Wednesday 22nd September	19:00-21:00	Moving from idea to action
Session 7	Wednesday 6th October	19:00-21:00	Identifying and communicating with your audience
Session 8	Wednesday 20th October	19:00-21:00	What next? Ensuring longevity of actions



One thing that surprised me



Action at all levels

Natalie Jones, University of Cambridge

Levels of Climate Action

Dr Natalie Jones, Centre for the Study of Existential Risk for Net Zero Now, Cambridge Carbon Footprint, 23 June 2021



Where climate action happens

Local & community

Individual

& Household



National



International







Where climate action happens



National



International



IN PARTNERSHIP WITH ITALY

Individual & Household

Carbon Footprint Who we are V What we do V What you can do V Donate V O C

 40% of UK emissions come from households (UK Climate Change Committee)

Individuals have power!

 Another example: responsible investing – banks & pensions













Where climate action happens

Local & community

Individual

& Household



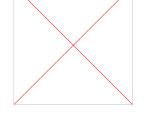
National



International



UN CLIMATE CHANGE CONFERENCE UK 2021



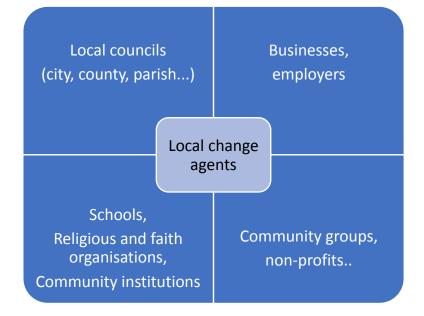
IN PARTNERSHIP WITH ITAL

Local & Community

Local Governments for Sustainability

Why?

- Amplifies individual actions: the power of positive example
- Mutual support makes it easier to make changes
- Don't have to wait for (national) government
- Locals know best what the community needs
- Environmental impact + improved health and wellbeing, community spirit, skills, training and jobs



IPCC Special Report on 1.5°C

Summary for Policymakers:

"D.5.6. Education, information, and community approaches, including those that are informed by indigenous knowledge and local knowledge, can accelerate the wide-scale behaviour changes consistent with adapting to and limiting global warming to 1.5°C. These approaches are more effective when combined with other policies and tailored to the motivations, capabilities and resources of specific actors and contexts (*high confidence*). Public acceptability can enable or inhibit the implementation of policies and measures to limit global warming to 1.5°C and to adapt to the consequences...."

"D.7. Strengthening the capacities for climate action of national and sub-national authorities, civil society, the private sector, indigenous peoples and local communities can support the implementation of ambitious actions implied by limiting global warming to 1.5°C (*high confidence*). International cooperation can provide an enabling environment for this to be achieved in all countries and for all people, in the context of sustainable development. International cooperation is a critical enabler for developing countries and vulnerable regions (*high confidence*)."

Where climate action happens

Local & community







International

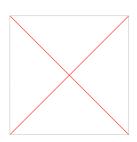


Individual









National

- UK government
 - Regulation, laws and policies
 - O Driving behaviour change (e.g. Taxation; banning or restricting high-emitting behaviour; subsidising low-emitting alternatives)
 - Public information campaigns
 - Investment in infrastructure
 - Investment in technology R&D
- Devolved governments
- Large UK corporates
- National organisations

Business/corporates

- Can forge ahead even if government action is lagging (e.g. US)
 - Even in 2017, sub-national and non-state actor commitments took the US 50% of the way towards achieving its NDC (<u>Kuramochi et al 2020</u>)
- Large potential for reducing emissions
 - Hsu et al 2020: Up to 20 GtCO2e (far more than existing NDC contributions)
- Lots of communities/initiatives to join
- Financial institutions/investors becoming increasingly vocal in calling on companies to face climate risk
- Not always well-evidenced potential for greenwashing

Where climate action happens



International

- Paris Agreement, UN Framework Convention on Climate Change
 - O COP 26
- G7, G20
- International financial institutions
 - o e.g. World Bank
- Multinational corporates
- International environmental organisations
 - O E.g. WWF

The UN encourages climate action at all levels – including in the local community!

Rio Declaration, 1992

 Principle 10: "Environmental issues are best handled with the participation of all concerned citizens."

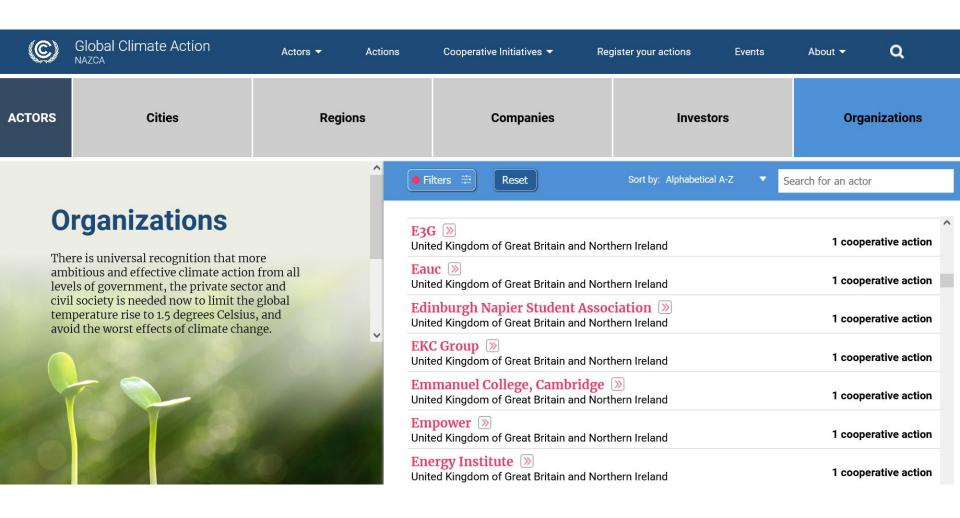
Paris Agreement (2015):

- "Affirming the importance of education, training, public awareness, public participation, public access to information and cooperation..."
- "Recognizing the importance of the engagements of all level of government and various actors... In addressing climate change"
- "Also recognizing that sustainable lifestyles and sustainable patterns of consumption and production...play an important role in addressing climate change"
- Article 12: "Parties shall cooperate in taking measures, as appropriate, to enhance climate change education, training, public awareness, public participation and public access to information, recognizing the importance of these steps with respect to enhancing actions under this Agreement."

Decision accompanying the Paris Agreement

- "Agreeing to uphold and promote regional and interrnational cooperation in order to mobilize stronger and more ambitious climate action by all Parties and non-Party stakeholders, including civil society, the private sector, financial institutions, cities and other subnational authorities, local communities and indigenous peoples"
- "Welcomes the efforts of non-Party stakeholders to scale up their climate actions, and encourages the registration of those actions in the [NAZCA] platform"

NAZCA Global Climate Action Portal: http://climateaction.unfccc.int/

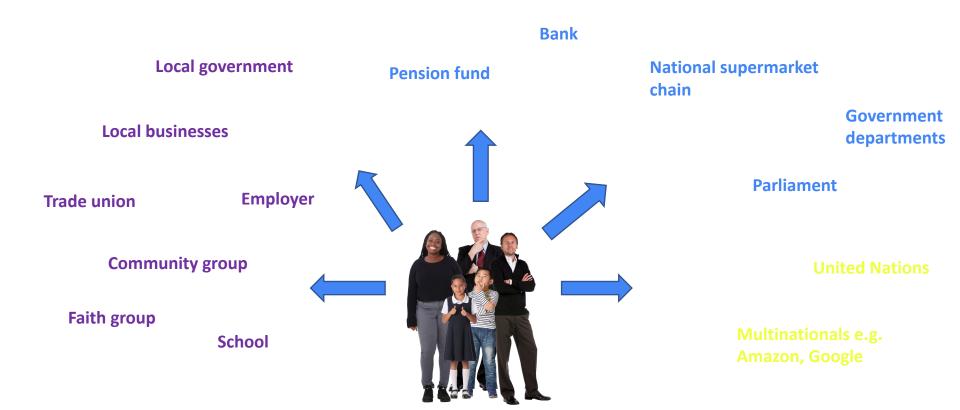


... More UN initiatives





Individual links to all levels



Thank you!



Discussion: Your Actions At All Levels



Break



Climate Action in South Cambridgeshire

Anna Williams, Camcycle



Encouraging participation in local democracy



Annual review 2020



d conducting traffic

unts: all roles have a

sitive impact on our work.

Camcycle is a critical

Our work is practical

North East Cambridge: 10 big questions in less than friend to those we advise, providing considered and 10 minutes realistic cycling solutions Greater Cambridge Shared Planning is based on evidence from Cambridge II and we encourage as many local best-practice design. people as possible to share their views before on-site research and the deadline of Spm on Monday 5 October auccessful examples in We've written a summary of the main cycling issues it and compiled a guide to reater Cambridge and evond, Practical tasks would like everyone to answer it, but if you're llow volunteers to get responses you can paste and edit. wolved at a variety of You'll need to to register on the planning wels from hosting events site i) with a name, email and postal addres to submit comments - this will take around d delivering leaflets to two minutes to do and is necessary because riting survey questions

that a confirmation code will be sent to your amail account. Your name will be out responses but your address email and phone number if you provide them, will not be published Alternatively, if you prefer not to use the online system, you can use the downloadable Word form if and post or email your response. Our first bloggost on the development gives more information on finding out more about the plans and submitting your views it.

With so many consultations happening in our region this year, often involving hundreds of pages of technical documents, Camcycle has been busy summarising schemes and highlighting important survey links and email addresses to help members and supporters have their say.

Volunteers began the year - before the need for social distancing arose - handing out information leaflets to people at the Cambridge Biomedical Campus and Adams Road, encouraging them to send emails objecting to new barriers and a busway proposal that would endanger cyclists. Online we have highlighted consultations through social media and sent out reminders as part of our weekly updates.

Some consultations will have a huge impact on cycling provision for the future, so we spent extra time preparing evidence-based guides to help our members respond; in February we prepared a ten-page document of sample answers for the Greater Cambridge Local Plan and, in September, we wrote guides to help people respond to proposals for new development in North East Cambridge.

Researching and summarising consultations and preparing responses can be very time-consuming, so we would welcome interest from more volunteers who would like to get involved. The bigger our team. the more impact we can have with this important work.

#MILLIROAD2021

24 HOURS LEFT **TO SHOW YOUR SUPPORT**

- policyandregulation@cambridgeshire.gov.uk
- ▶ tinyurl.com/millroadsurvey

Helping members have their say

of Camcycle members responded to a consultation as a result of the charity's

Consultations and planning applications we promoted to our members in 2020 include:

- · Cambridgeshire County Council Climate and Environment Strategy
- GCP Madingley Road Cycling and Walking Project
 DfT Roads Policing review GCP City Access: Downing Street changes
- Greater Cambridge Local Plan
- Cambridge South Station . Devonshire Quarter development,
- Cambridge Station · Cambridge City Council Cargo Bikes Loan Scheme
- Cambridge Autonomous Metro (CAM)
- East Barnwell Conversation . DfT Future of Transport regulatory review
- DfT Decarbonising Transport conversation Cambridge Retail Park bollard removal
- GCP Fastern Access • GCP Waterbeach to Cambridge
- North East Cambridge Area Action Plan

. Ministry of Housing: Planning for the Future

Another consultation er

ravel route to Addenbr

policyandregulation@c reference PRO633) in s

- · DfT Highway Code review
- DfT Managing Payement Parking • Red Cross Lane area parking TRO
- · Government Spending Review
- . Lancaster Way roundabout University of Cambridge: Eddington Phase Two
- . England's Economic Heartland Transport Strategy . Cambridgeshire and Peterborough Independent Commission on Climate Change
- · Cambridge City Council Climate Change Strategy Cambridge South East Transport Better Public
- Transport and Active Travel GCP City Access/Covid-19 Experimental TROs
- · Mill Road ETRO
- . King's Parade vehicle restrictions

24 Camcycle Annual Review 2020

population



Setting the agenda, gathering ideas from the grassroots

SUSTAINABLE COMMUNITIES

STRATEGICALLY REDUCING TRAFFIC ACROSS URBAN AREAS



along the surest Annual Country to the sure of the sure of the surest that the which were delaying local bus services.

pollution and congestion set by local cargo bike and commuters travelling into authorities and many new developments towns and cities from rural areas.

A newspaper article reports the and road-building projects are further installation of an experimental bus and entrenching car dependency across the bus travel consider urban and rural loops cycle lane with the removal of car parking region. It doesn't have to be like this.

on it we are as linear and national targets immediate action on our streets. Covid-19 important with around 30,000 more live, more reliable bus services and faster reduction and climate this year. residents and a growing climate crisis. Journeys for those who need to use a Anna Williams We're a long way from meeting the car. This includes people with disabilities, targets to reduce carbon emissions, deliveries which cannot be switched to

Before Covid-19 hit, Camcycle had already begun working on ideas for a series of zone-based policies which would guide the introduction of lowtraffic neighbourhoods (see page 28). encourage uptake of School Streets and present a coherent vision for the austainable transport of the future.

It's time to lift ideas on green travel zones beyond the pages of reports and

call for action on our streets it's now time to pick up the project,

review the lessons we are learning from measures introduced during the pandemic and engage with local groups. This will help us respond together to the Local Cycling and Walking Infrastructure Plan and create a shared set of policies to reduce motor traffic and shape better places for people.

We're not the only ones thinking about zones. The Greater Cambridge Partnership's City Access project proposes a Clean Air Zone within Cambridge's inner ring road, followed later by an Ultra Low Emission Zone within the boundary of the city's Park & Ride sites. Reports commissioned from consultants Systra on the future role of We know that congestion in urban areas area' in Cambridge. Here, active travel and introduced back in 1976. A new scheme so reducing car traffic would boost our with restrictions on access by other motor entroduced back in 1970. A new scientific on Victoria Avenue aimed to reduce the local economies. It's going to be essential traffic. It's time to lift some of these ideas on victoria Avenue anneu so research use lengthy queues of rush-hour congestion if we are to meet local targets to reduce beyond the pages of reports and call for Fast forward to 2021 and creating for 50% of urban journeys to be made by has shown us how fast local people and more space for sustainable travel walking and cycling by 2030. Fewer cars authorities can act together when needed. in Cambridge has never been more on the road also means nicer places to join us to press for bold action on traffic

discussion on Cyclescape thread 5528

A RECIPE FOR SUCCESS

PUTTING CLIMATE CHANGE AT THE HEART OF TRANSPORT POLICY



to announce a science-based target for single-occupancy car, as measured in an carbon reduction. We have committed to reducing our energy-related carbon with a steep 75% decrease on 2015 Active travel is a major emissions to absolute zero by 2048, emissions by 2030 (read more at tinyurl.com/UOC-corbonreduction). The University has also made ambitious transport programme, commitments in other areas of environmental sustainability, including adopting its first Biodiversity Action Plan achieve 75% of staff in 2020 (tinyurf.com/UOC-blodiversity) and its Transport Strategy 2019-2024 regularly travelling by (tinyurl.com/UOC-transport). In order to achieve these commitments, the University's Sustainability team, of over single-occupancy car 20 environmental professionals, focuses on a wide range of areas of action research, water, travel, and transport.

of the University, and implementing the training for staff and students, and during commitments made in the Transport lockdown we have been providing online Strategy. In terms of commuting by staff. cycle maintenance sessions. A borrow-a Jo B

In 2019, the University of Cambridge the target is to achieve 75% of staff became the first university in the world regularly travelling by modes other than

> area of focus in the which has a target to modes other than

carbon and energy, food, procurement, already introduced a significant number of recycling and waste, teaching and pool bikes including three e-cargo bikes, which are available to staff across the There are six staff members tasked with University for travel during their working reducing the travel and transport impacts day. We provide Dr Bike sessions and cycle

mplement significant improvements to

cycle pa cycles, a

enabling staff to try out different types of bikes for several months.

Focusing our initial efforts where we have control of the space, we have started an extensive programme to improve our cycle parking and cycle routes across the iniversity's estates. This year we aim to

Active travel is a major area of focus including biodiversity, construction, in the transport programme. We have

cycling and walking ideas were gathered via Camcycle's 'Spaces to Breathe' online



We call on our decision-makers to take urgent steps to ensure we have safe networks and infrastructure for walking and cycling so that people can make essential journeys and get their vital exercise as safely as possible now and when our city reopens.

Read the full letter at www.camcvcle.org.uk/spacestobreatheletter

By completing this form you are consenting to the publication of your name and, if provided, your job title and organisation in support of Camcycle's 'Spaces to Breathe' open letter.



Collaborating with others for a stronger voice



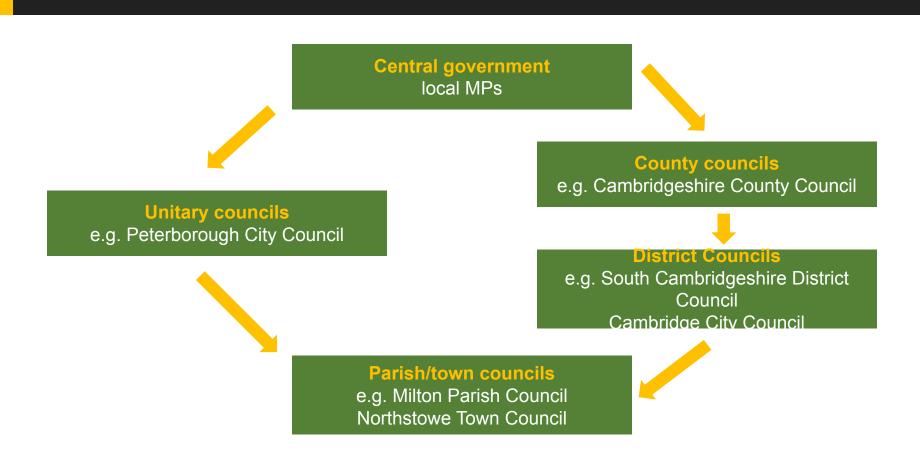




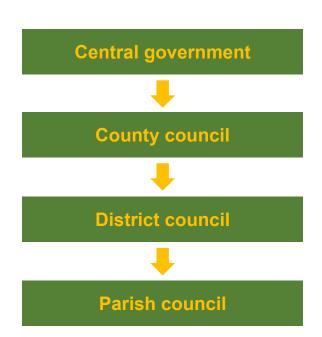


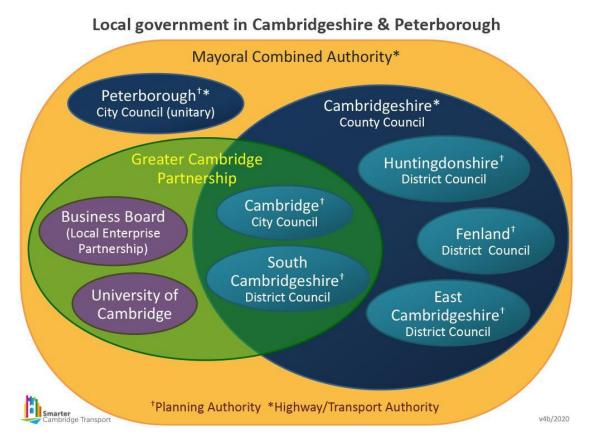


Who does what?



Who does what?





Who does what?

Central government



Mayoral combined authority

Cambridgeshire County
Council
Peterborough City Council
Greater Cambridge

Partnership

District councils

Parish councils

On yer bike

RCLUSIVE

Millions will be urged to cycle to work and stay off trains and buses in plan to ease lockdown

- » Public transport to remain 80% empty even as restrictions are relaxed in bid to prevent crowding and a second wave of infections » New bike lanes will be opened in cities after huge growth in cycling
- » Care home epidemic preventing UK infection rate from falling
- » Chancellor to extend furlough support but may cut wage contribution
 » No 10 dampens expectations that PM will unwind lockdown quickly
- » Public urged to stay at home during sunny bank holiday weekend





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Today I have written to the Prime Minister, outlining plans for short and medium term cycle routes for Cambridge and Peterborough. Thanks to John Holdich

- @SteveCount @SustransEast @camcycle and the teams at PCC, CCC and the CA for your help.
- @BorisJohnson @CharlotteV





Quiet village street Modal Filter

Who does what?

Central government

Sets national policy, provides investment, makes laws

Planning Bill, Decarbonising Transport Plan, cut emissions by 78% by 2035

Mayoral combined authority

Strategic transport authority with a remit determined by central govt

Controls almost all transport funding (but not GCP) Local Transport Plan sets out vision and goals

Cambridgeshire County Council

Transport the Independent Commission on Climate

Building & maintaining infrastructure, managing services such as school transport and residents' parking schemes. Has a climate change and environment strategy, signed up to UK100 to 'do everything within their power to get their

Greater Cambridge Partnership

communities to Net Zero as soon as possible' Delivery body for the UK's largest 'City Deal' programme

Works on projects which support local economic growth. Many transport projects are large-scale schemes including 4 'corridor projects' (with busways), 12 new Greenways for walking, cycling and horseriding, the Chisholm Trail route. Also broader range of ideas for tackling congestion. Planning authority, transport information

South Cambridgeshire District Council

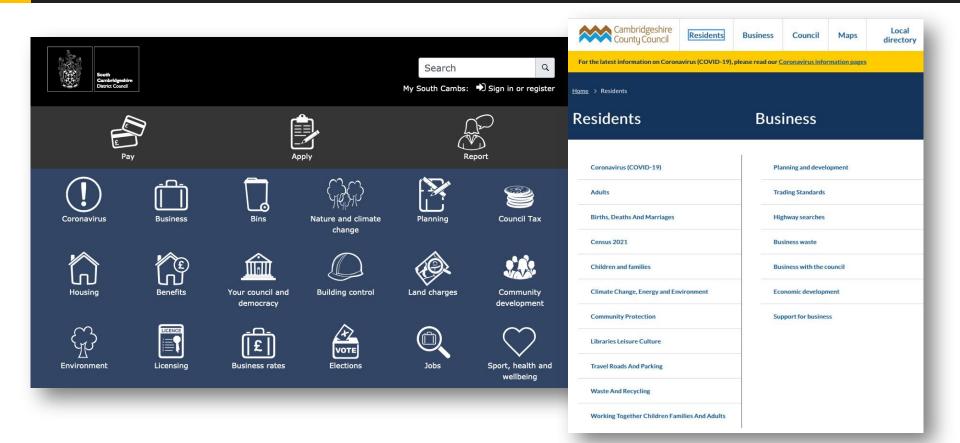
Influences the future shape of settlements, buildings and public spaces. Shares information on transport e.g. bus passes & timetables. Community transport strategy.

Parish councils

Zero Carbon Communities Grant supports local action on climate change. Local responsibility and liaison

Influences decisions, maintains community assets such as bus shelters, may provide parking.

Who does what?



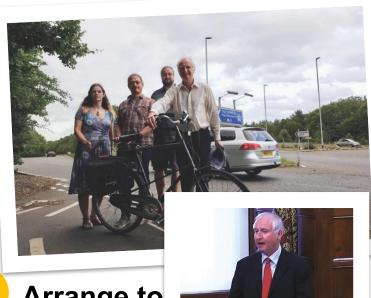
1 Contact your local representatives

Email, phone, write a letter tweet tag them your posts or









Arrange to meet them

writetothem.com

Speak at a local meeting

Check what the protocol is – do you have to submit questions in advance? What's the deadline?

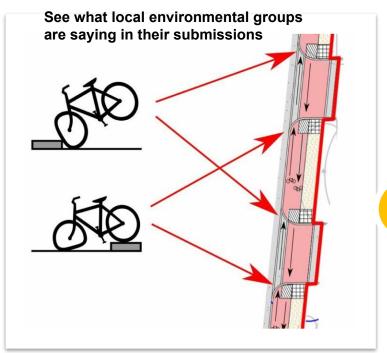


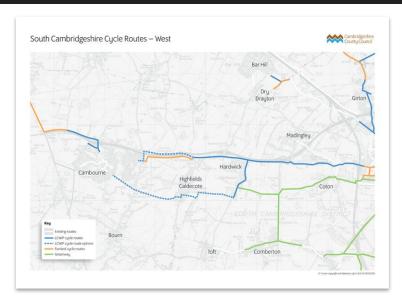


e.g. Milton Cycling Campaign used a ZCC grant to fund more cycle parking in the village

The Greater Cambridge Partnership are running a scheme to encourage Playing Out events one Camcycle member is planning an event in Sawston

5 Respond to planning applications





Have your say in local consultations

Encourage others to do so too – spread the word in your tinyurl.com/CambsCycleNetwor

k

7

Attend Community Forums and Local Liaison Forums

North Cambridge, Northstowe, Waterbeach New Town Cambourne to Cambridge, Cambridge South East Transp





8

Join a local campaign group

Or set up your own! Start a petition or Facebook group, arrange a local meeting, write an article in your village

magazine

camcycle.org.uk/membership

9 Vote!

And encourage others to do so





Become a local representative

yourself...



Image: Cambridge Independent

Final tips

- 1 Be curious
- Plan your 'theory of change'
- It's a marathon not a sprint
- 4 Build relationships
- 5 Listen lots





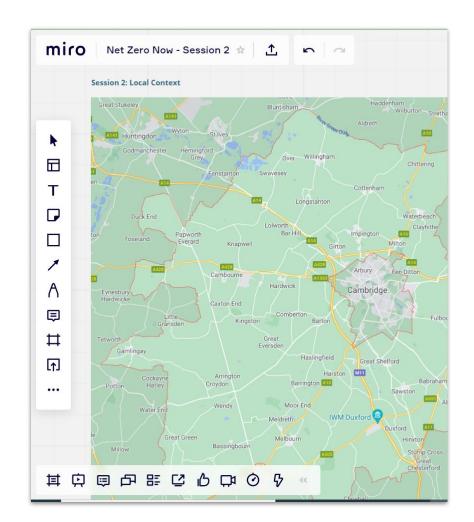
Breakout: Local context

Using Miro

Breakout: Local context

Groups:

- North:
 - Mandy, Carla, Paul B, Paul K
- West:
 - Nicole, Steve, Keith
- South West:
 - Lisa, Chloe, Patrick, Nick, Simon
- South:
 - Sue, Beth, Paru, Michael





Wrap up and next steps

Take away activities

- Review <u>the board</u> in your own time and add more.
- Work through your <u>core resources</u>.
- Read the case study overview and research your case study:







