

NEIGHBOURHOOD
PLANS AND CLIMATE
CHANGE

CLIMATE CHANGE

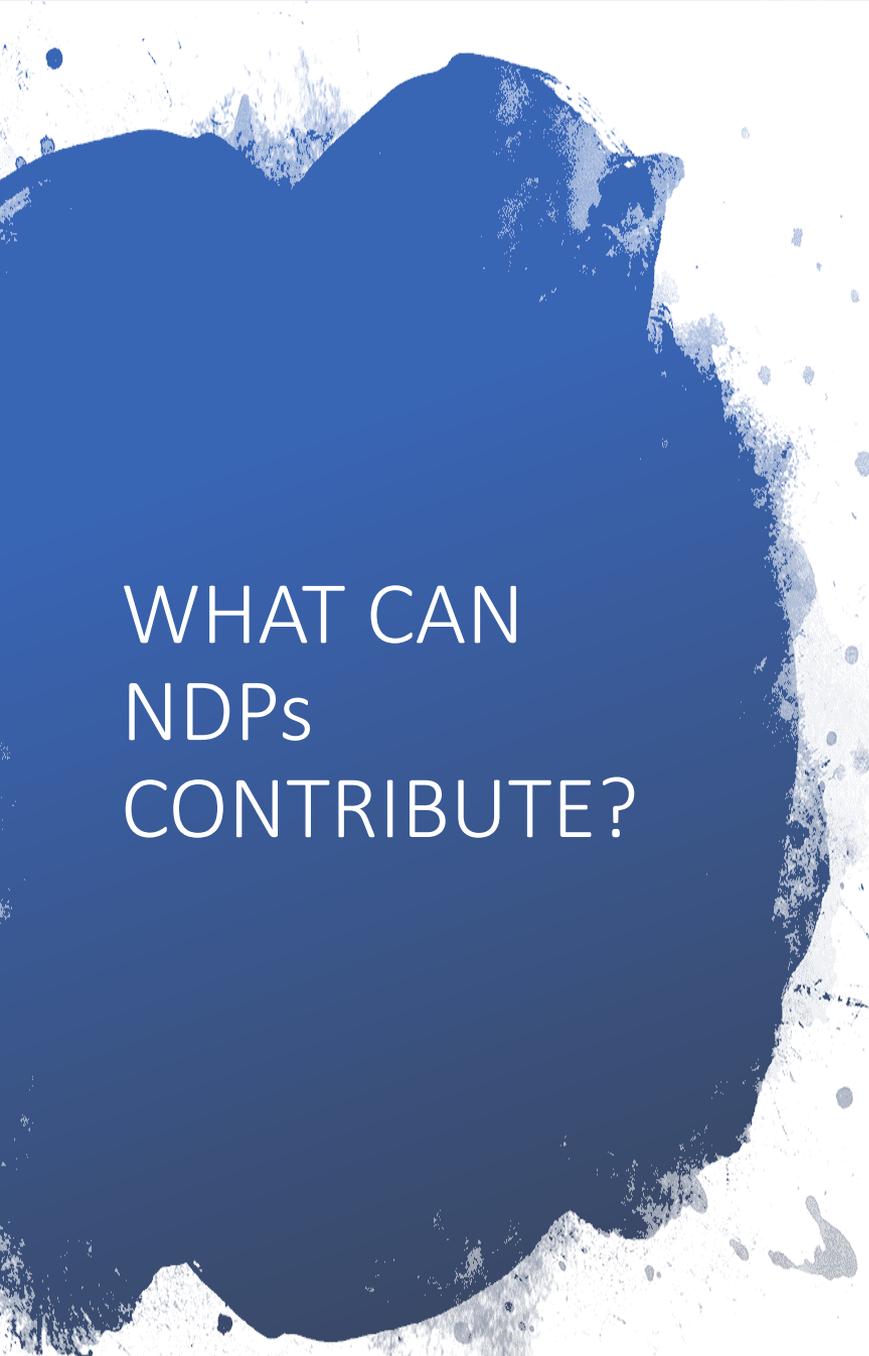
- Climate change is undeniable and an existential threat.
- NDPs are a means of overcoming barriers to renewable energy development, reducing the drivers of climate change and dealing with its impacts
- Climate Emergency Declaration by CC -a 'game changer'?

'The implications of global warming for Looe are profound. The Cornwall declaration of a climate emergency and the targets to restrain global warming and become carbon neutral by 2030 are therefore seen as being a significant 'call to action' for the Looe NDP. The measures within it, which aim to tackle the consequences and causes of climate change and seek to embed environmentally sustainable practice in the way our communities function, demonstrate local determination to make an effective contribution to the countywide response to the challenges faced.' Looe NDP March 2019



CLIMATE CHANGE

- Cornwall Local Plan 'Refresh' to 2050 likely to be very focused on climate change, with a 50 year forward view....
- 'Rapid, far reaching and unprecedented changes are needed'
Dan Stone, Centre for Sustainable Energy
- So emerging NDPs might well make a start now....



WHAT CAN NDPs CONTRIBUTE?

- Aim to be Carbon Neutral by 2030 – but that’s a ‘tough ask’!!
 - Some difficult tasks:
 - Define present energy use and emissions
 - Work out what the energy budget needs to be meet IPCC targets
 - Estimate local sustainable energy potential
 - Set ‘appropriate’ targets for each form of energy
 - *And carry the community with you!*
 - Defend at Independent Assessment of Plan and subsequent appeals/challenges.
- May be unachievable given that NDPs must pass a referendum, so more realistic measures are the best option.



NDP MEASURES

- 1. Make the gravity of the issues very clear to the community
- 2. Make climate change the focus of the NDP vision
- 3. Include policies to reduce causes of climate change:
 - Energy efficient and small carbon footprint development
 - Encourage community sustainable energy projects
 - Encourage 'modal shift' from cars
 - Encourage digital networks to reduce need to travel
 - Planting to encourage carbon sequestration
 - Support local community 'co-production' of foods, goods and services on exception sites

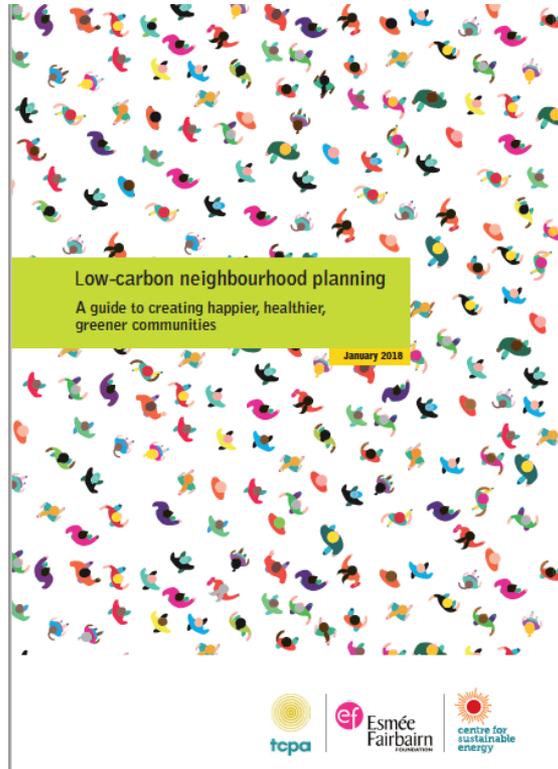
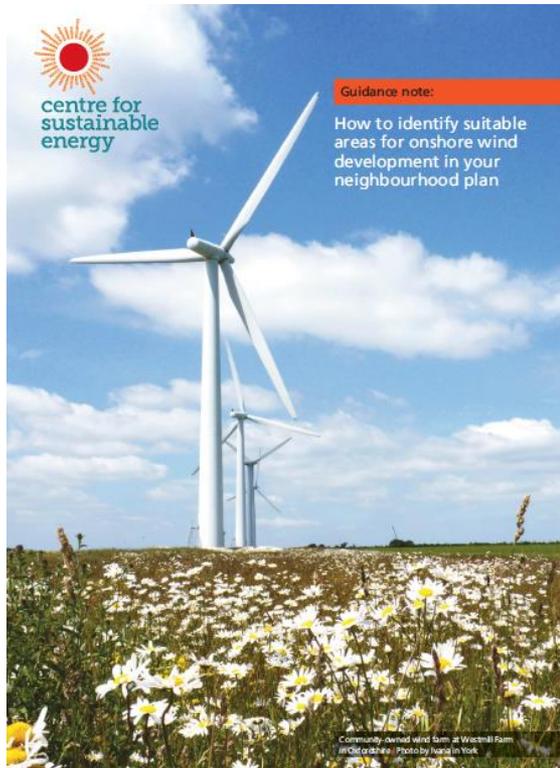
NDP MEASURES

4. Policies to reduce impact of climate change

- Layouts that encourage passive cooling / Planting to provide shade
- Flood management including 'natural' SUDS
- Dealing with ground instability
- Green Infrastructure Networks

5. Policies to encourage sustainable energy production

- Require 10% (or more) of energy consumption on a site to be generated on site or other sustainable source
- Identify areas of land where Wind, PV and Hydro (or even Thermal) is encouraged
- Encourage community renewable energy networks



reading

FINAL DRAFT

Chacewater Parish

Neighbourhood Development Plan 2018-2030

Produced by the Chacewater Parish NDP Steering Group 16th November 2018



EGLOSHAYLE, ST BREOCK AND WADEBRIDGE AREA NEIGHBOURHOOD PLAN

 to 2030

Pre-Submission Version



Egloshayle Parish Council
St Breock Parish Council
Wadebridge Town Council
September 2017