

#### **AGENDA**

## **Business Continuity – Climate Resilience Planning**

#### **Housekeeping:**

- Session recorded & slides circulated afterwards
- Please remain muted during presentations
- Questions in the chat function & during dedicated Q&A

#### 10.00 Introduction and Welcome

Abi Roberts, Camden Climate Alliance Lead

## 10.05 Climate Resilience – what is it and why are we talking about it now?

Zara Scott, Climate Resilience Officer

#### **10.15 Fitzrovia Village Strategy**

Dan Johnson, Founder of Placemaking London *Followed by Q&A* 

#### **10.30 Resilience Planning for Businesses**

Zara Scott, Climate Resilience Officer

#### 10.40 Summary and closing remarks

Abi Roberts, Camden Climate Alliance Lead

## CAMDEN CLIMATE ALLIANCE

The Camden Climate Alliance (CCA) is not-forprofit organisation set up in 2008 and comprises a network of over **400** Camden businesses, third sector organisations and schools, all **driving change on sustainability**.

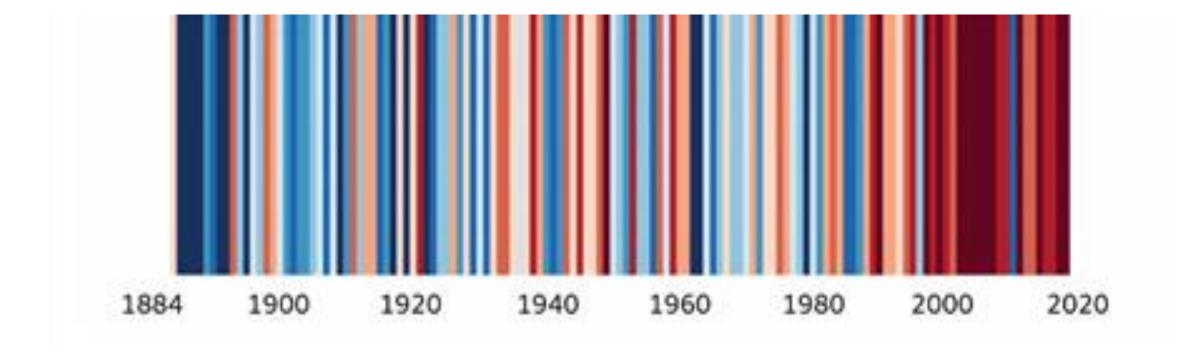
The Alliance is our approach to engaging businesses to reduce their carbon footprint and enable climate action through local partnerships.



#### **#LCAW2023**



- **1** Accelerating the global clean economy
- Delivering fair, inclusive and just transitions for <u>mitigation and</u> <u>adaptation</u>
- **3** Expanding networks for Whole Society Action
- 4 Creating a greener London with and for Londoners



#### **POLL:**

I understand what climate resilience is and how it could be implemented within my business

#### What is Climate Resilience?

The IPCC Sixth Assessment Synthesis Report (2023) set out that <u>climate change impacts are here</u>, the risk is increasing and climate change mitigation and adaptation are required urgently in response.

Climate resilience is the ability of social, economic, and ecological systems to cope with hazardous events, trends, or disturbances related to the climate (e.g. flooding or heatwaves).

Climate adaptation refers to the process of making changes to prepare for and negate the effects of climate change, thereby reducing the vulnerability of communities.



# How does this link with climate change mitigation and net zero goals?

Net-zero commitments outline how organisations will stop their net contribution of greenhouse gas emission to the atmosphere to try and limit global warming and climate change.

Resilience and Adaptation to climate change acknowledges that climate change is upon us and until global GHG reduction targets are met, climate hazards are likely to become more frequent and significant.

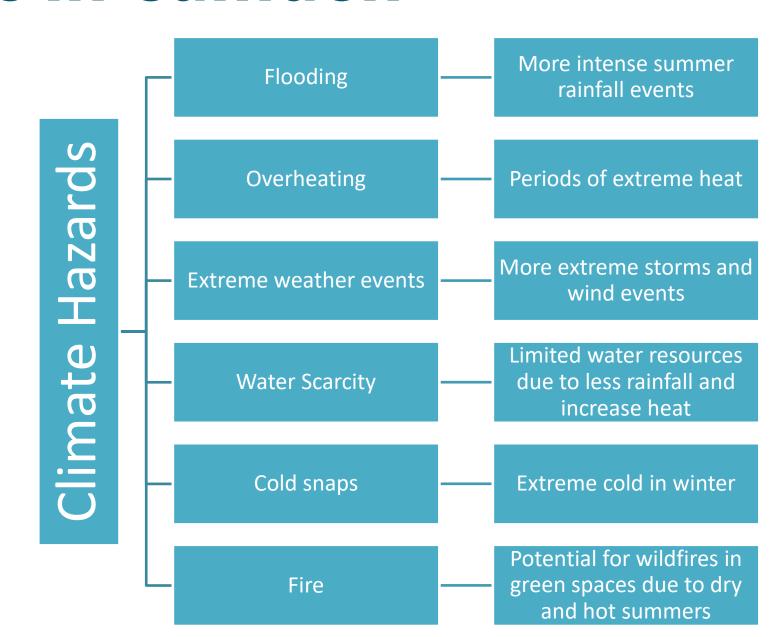
A climate resilient Camden will include organisations who are aware of and prepared for potential climate risks in upcoming years.

### Climate Risks in Camden

Climate change already effects businesses – from floods to overheating, cold snaps and drought. The changing climate could effect your business operations in the future if it hasn't already.

Like any other issue facing your business, it is important to understand and plan for how climate change impacts could affect you.

There are a number of different risks that climate change may pose to an organisation, all risks are shown to increase in potential frequency and severity over time.



## CAMDEN IN THE NEWS

Camden street turns into two foot 'river' and floods homes after burst

water main

Heatwave travel disruption: Train speed limits amid track buckling and increase in car breakdowns

Shops, businesses and streets flooded by torrential rain storm

Schools close early and barbecues in parks

banned amid heatwave

Euston Road one of the most polluted places in Britain, according to latest air pollution figures

## What are Camden Council doing?

Implementing Sustainable urban
Drainage Systems across the borough

**Greening and tree canopy shading projects** 

Redesigning our public space

Working with community groups

Introducing more green infrastructure

**Collaborating and educating** 



# HOW ARE LOCAL BUSINESSES RESPONDING?

Dan Johnson from *Placemaking London* on the Fitzrovia Village Strategy.

Fitzrovia Village

Public Realm and Placemaking Strategy

The Fitzrovia Partnership

PLACEMAKING LONDON JANUART 2023

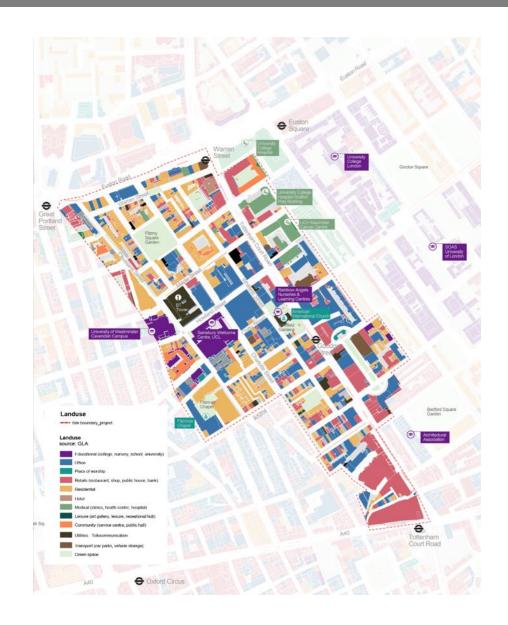
**ARUP** 

## Fitzrovia Village Strategy and Climate Resilience June 2023





















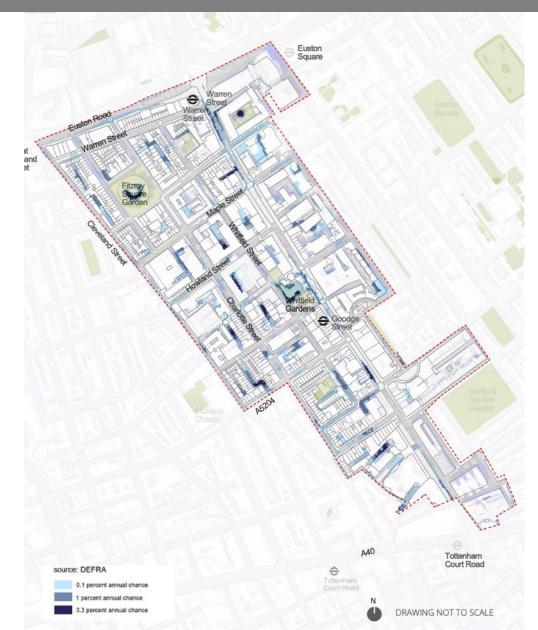










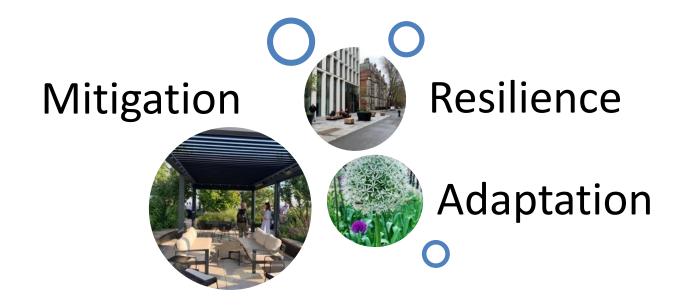




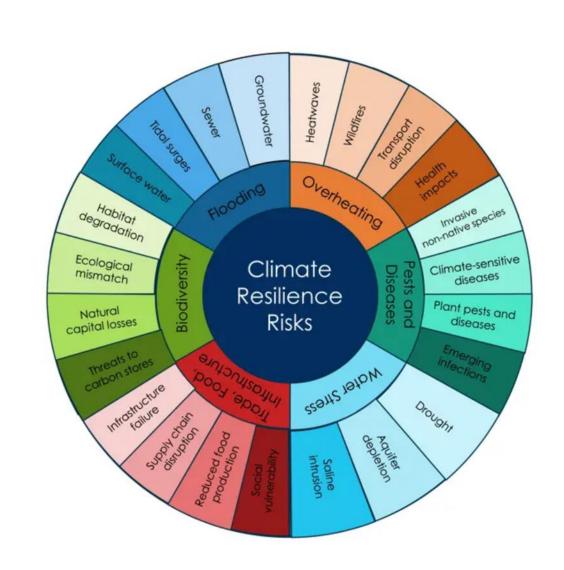


EXISTING CONDITION	OPPORTUNITY	PROJECT DELIVERY CONSTRAINT
Dark street	Lighting improvements	Limited planting options
Sun exposure	Canopies / shade / trees / drinking water / benches	Land ownership, utility corridors
Lack of wayfinding	Better and accessible wayfinding	Improve wayfinding without adding clutter
Crime	Safer, well lit spaces	Challenge for placemaking
Risk of flooding	SuDS	Space availability / utilities
Key routes for traffic	Calming traffic, people-oriented streets	Business opposition, servicing
Listed buildings	Enhancing heritage and improving public realm around it	Might challenge planning approvals
Hidden gems and open space	Improving quality and routes towards destinations	Sensitivities around visitors traffic
Streateries	Expanding and improving these	Reducing parking
Street market	Improve space around them, add seating, improve servicing	Requires higher waste management

#### Climate Challenges



#### Climate Challenges





#### Creating More Resilient Spaces



PLACEMAKING LONDON





#### Creating More Resilient Spaces





#### Fitzrovia will be a greener, more connected, liveable and safe neighbourhood that;

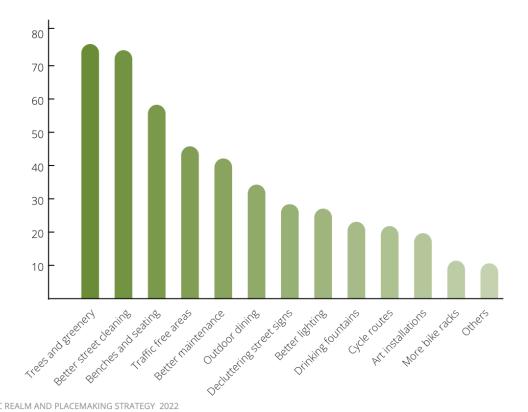








What are your top priorities for improving the public realm in Fitzrovia?





#### Creating Better, More Sustainable Warren Street





#### Creating Better, More Sustainable Chitty Street



#### Creating Better, More Sustainable Charlotte Street





#### Creating Better, More Sustainable Cleveland Street



#### Thank you.

Dan.johnson@placemaking.london







#### **POLL:**

Have you considered what the impact of climate change could be on your organisation?

## Have you considered how:

#### **Increasing summer temperatures**

May impact working conditions, cause changes to retail patterns, increased energy costs due to higher demand of cooling, impact supply chain, impact of staff travel

#### **Reducing summer rainfall**

May increase stress on agriculture and farming, change water supply availability and usage

**Short & Intense rainfall** 

May increase risk of localised flooding (surface water, sewer surcharge and groundwater), impact travel of staff, damages commercial properties, reduced trade following a flood

## CLIMATE RESILIENCE PLANNING

# - WHAT'S THE BENEFIT FOR MY BUSINESS?

- 1. Cost-saving: Understand climate risks to make informed investment decisions and lower long-term costs.
- 2. Business continuity: Mitigate climate risks for uninterrupted operations and customer satisfaction.



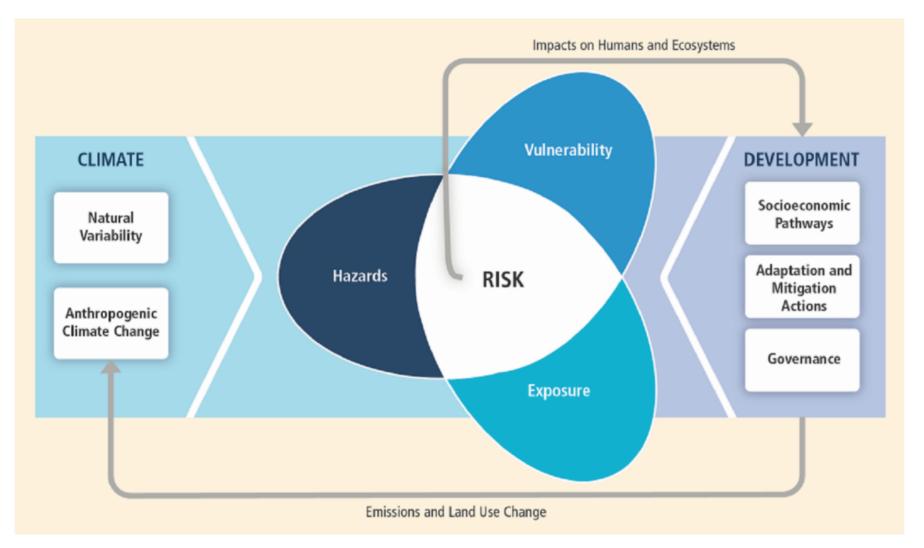
- 3. Competitive advantage: Explore opportunities, reduce costs, and manage climate risks effectively.
- 4. Reputational benefits: Boost investor/client confidence in your organisation or brand.

#### **Resilience planning considerations**

Some questions you could consider in order to understand your risk profile:

- 1. Do you have **flexible work arrangements** for extreme weather without disrupting operations?
- 2. Are your **business premises protected** from floods and high temperatures?
- 3. Have you diversified your supply chain to ensure continuity of business?
- 4. How would severe weather events **financially impact** your business, including insurance and funding?

#### **UNDERSTANDING YOUR RISK FROM CLIMATE CHANGE**



Source: IPCC, 2014

#### **RESOURCES**

Some resources you may find useful for business climate resilience planning:

https://www.gov.uk/government/publications/adapting-toclimate-change-risk-assessment-worksheets/how-to-fill-in-aclimate-change-risk-assessment-worksheet

https://www.qld.gov.au/environment/climate/climatechange/resources/business-industry/risk-management-tool

https://www.gov.uk/government/publications/climate-impacts-tool

https://www.gov.uk/guidance/climate-change-risk-assessment-and-adaptation-planning-in-your-management-system



# **KEY TAKEAWAYS**

Camden Climate Alliance

- Net Zero alone is not enough to save the planet. To do that we need Net Zero Plus. And the plus is adaptation.
- The risk of climate change is increasing, mitigation and adaptation are required urgently in response.
- A climate resilient Camden will include organisations who are aware of and prepared for potential climate risks in upcoming years.
- Understanding your businesses climate risks now, will help better protect your business today, and in the future.
- Together, we can build a climate resilient Camden, allowing our businesses, residents', communities, and visitors to thrive.

## Questions?

**Twitter: @camdenclimate** 

LinkedIn:

https://www.linkedin.com/in/camdenclimatealliance/

Email: climatealliance@camden.gov.uk

Join the Camden Climate Alliance: https://www.camdenclimatealliance.org.uk/join-the-alliance/

Camden Climate Alliance

#### **POLL**

Following today's session:

Do you feel you understand what climate resilience is and would you feel confident having resilience discussions internally?