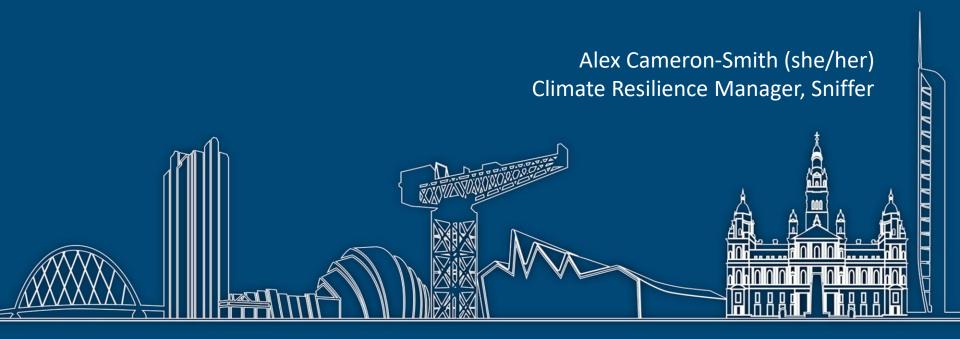
Creating Climate Resilient Communities







Welcome and introductions







About us



Sniffer is an environmental charity, based in Edinburgh and Glasgow, with a focus on **leadership**, **placemaking and innovation**. We are a catalyst, fostering collaboration across sectors and places to ensure transformation towards a flourishing and fairer future for all in a changing climate.

Adaptation Scotland is the national climate change adaptation programme funded by Scottish Government that we deliver. Sniffer also provides the Secretariat for **Climate Ready Clyde**, the Glasgow City Region climate adaptation partnership.

Find out more about our work: www.sniffer.org.uk









Aims for the day

- Increase awareness and knowledge of climate impacts and need for adaptation in the Glasgow City Region
- Bring together communities, third sector organisations and public bodies, building more capacity to support meaningful community participation in place-based adaptation
- Enable two-way sharing and learning
- Making wider links and collaborations with other climate adaptation and resilience projects









Agenda

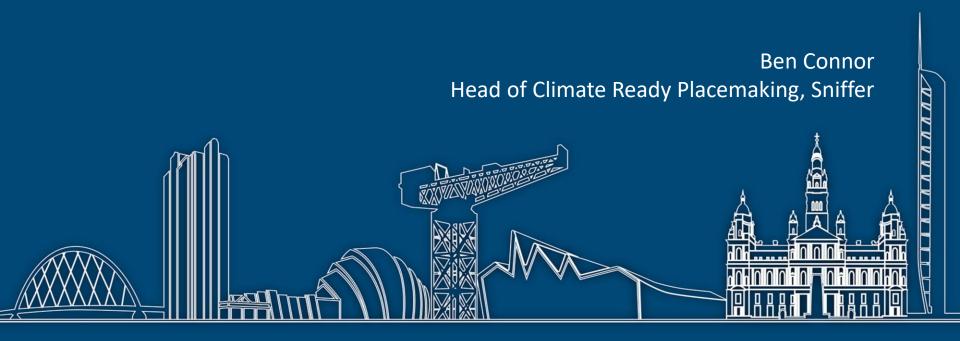


Welcome and intro
Adapting to climate change in Glasgow City Region
Lived experience, participatory processes and climate adaptation
Workshop: exploring Adaptation Personas
BREAK
Climate adaptation and resilience projects in communities & panel discussion
LUNCH
Introducing the Community Climate Adaptation Routemap
Workshop: Using the Routemap to plan local action
Reflections from the day & wrap up
EVENT CLOSE





Adapting to climate change in Glasgow City Region









































Our changing climate: Scotland



2000



1920

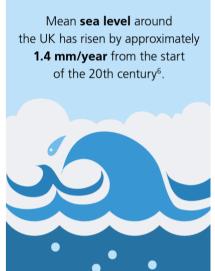
1950

1910

Scotland's **10 warmest years** on record have all occurred since 1997. The average temperature in the last decade (2010-2019) was **0.69°C** warmer than the 1961-1990 average, and the warmest year on record was 2014⁴.



in rainfall over Scotland in the past few decades (with an increasing proportion of rainfall coming from heavy rainfall events). The annual average rainfall in the last decade (2010-2019) was **9% wetter** than the 1961-1990 average, with winters 19% wetter⁵.



1980

The changes in climate that we are already experiencing are projected to continue and intensify

2010

2020







Our changing climate: Glasgow City Region



People of Glasgow react to day two of the heatwave



By Morgan Carmichael and Eszter Tárnai Chara 🖪 🧑 🦰 1 Comment







In all scenarios, climate change means Glasgow City Region will experience:



Increasing extreme weather



Heavier winter rainfall and reduced summer rainfall



Higher average temperatures, with more frequent and extreme heatwaves



Sea level rise and coastal erosion



Increased likelihood of flooding







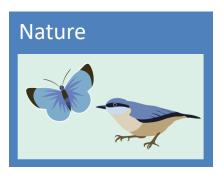
What does this mean for Glasgow City Region?















Climate risk: the potential for negative consequences for people or nature from the impacts of climate change

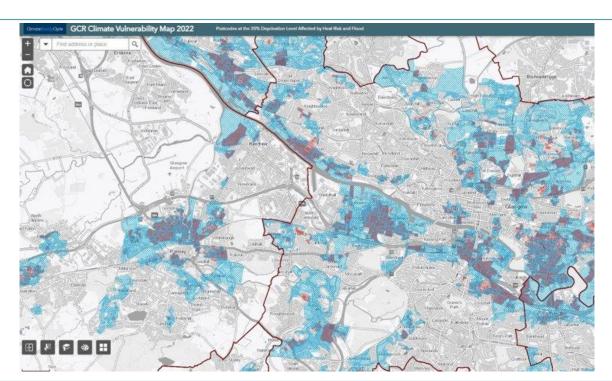
https://www.crcassessment.org.uk/





Climate vulnerability





Social and economic factors, such as gender, ethnicity, age, housing tenure and income affect how people are impacted by climate change.

https://climatereadyclyde .org.uk/climatevulnerability-map/





What is climate adaptation?

Climate mitigation:

reducing or preventing greenhouse gas emissions

Climate adaptation:

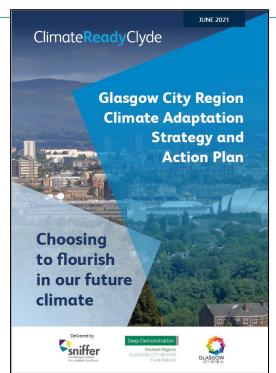
reducing vulnerability to the current and future impacts of climate change











- Co-ordinated, cross sector and long-term approach to climate adaptation
- Vision: "a Glasgow City Region that flourishes in the future climate"
- Transformational adaptation not just doing things differently but doing different things
- **Just** resilience

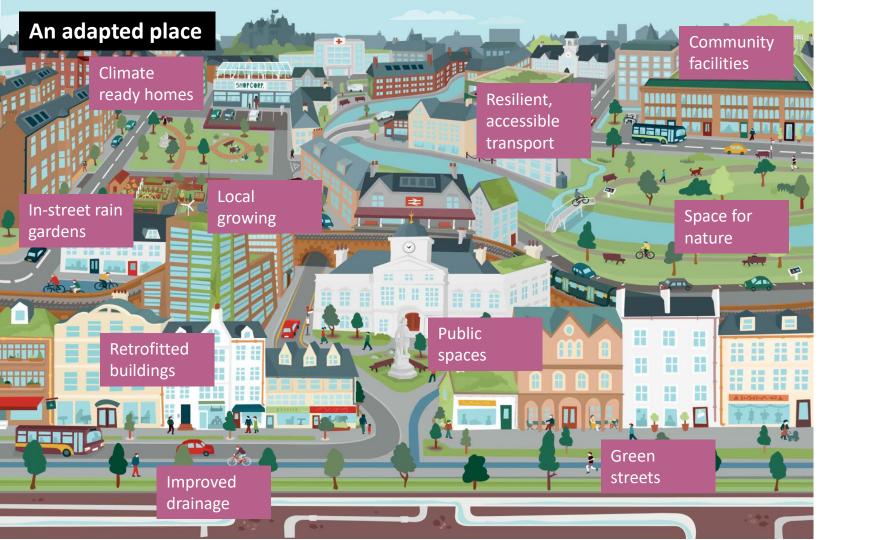












Lived Experience, Participatory Approaches and **Climate Adaptation** Eleanor Pratt (she/her) Climate Resilience Manager, Sniffer A A A A A A A A A A A A





What is 'lived experience' in the context of climate adaptation?

- Knowledge and meaning gained through first-hand experience of e.g.
 - Climate impacts (flooding, drought, extreme heat, erosion...)
 - Where they occur
 - What happens during/after
 - How impacts overlap & exacerbate each other
 - Who/what is most affected and why



- What matters most to protect in future
- What works where, and how to maximise multiple benefits
- What strengths/capacities can we build on, where do we need help
- How climate resilience contributes to a fairer, flourishing place









Climate Justice



Distributional Justice

- Making sure costs and benefits of taking action are spread out fairly
- Considers responsibilities and resources + the needs of future generations and ecosystems



Photo credit: Chris Jamieson, Belfast

Procedural Justice

- Is about power to influence adaptation decisions, which is often not held equally
- Enables citizens knowledge and marginalised voices to be actively involved in adaptation actions.

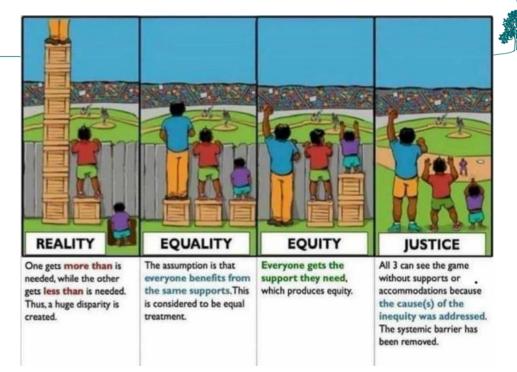
Adaptation isn't something that should be done 'to' people; it must be collaborative





Just Resilience

"Only an approach to adaptation that moves beyond a sole focus on the biophysical risks of climate change, to one that considers the larger and more complex processes that interact and produce vulnerability, can address social, environmental, and climate injustice", O'Brien and Selboe (2015)



Credit: Interaction Institute for Social Change | Artist: Angus Maguire





Transformational Climate Adaptation: doing different things, differently...

- Challenges existing power dynamics and business as usual
- Balances technical solutions with deep understanding of the process of change itself, which is a social process
- Bottom-up process of communities defining their own needs and demands and shaping meaningful adaptation
- Democratising climate adaptation by meaningfully involving communities; making it more accessible & valuing their local knowledge and lived experience





Participatory Processes...



- Help ensure citizens are part of how decisions which affect them are made
- Help address complex problems value diverse types of knowledge, experience and values
- Reveals authentic insights into people's lives and experiences
- Better quality decision making
- IF DONE WELL increase trust and collaboration between communities and institutions





Participatory processes for gathering lived experience

- Community/peer research- directed and conducted by people with lived experience of the issues being studied.
- Participatory mapping
- Walking tours/interviews
- Oral/written histories
- Participatory video/photography
- Games/play
- Arts-based methods



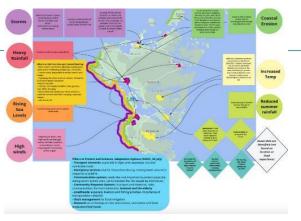


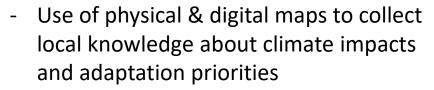




Participatory Mapping – Outer Hebrides







 Integrating community knowledge with spatial data to validate and enhance







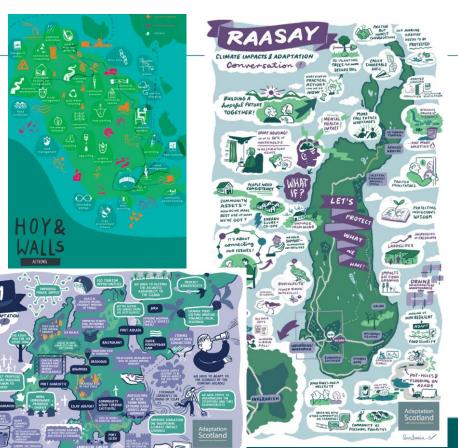








Participatory Mapping – Carbon Neutral Islands



- Online workshops exploring climate projections through local impacts mapping
- Live scribed process = visual outputs
- Built understanding about how adaptation links to emissions reduction and other community priorities (housing, fuel poverty, jobs)



Participatory Mapping - Highland Adapts

www.highlandadapts.scot



Share a story of how you have experienced weather and/or climate at this place

Were you positively or negatively impacted? When did this happen? How did you feel?





 Feeding local knowledge into evidence base for regional climate risk and opportunity assessment







Participatory Research – Urban Greening for Heat Resilient Neighbourhoods

- Open University and Sniffer working with neighbourhoods in Glasgow (Pollok and Govan) and Taipei
- Recruiting/training community researchers to co-design and lead research process and own outputs
- Walking/talking interviews exploring how communities experience hot weather, and how they think green spaces can help to deal with extreme heat in future
- Supported by local creative practice organisations (Village Storytelling Centre and Impact Arts)





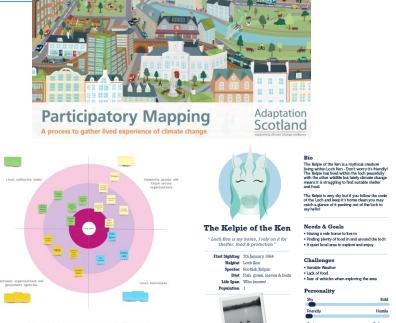


Tools & Resources

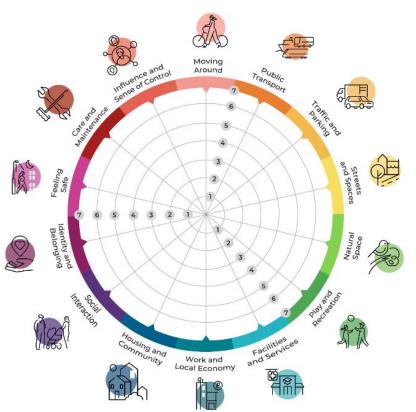
www.adaptationscotland.org.uk/how-adapt/tools-and-resources

Simple how-to's, workshop outlines & templates to:

- Introduce adaptation Adaptation 'Whirlwind' presentation
- ID who should be involved Stakeholder & Power mapping
- Explore lived experience Participatory Mapping and Climate Impact Interviews
- Think more creatively about impacts and adaptation – Adaptation Personas



Place Standard Tool with a Climate Lens















WORKSHOP: Creative approaches to climate adaptation: exploring "Adaptation Personas"

Iryna Zamuruieva N N N N N N N N N N N N Climate Resilience Manager, Sniffer





What are personas?

"Personas are research-based characters that you create to understand the real experiences of people who will use your service or be affected by a policy."

>> real people with backgrounds,
goals, and values <<</pre>



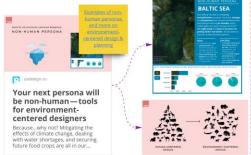
Why use personas?

- ·Put a face to adaptation
- Understand different experiences of climate change
- ·Think from specific perspectives about climate impacts, adaptation capacities and responsibilities

Examples of how personas can be used:







Personal

Climate Change Impacts

Adaptation

Name, age, gender, species, occupation

What climate changes are affecting them the most, now and in the future (e.g. heavier rain, drier summers etc)? What might enable/prevent them from adapting?

What do they care most about?

What are the underlying challenges they face?

What are/might be the impacts for them?

What adaptation actions can they take?

Examples of climate adaptation and resilience in communities







Facilitating Community-led Conversations

Bella Kerr Intergenerational Development Officer, Generations Working Together

Watch the Community Knowledge Fund Research film here: http://bit.ly/3MSFccb

Find out more: https://generationsworkingtogether.org/





ClimateReadyClyde

A A A A A A A A A A

Citizen Science and Climate Justice

Eleanor White Sustainability Coordinator, West Dunbartonshire Libraries







West Dunbartonshire Libraries @wdclibraries

Citizen Science and Climate Justice

November 2023





West Dunbartonshire Libraries



8 public libraries,5 school libraries,1 mobile library



1 community garden



"Sustainability
Action Plan"



Scotland's Public Library Strategy

People

- 1.3 Encourage active citizenship through access to trusted, accurate information which empowers communities to make informed decisions.
- 1.5 Reflect the rich and diverse communities in both library resources and programming to make them accessible to all.

Place

2.2 Design library services which reach the heart of communities and engage with new audiences.

2.4 Curate a diverse cultural offer which celebrates local and national heritage and encourages community led experiences.

Partnership

3.1 Develop partnerships which support more resilient, fairer, healthier communities.

3.3 Collaborate with partners to contribute towards the sustainable development agenda for 2030.

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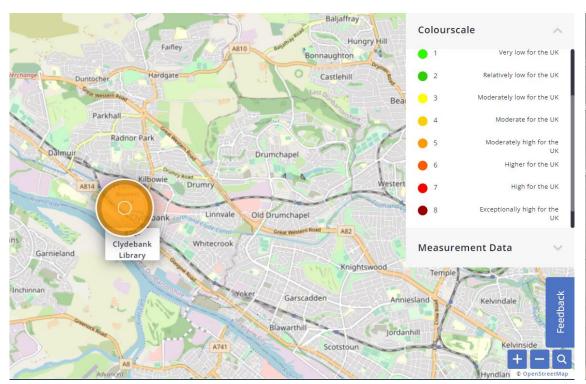
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Vale of Leven Citizen Science: River Guardians



Clydebank Citizen Science: Air Pollution





Clydebank Citizen Science: Air Pollution



Scotland's Public Library Strategy

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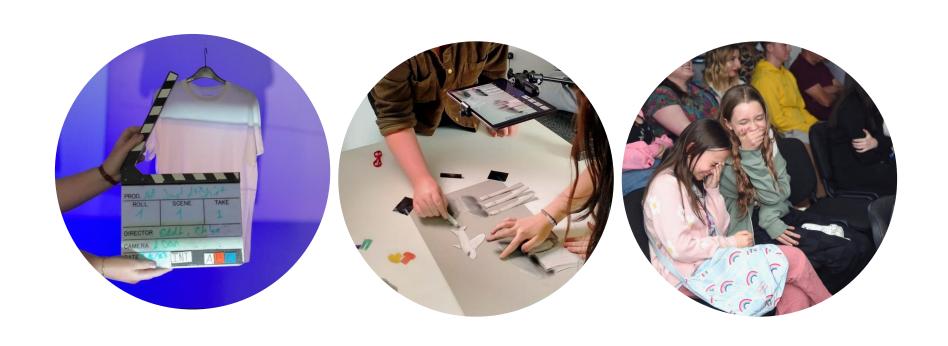
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Clydebank High: Seams Legit Sewing Hub



Climate ACTION Film Academy



Our film on Sustainable Fashion was selected by

the Scottish Youth Film Festival...

Watch it here: https://vimeo.com/855668754

Creative Climate Action: Impacts



Environmentalist-in-Residence

- Micro-residency: 35 hours
 - Funded by CILIPS Green Libraries Grant
- Platform an artist whose practice is rooted in climate justice and/or environmentalism
- Facilitate creative climate action workshops for young people aged 12-17
- Co-creating resources with and for the community to engage with the Community Garden



Get in touch:

Eleanor White (Pronouns: She/Her), Sustainability Coordinator. Eleanor.White@West-Dunbarton.gov.uk











Centre for Sustainable Solutions

GALLANT: WORKING WITH COMMUNITIES IN GLASGOW



Dr Florence Halstead University of Glasgow



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@Halstead_F @RiaDunkley @open_aye @segambell



GALLANT

- Glasgow As a Living Lab Accelerating Novel Transformation
- 5 year NERC funded project
- Transdiciplinary
- 5 core themes: Flooding, Biodiversity, Active Travel, Vacant and Derelict Land, Sustainable Energy
- Community Collaboration Workstream aims to work with communities in Glasgow, on the above 5 themes
- To effectively do this, often marginalised groups need to be included





Methodology and Participants

- Qualitative approach
- Participatory Action Research
- Eco-pedagogy
- Photovoice
- Deep-mapping
- 12 countries represented (China, England, India, Ireland, Italy, Kenya, Liberia, Mexico, Pakistan, Scotland, Syria, Wales)
- Age range from 9 70
- A mix of mothers, carers, students, retirees, professionals, self-employed, people seeking work and some off work due to long-term health issues.



In Action

- 16 x Participatory Photo walkshops in 3 locations (Govan, Govanhill and Anderston)
- Celebration Events
- 60 + attendees at a Next Steps event
- Over 23 hours of interviews and focus groups!
- 9 x online and analogue maps created
- Celebration events (butterfly effect)
- Making friends (knowing people and place trust)
- Reflections on changes over time
- Reimagining hopeful futures

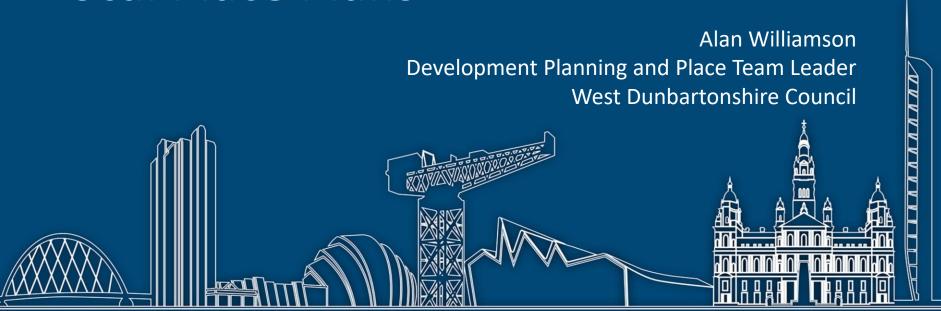


Next Steps



- ~10 community research projects; chosen, designed and led by communities with support from GALLANT team
- Deeper analysis into the frames of Glasgows citizens
- Continuation of the "butterfly effect" via conversations and events

Local Place Plans







ClimateReadyClyde

Overview



- Local Place Plans are community led plans which set out proposals for the development and use of land.
- New power, giving community-led plans statutory weight
 - Planning (Scotland) 2019 Act
 - Town and Country Planning (Local Place Plans)
 (Scotland) Regulations 2021





Requirements for Communities



The fundamental requirements for a Local Place Plan are that it must fulfil the following criteria. It must:

- be prepared by a Community Body;
- be a proposal as to the development or use of land;
 and
- fulfil the legal requirements set out in the 1997 Act and the 2021 Regulations





Duties for the Council



- Invitation to Prepare Local Place Plans
- Validation of Local Place Plans
- Register of Local Place Plan
- Taking into account Local Place Plans when preparing the Local Development Plan







Local Place Plan content



Issues relating to climate change/resilience would be appropriate for a Local Place Plan, such as:

- Identification of areas considered to be at risk from extreme weather events
- Identification of flood risk management schemes/opportunities
- Identification of areas for tree planting or habitat creation, or protection of existing areas contributing to climate
 resilience





How to get involved?



- Visit your local authority website most should/will have Local Place Plan content.
- Contact your local planning authority enquire if there is Local Place Plan activity in your area
- Contact your local community council to check if they are already involved in preparing Local Place Plan – or if it is aware of the opportunity.





Introducing the Community Climate Adaptation Routemap







ClimateReadyClyde

Community Climate Adaptation Routemap

A practical guide for communities to adapt to climate change.



Climate Ready Clyde Worksho p















Who was involved?





The Routemap was produced as part of our **Adaptation Scotland** programme, funded by the Scottish Government.

Adaptation Scotland supports communities, organisations and businesses to adapt and build resilience to climate change.

Partners:

- H&I Hub (Highlands and Islands Climate Hub),
- DTAS (Development Trusts Association Scotland),
- NESCAN Hub (North East Scotland Climate Action Network
- Climate Hub)
- SCCAN (Scottish Communities Climate Action Network)



Aoife and Iryna with the Routemap















Format

- A booklet & a poster
- Digital version, printed version and at-home print available



Contents 2 Introduction 3 Stage 1: Getting started Stage 2: Understanding climate change in your community Stage 3: Taking action Regenerate nature Improve housing and neighbourhoods 12 Support self sufficiency Getting around Grow skills and employment 17 Re-thinking, re-imagining and revitalising



Stage 1: Getting started

Preparing for the changes to our weather patterns and more extreme weather events - adapting to climate change - is a collaborative process. It's helpful to understand your capacity and resources first, as later on you will need to decide what actions you can take on your own and where it makes sense to work with others.

Finding out what others in your area are doing in relation to climate change is important. This will help with finding the right partners and funding, and avoid duplication of effort.

First, here are some questions to consider:

- Who are you what resources do you have as a group?
- Do you have land, buildings or other assets that are/will be affected by climate change?
- What are your main activities and how are these affected by climate change?
- Are any of your existing activities already about adapting to the local impacts of climate change?
- What is your local council already doing about climate change adaptation and resilience? You can find contact details for your local council here.
- Are other groups and organisations in your area already adapting to the local impacts of climate change?





Stage 2:

Understanding climate change in your community

In this section:

- What is climate change adaptation and resilience to extreme weather?
- Learn how your community and place is affected by climate change now and in the future
- Open up a discussion on which of the effects of climate change are most relevant to your place
- ◆ Do things 'with' not 'to' your community
- Create a future vision of your community
- Understand what and who needs to be protected

What is climate change adaptation and resilience to extreme weather?

Climate resilience

Climate resilience is the ability to anticipate, prepare for, and respond to hazardous events, trends, or disturbances related to climate.

Climate change adaptation

Climate change adaptation comprises all the actions and solutions that a country, a region, a city or a community can develop and implement to build more resilient societies and economies, to respond to the impacts of climate change that are already happening or are expected.

It is important to remember that even if we cut all our emissions (by doing things like generating renewable energy and making homes more energy efficient), there are already changes set in motion that we need to prepare for. Therefore both adaptation and mitigation (cutting our emissions) are needed.

Building resilience and adapting to climate change is about becoming better equipped for the present and future changes brought about by global climate change. These include not only physical changes, like higher temperatures, but also indirect changes in how people's health, economic situation, ecosystems and activities may be affected.

Adaptation means different things for different places – in some places it may be about reducing the risk of flooding, and in other places preventing wildfires or reducing impacts of heatwaves. It might mean helping people with climate anxiety, or creating opportunities for skills and work that are rooted in regeneration and revitalisation. In some places it may be about making different land use choices and in others creating a shared pool of resources.

Understanding how your place and community is and will be affected by climate change in the future is important for making good choices today.





Learn how your community and place is affected by climate change now and in the future

Over the last few decades the climate in Scotland has warmed, rainfall patterns have changed, and sea levels have risen. The weather extremes we experience are also changing with our hottest days getting hotter and our wettest days getting wetter.

While the effects of climate change vary from region to region, there are a lot of commonalities. Climate change is likely to change rainfall patterns and bring more heavy downpours, leading to more flooding across the country. This will have impacts on people's homes and public infrastructure (disruptions in electricity and gas supply and internet connection) - with potential damage to people and the natural environment. Drier spells will become drier, with droughts and heat waves becoming more frequent.

Key long-term climate change trends for Scotland are:



Average temperatures will increase across all seasons



Typical summers will be warmer and drier



Intense, heavy rainfall events will increase in both winter and summer



Weather will remain variable and may become more variable



Typical winters will be milder and wetter



Sea levels will rise



Reduced frost and snowfall

Climate impacts are experienced differently depending upon geographic, historical, social, political, economic and cultural factors. Inaction to prevent further worsening of climate change will not only worsen climate impacts and increase (climate) injustices, but also make it more difficult to adapt. In understanding climate impacts for your place, climate action and social justice need to be considered alongside each other. For example, low-income, working class, ethnic minority and migrant communities are faced with intersectional experiences of climate vulnerability and greater marginalisations, exclusions and injustices.

You can also engage with your elected representatives (councillors, MSPs and MPs) to see what they already might be doing in response to climate change in their constituencies and explore what you can do more of together. Fostering change at the political level through your representatives is important as supportive policies can make local action easier. You can find out who your local representatives are at writetothem.com. This guide from Friends of the Earth Scotland can help you learn more about meeting and engaging with politicians.

Learn more about why and how different people and social groups are sensitive to the climate impacts from Climate Just.

Understand how to practice Intersectional Justice in Climate Action in your community.

Check for long term flood risk in your area via Flood Hazard and Risk Information Service.



Example

Climate Ready Ken:

what happens when a

Community Development

Trust initiates local

efforts on climate resilience

Open up a discussion on which of the effects of climate change are most relevant to your place

Some issues may be more and some less relevant to your community. It is important to agree which impacts you would like to focus on. This can be something most urgent or something affecting most people or vulnerable people, something that can do a lot of damage or bring most opportunities to your community.

Here are some ways to collect information within your community:

Carbon Literacy Training can

involved with our Stakeholder and Power Mapping template and workshop outline

community to talk about the weather as a starting point for communities more resilient through Are We Ready? pack

Explore lived experience of Participatory Mapping approach

and Climate Impact Interviews

Use Place Standard Tool with a Climate Lens to understand how your local area and design your future place with climate in mind

Think more creatively about by using Adaptation Personas an 'Adaptation Whirlwind' presentation

Climate Outreach has many

Talking climate handbook how to have a climate change conversation

Engaging the public on climate risks and adaptation

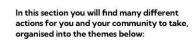
There are a lot of organisations that can support you in understanding the present and future impacts of climate change for your place and community.

- Access free resources and guidance from Adaptation Scotland.
- · Connect with local groups and networks and find out what is happening in your area:

Your local council may also be able to offer advice or point you to local information sources. You can find contact details for your local council here.

Stage 3: Taking action

All communities are different and your group may focus on responding to climate and ecological emergency as a main focus or it may be one of many issues you're dealing with. For this reason it is important that you as a group understand your role in supporting your community to become more resilient to climate change, regardless of your main purpose. There are a number of different actions that a community group can take, depending on your resources and priorities.



- Regenerate nature
- ♦ Improve housing and neighbourhoods
- Support self sufficiency
- Getting around
- Grow skills and jobs

The actions are also tagged with relevant climate nazards and now short or long term the action is:		
Action characteristic	lcon	Description
Overheating	*	Actions you can take as a community group that will help you address local impacts of overheating in buildings. Overheating, particularly in buildings, is a growing health and wellbeing concern in the UK.
Flooding	≋	Actions you can take as a community group that will help you address local impacts of flooding. Flooding is a regular occurrence in Scotland and climate change intensifies it.
Coastal	R	Actions you can take as a community group that will help you address coastal risks. Scotland's coasts are especially vulnerable to climate change, as they will be affected by changes both to the land and in the sea.
Drought	KW.	Actions you can take as a community group to conserve water and reduce water scarcity. Scotland's summers are projected to be drier, with prolonged periods of little or no rainfall, leading to drought.
Extreme weather	Δ	Actions you can take as a community group to build resilience to extreme weather events. Occurrences of extreme weather in Scotland are likely to increase with climate change.
Shorter term	X	These actions are the "lower hanging fruit" that you are likely to be able to do within your community group relatively easily. Usually, they require fewer resources so they can be implemented more quickly.
Longer term	Ħ	These actions are more complex and may take longer to set up. They usually require wider collaboration, as well as resources such as money, time, or technical input.

The actions are also tagged with relevant climate hazards and how short or long term the action is:







Regenerate Nature

Regenerating, taking care of and maintaining healthy natural environments is an important climate adaptation action. Climate change affects the delicate balance of Scotland's ecosystems and causes shifts in Scotland's habitats and wildling, adding to existing pressures. Some distinctive Scottish species may struggle and could be lost, invasive non-native species may thrive, while a degraded environment may not be able to sustain productive land or water supply.

Restoring natural ecosystems is also important as they can help protect us from, flooding, rising sea levels and storms.

Read more about climate impacts on nature:

- · 15 Consequences of Climate Change for Scotland
- Climate change impacts for species, habitats and landscapes in Scotland

Regenerate nature actions:

- Protect and restore gardens and community green spaces
- Grow trees and create new woodlands
- Work with local landowners to improve the way land is managed



Protect and restore gardens and community green spaces

There are lots of practical actions you can take to help improve biodiversity, adapt to climate impacts (such as more rainfall), and also create more pleasant community spaces. Some examples of actions that can be carried out in individual gardens or on shared land or community spaces include creating raingardens, growing wildflower areas and creating habitats for native species.

Renaturalising our outdoor spaces can reduce flood risk and also supports biodiversity, improves health and wellbeing and can capture carbon from the atmosphere. Ensuring that gardens contain natural features such as trees, shrub, grass, plants and ponds can dramatically reduce surface water flood risk for the homes and neighbourhoods.

Create a wildflower meadow
(The Conservation Volunteers)

Create a wildlife pond (Froglife)

Create homes for wildlife in your garden (Scottish Wildlife Trust)

Nature on your doorstep (RSPB)

Work with local landowners to improve the way land is managed

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ve the ※ / €

Even if your community group does not own the land in your area, there are still ways you can influence how land is managed and taken care of, so that it helps us adapt to climate change and regenerate nature. You can work with your landowners (e.g. your council, housing associations, local farms), to encourage them to make improvements ich as: introducing more trees to the landscape through hedgerows and woodlands, connecting will will life habitats, and taking better care of the soil.

Create and maintain wetlands (WWT) Conserve and restore peatlands

Introduce soil mulching to reduce soil erosion

Design and maintain multifunctional green spaces

Where to find support?

- Ask <u>NFUS</u> and <u>Farming for a Better Climate</u> for support on how to engage your local farmers on climate change adaptation.
- Get advice from <u>Community Land Scotland</u> or <u>DTAS</u>
 <u>Community Ownership Support Service (COSS)</u> on working with landowners in your area and explore your options for business of the land or buildings are the greater to a community.
- Owning land as a community might help you address local challenges including climate related ones.
- Find out who owns land or properties in your area via <u>Registers</u> of <u>Scotland</u> or <u>Who Owns Scotland</u> project.
- Get advice from <u>Environmental Rights Centre for Scotland</u> on environmental and related planning law



Grow trees and create new woodlands

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Growing the right trees in the right place in your community can help to reduce flooding by capturing rainwater, provide shade on hot days, and keep places cool, as well as storing carbon and providing homes for wildlife. You could encourage people to plant trees in their gardens, create a community orchard, work with your local authority to plant more street trees in towns an cities, or develop a community woodland.

Create a community woodland (Community Woodlands Assoc)

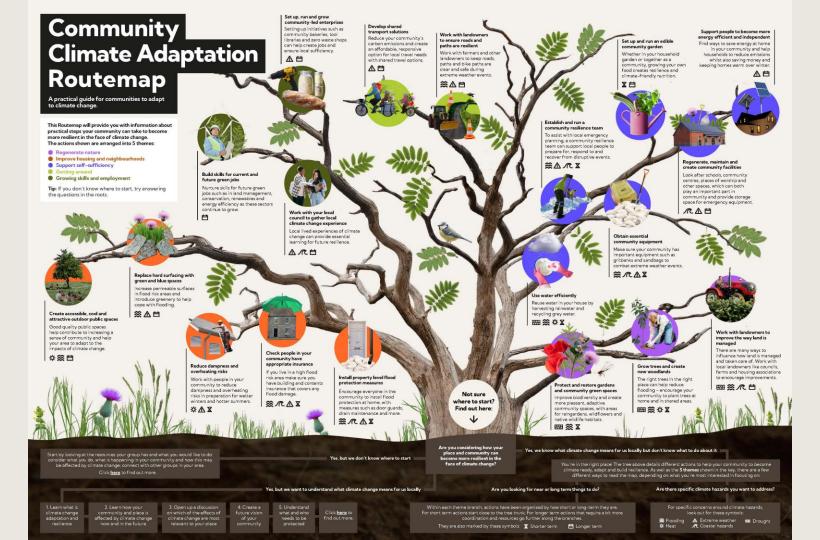
Trees for schools and communities (Woodland Trust)

Community orchard advice (The Orchard Project)

> Tree planting advice (Woodland Trust)







5 Back to start

Re-thinking, re-imagining and revitalising our places and communities

There's no one "next step" that would suit all – please use this Routemap in ways that make sense for your community, remix it, make different paths through it, use it to set off on your own path. There are others across Scotland working on climate and social issues and there are many people and organisations who can support you, remember you're not doing this alone. You can use the questions on the right to open up conversations about your local action.

communicies

Questions to stay with:

- How can we carry out projects that matter in our community in a way that also addresses social and climate justice? What does it mean for our community?
- 2 How can we create space for action that brings both the need for urgent changes and also creates space for building trust and connections in our community?
- What's the smallest, most doable thing we can do to make our community a better place for all creatures, human and not?
- 4 How can we address immediate needs and practical questions while also focusing on longer-term, strategic outcomes?
- How can we connect our organising with others, like migrant action, land right campaigns and others?
- 6 How can we work with and not on behalf of the most vulnerable in our area?
- 7 How can we support communities in the Global South in building their resilience to climate change?

"For those who haven't yet experienced climate collapse in our own bodies, a history not yet written into us, the feeling it arrives in the shape of shadows, an atmospheric wrongness, and harrowing predictions; these are stories that change our own. The moment we begin to truly engage with climate science, our narratives of self

essica Gaitán Johannesson, <u>The Nerves and Their</u> <u>Endings: essays on crisis</u> <u>and response</u>

Get in touch with us

If you have questions about the Routemap, please get in touch with the Adaptation Scotland team via adaptationscotland@sniffer.org.uk or through Twitter

@AdaptationScot

"[This] is not just about locating fault lines of climate change, or imaging those most impacted by it, but is instead [..] about courageously enacting the principles of a love ethic which is based on showing care, respect, knowledges, integrity, and holding the will to cooperate."





WORKSHOP: Using the Routemap to plan local resilience action

- 1. Have you experienced climate impacts in your community already?
- 2. Which of the actions listed in your Routemap theme could help deal with the impacts you have faced and/or protect you against these in the future?

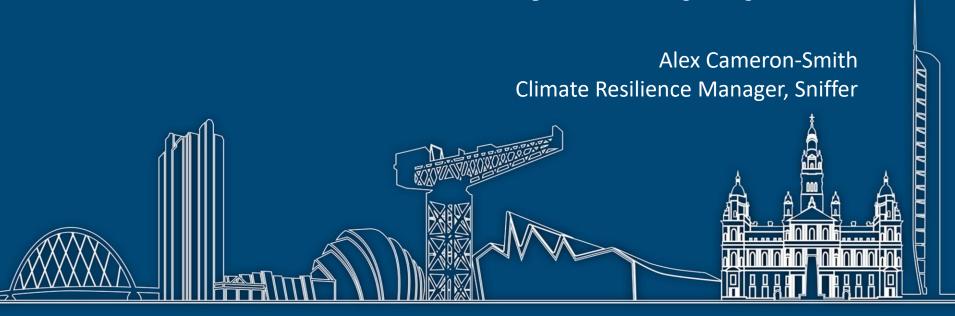
3. How can you support communities to take these actions too?







Reflections from the day & wrap up







ClimateReadyClyde

Reflections from the event graphic









Information, tools and resources



- Climate Ready Clyde website: https://climatereadyclyde.org.uk/
- Adaptation Scotland Communities Hub: https://www.adaptationscotland.org.uk/how-adapt/your-sector/communities
- Email us: climatereadyclyde@sniffer.org.uk

Find us on X (Twitter):

- @Climareadyclyde
- @AdaptationScot
- @SnifferScotland







Thank you for coming!







ClimateReadyClyde