

Devon Climate Emergency

Update for the Exe Forum – February 2022



Agenda

1. The Devon Climate Emergency
2. The Carbon Plan Process
3. The Interim Devon Carbon Plan
4. Citizens' Assembly
5. Adaptation Plan
6. Action is ongoing
7. Our Shared Aims
8. Keeping up to date



1. The Devon Climate Emergency

Creating a resilient net-zero carbon Devon – where people and nature thrive

Objectives:

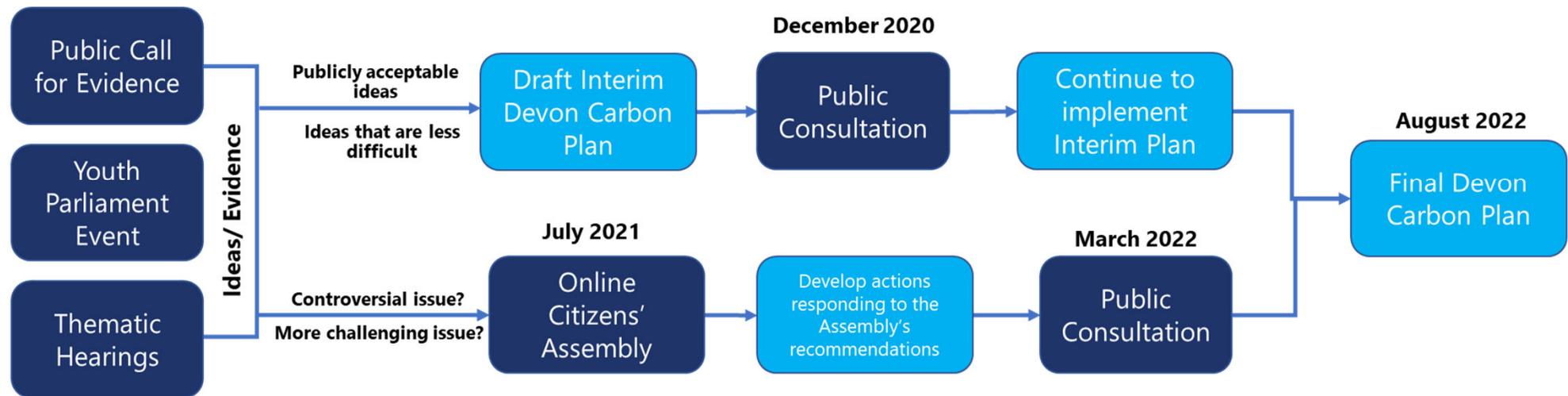
- Reduce carbon emissions to net-zero by 2050 *at the latest*
- Improve the resilience of Devon's environment
- Prepare communities for a warmer world

Partnership:



2. The Carbon Plan Process

Oct 2019 – Jan 2020



3. The Interim Devon Carbon Plan

A Pathway

- It provides a framework to get to net-zero by 2050
- It describes what needs to be done to overcome big challenges
- Indicates the opportunities and co-benefits
- It's a plan for everybody, not just the partners

Funding

- The Plan makes clear that net-zero cannot be achieved within existing resources and policy.
- Most actions need new resources and funding.
- Significant opportunities for people and organisations to redirect their purchasing power to local, more environmentally friendly goods and services.

Sections

- Cross cutting themes
- Economy and resources
- Energy supply
- Built environment
- Transport
- Food, land and sea



4. Citizens' Assembly – The process

- 70-strong panel of Devon's residents – a representative sample
- University of Exeter advised on the process
- Convened and facilitated by the Involve Foundation.
- Met online for a total of 25 hours during June and July 2021.
- Members engaged in learning, dialogue and deliberation about the context of the climate emergency and the specific topics they were being asked to address.
- Deliberated the remaining big challenges
 - How should we encourage people to reduce car use?
 - How should we encourage people to retrofit buildings?
 - What should the role of onshore wind energy be in Devon?



4. Citizens' Assembly – The outputs

- The Assembly has proposed a series of resolutions for each challenge, and a set of conditions attached to each resolution
- Their report is [available online](#)
- Generally, the Partnership needs to....
 - Communicate and inform
 - Involve communities
 - Act with urgency
 - Show ambition
 - Demonstrate leadership
 - Be accountable
 - Work with central government



Caution – I've paraphrased this!

Energy

- Strong support for onshore wind, particularly when controlled locally by communities

Transport

- Strong support for electrification of vehicles. Some support for congestion charging. Little support for increasing car park charging or workplace parking levies. Would want to see sustainable alternatives in place first.

Buildings

- Some support for using regulation to require people to upgrade their homes. Specifically, strong support for doing so through the planning system and through linking council tax and business rates to the building's energy performance.



4. Citizens' Assembly - What's next?

- The resolutions have been considered by the Partnership and turned into implementable actions
- Tactical Group and Response Group sign off actions for consultation
- 17/03/2022 – 14/04/2022 Consult public on the actions and supporting texts
- Added to the Interim Plan to create a completed Final Plan
- Ready for partners to adopt from August 2022



5. Adaptation Plan

- Output is a Devon, Cornwall and Isles of Scilly Adaptation Plan showing actions that need to be taken to ensure community and environmental resilience
- Met Office has produced a report summarising the latest climate projections for southwest England
- Reviewed the infrastructure, health effects, economic issues, flood and coastal risk and potential environmental impacts
- £25k for a 6-month resource to accelerate delivery has been provided by the Environment Agency – brief being finalised to allow contractors to be appointed



6. Action is ongoing...

- Projects across Devon showcased at www.devonclimateemergency.org.uk/taking-action/



400 EV Sockets



Marsh Barton



Teign Estuary Trail



Food Partnership



£6m Sustainable Warmth



Water Refill Stations



Community Energy Fund



Green Innovation Fund



Low-Carbon Concrete
Flood Scheme



Okehampton Rail Service



7. Our Shared Aims

Exe Estuary Management Plan 2022-2027 (actions have been paraphrased!)

Devon Climate Emergency

Emissions Reduction CM1: Identify and reduce the main contributors to climate change, increase public understanding and encourage implementation of the Devon Carbon Plan

Devon Carbon Plan (DCP)

CM2: carbon sequestration through blue carbon habitat creation

DCP – Goal: Devon’s coastal ecosystems and their significant carbon stores are protected, restored and enhanced

Adaptation

CA1: identify the areas most vulnerable to climate change and suggest adequate sustainable management

The Devon Cornwall and Isles of Scilly Climate Impacts Group - Adaptation Plan

CA2: coastal squeeze & habitat realignment

CA3: monitoring & analysing the impact of climate change on the estuary

Flood and Coastal Risk Management: FM1 – FM14

Waste Management and Recycling: reduce, re-use (circular economy), recycle, energy recovery, disposal WMR1 – WMR9

Devon Carbon Plan – Economy and Resources section



8. Keeping up to date

- Sign up to the newsletter - www.devonclimateemergency.org.uk/join
- Follow and engage with the project on social media

Twitter @devonclimate

Instagram @devonclimateemergency

Facebook @DevonClimateEmergency

- [Look at the tips](#) for communities, organisations and individuals on the website

