



REDRUTH TOWN COUNCIL

Climate Action Plan

Redruth Town Council

Climate Action Plan

INTRODUCTION:

Background

There is now international scientific consensus on the fact that carbon emissions (alongside other greenhouse gases) are causing climate change. In the 2018 International Panel on Climate Change (IPCC) special report 'Global Warming of 1.5°C' human activities are estimated to have caused approximately 1.0°C of global warming above pre-industrial levels. The IPCC warn that global warming is likely to reach 1.5°C between 2030 and 2052 if it continues to increase at the current rate. The IPCC stress the importance of limiting global warming to a maximum of 1.5°C above pre-industrial levels, beyond which even half a degree will significantly worsen the risks of drought, floods, extreme heat and poverty for hundreds of millions of people.

Cornwall Council

In January 2019, Cornwall Council declared a 'Climate Emergency' in recognition of the need to take urgent action and set an ambitious target for the County to work toward becoming carbon neutral by 2030.

In July 2019 Cornwall Council unanimously approved its Climate Action Plan and it is now working on a new Climate Change Development Plan to 'strengthen existing policies, create new ones and make allocations that address the climate change issues affecting Cornwall'.

Redruth Town Council

At its Council Meeting of 29th July 2019, Redruth Town Council unanimously declared a Climate Change Emergency. It agreed to set up a Climate Action Working Group and to adopt its own Climate Action Plan, setting out the actions it can take as a Town Council.

This document, adopted by Council at its meeting of 30th November 2020, sets out the goals, actions and policies that Redruth Town Council is committed to in order to reduce its own carbon footprint and to support initiatives in the wider community to help mitigate and adapt to the impact of Climate Change in the Parish.

Key Goals for the Town Council

1. *Declare a Climate Emergency*

Show commitment to the community, support other local Councils and join the body of Councils demanding meaningful action from Westminster.

2. *Form a Climate Action Working Group*

Include local councillors, experts, organisations and representatives of the community to focus on addressing the emergency, explore ideas and prioritise actions, feeding back regularly to council meetings.

3. *Take responsibility for the impact of Council decisions*
Engage with the community and ensure that all policies and decisions of the council are informed and led by the impact they will have on securing a safer and better future for the Parish within the context of a Climate Emergency.
4. *Short-term actions*
Instigate the actions that can be taken by the Town Council almost immediately for little or no cost, and that will have an immediate impact. (See below)
5. *Medium and longer-term goals*
Agree to undertake policies and projects that may take more resources to achieve or need to be planned further in advance. (See below)

SHORT TERM ACTIONS

To be initiated immediately by the Town Council.

1. Pledge to support the target set out by Cornwall Council in its Climate Change Plan (July 2019) and set a target for the Parish to be net carbon neutral by 2030.
2. Use information in the public domain to benchmark current carbon output, identify targets for the Parish and track progress against these targets.
3. Establish a Climate Action Network which will work in the interest of the Parish and allocate a lead Councillor to link with the network and the Town Council.
4. Switch to a renewable energy supplier for all Town Council-run buildings/street lighting etc.
5. Install LED/low energy bulbs in all Town Council-run buildings/streetlights.
6. Actively work to reduce consumption, reduce waste and recycle. Minimise the amount of printed matter and where this is essential use recycled paper and recycle all waste.
7. Use recycled paper and environmentally friendly cleaning products in all Town Council facilities.
8. Stop the use of weedkillers and other chemicals in parks, green spaces, verges and paths.
9. Use public notice boards to promote awareness and environmental initiatives. For example, 'how to be an eco-friendly visitor', highlighting which establishments offer water refills, safe cycle routes etc.
10. Commit to using local suppliers wherever possible for the supply of goods and services and consider potential carbon emissions, not just price when awarding contracts.
11. Commit to minimising the impact of Town Councillors' and Town Council employees' activities on the environment. e.g., avoid unnecessary travel. Hold virtual meetings where possible.
12. Maximise use of social media platforms to engage with the community. Accepting that not all parishioners will have access to social media, use printed matter sparingly and target those that will benefit most.

13. Make use of opportunities to engage with other Town & Parish Councils, Cornwall Council and national government to promote policies and legislation to combat the impact of climate change. Link with other organisations to share expertise, experience and knowledge.
14. Ensure that the NDP supports high standards of energy efficiency and includes renewable energy in residential and commercial buildings. Include provision for clean energy schemes such as Community-led renewable energy projects and electric car charging.
15. Carry out a Carbon Audit of all Town Council buildings and facilities to establish their carbon footprint.

MEDIUM AND LONGER-TERM GOALS

The Council has an important role to play in achieving these goals by embedding them in its own policies and actively supporting initiatives designed to meet them.

Some of the actions listed below will be outside the direct remit of the Town Council and will be explored in more detail in the Community Action Plan to be produced over the next 6 months by the Climate Action Working Group.

Key:

- * Indicates direct actions for the Town Council itself.
- ± Indicates examples of actions that could be taken by the community as proposed by the Climate Action Network (ALEO), Transition Redruth or the CPIR Climate Group.

POLICY 1 – ENGAGING AND ENABLING THE COMMUNITY

The Town Council will commit to engaging with and supporting the community, empowering it to take the actions required to become carbon neutral by 2030.

*The Town Council will

- Develop a Communication and Outreach Strategy to share information with households, businesses and organisations within the Parish.
- Engage with other town and parish councils, Cornwall Council and national organisations to promote actions, policies and legislation to combat the impact of climate change, sharing information and experience.
- Combine resources with other parishes and stakeholders for larger cross community events.
- Promote initiatives in the Redruth Record, on social media and on notice boards.
- Help promote and support events to raise awareness, educate and upskill.
- Encourage as many people as possible to calculate their carbon footprint.
- Engage with schools and other community groups and local stakeholders such as Redruth & District Chamber of Commerce and Redruth Revival.
- Support the actions of the CPIR Climate Action Group.

POLICY 2 – REDUCING CONSUMPTION AND WASTE

The Town Council will actively support and promote initiatives that seek to reduce the amount of waste sent to landfill from the parish.

*The Town Council will

- Continue efforts to reduce its own consumption and waste.
- Engage with Cornwall Council to secure strategically placed local recycling facilities

Support the work of the Carbon Action Network (recently redesignated as the Association of Local Energy Officers; ALEO), Transition Redruth and CPIR Climate Group in community led initiatives.

This may include for example:

- Support the Town Council in lobbying for recycling points in the parish
- Increasing household recycling rates
- Community composting schemes
- Possible sites for allotments /community orchards
- Advice sessions -recycling, composting, food growing
- Group visit to recycling/ recovery/ green waste facilities
- Repair/upcycling/reusing projects
- Plastic free initiatives
- Community litter picking
- Link with SW water and promote water saving.
- Community fridge/larder – sharing surplus food

POLICY 3 – REDUCING ENERGY DEMAND AND PRODUCING CLEAN ENERGY

The Town Council will promote initiatives to reduce the use of energy originating from fossil fuels and encourage the generation of 'clean energy' within the parish.

*The Town Council will

- Support planning applications that optimise the use of good environmental design, technology and materials which minimise the carbon cost of the building itself and the lifetime running costs
- Support local and national initiatives to increase environmental standards in planning reforms and local plans
- Help identify suitable sites for community led renewable energy projects
- Consider switching off streetlights at night at a safe and appropriate time or install PIR sensors

± Support the work of the Carbon Action Network (ALEO), Transition Redruth and the CPIR Climate Group in community led initiatives.

For example:

- Encouraging households to check the energy efficiency of their homes
- Promote grants available to improve energy performance of buildings and provide assistance with applications for those that need it. e.g., pop up surgeries

- Develop a programme to facilitate transition to low carbon heating for homes and businesses (eliminate coal and oil dependency in the parish)
- Run DIY demonstration sessions in typically constructed homes to show how they can be made more energy inefficient and reduce the cost of fuel bills. For example, draughtproofing windows and doors
- Hire a thermal imaging camera to show heat loss on buildings
- Encourage people to switch to a 100% renewable supplier for electricity and gas if appropriate
- Explore options with potential suppliers for a community rate for renewable power. Establish a project team to explore the potential for a community-led renewable energy project which would produce energy locally for the benefit of the community.

POLICY 4 – TRANSFORMING GREEN SPACES

The Town Council will work to conserve and enhance the natural environment, making space for nature and wildlife through the restoration of valued habitats, biodiversity and green spaces whilst protecting key landscape features.

*The Town Council will

- Consult with contractors and other stakeholders to formulate a plan to manage green spaces, verges and pathways to maximise carbon sequestration and promote biodiversity.
- identify potential sites for tree planting, and bird and insect boxes.
- Stop using weed killers and pesticides on Council owned land and work with stakeholders such as Cornwall Council to reduce mowing and encourage rewilding within the Parish. Where possible, making play areas more natural, providing more habitats for wildlife
- Monitor, preserve and protect existing natural wildlife habitats.

± Support the work of the Carbon Action Network (ALEO), Transition Redruth and the CPIR Climate Group in community led initiatives.

For example:

- Community tree planting scheme in conjunction with Forest for Cornwall initiative. Developing Community Orchards.
- Encouraging households to eliminate the use of weed killers and pesticides
- Educational workshops to encourage rewilding of gardens, food growing and planting for biodiversity
- Community growing projects
- Keep streams and waterways free flowing and clear of rubbish
- Consider a scheme to deter hard landscaping and replace non-porous surfaces with porous materials
- Establish corridors for wildlife and space for nature for example pocket parks
- Engaging with businesses to encourage them to transform their outdoor spaces.

POLICY 5 – CHANGING HOW WE MOVE AROUND

The Town Council will work to help reduce dependency on fossil fuels for travel and improve safety and accessibility of pedestrian and cycle routes.

*The Town Council will

- Encourage the use of public transport and lobby Cornwall Council for improved bus services to and from the parish.
- Promote the reduction of car use. Encourage car sharing. Explore possibility of facilitating a commercial car club.
- Promote cycling and walking (including walk to school initiatives).
- Provide more cycle parking.
- Improve safety. Slow vehicles down, maintain safe walking and cycling paths and keep road signage clear.
- Consider weight/size restrictions for heavy goods vehicles travelling through the parish.
- Lobby for safe road crossings particularly at the schools.
- Provide safe and accessible routes connecting key attractions. For example, from Portreath to Redruth.
- Support the Mining Trail forum in promoting and maintaining routes.
- Improve signage to, and on, all safe routes.
- Encourage the use of electric cars. Aspire to all new buildings having sufficient charging points to meet future needs. Consider sites for communal charging points for homes without off road parking, and for visitors.

Support the work of the Carbon Action Network (ALEO), Transition Redruth and CPIR Climate Group in community-led initiatives.

POLICY 6 - SUPPORT LOCAL BUSINESSES

The Town Council will encourage the use of local services and products and work closely with local businesses to help them to reduce the environmental impact of their activities.

*The Town Council will

- Undertake to give priority to local suppliers in its own procurement process.
- Engage with the parish businesses, including those on industrial estates and farming community and encourage them to reduce their carbon footprints.
- Encourage plastic free, water refill and other carbon reduction initiatives and promote businesses that achieve these.
- Support initiatives to welcome visitors such as information points and signage and promote environmentally responsible behaviour.
- Support a local produce market.
- Continue to lobby for the best technological infrastructure to support working from home.

± Support the work of the Carbon Action Network (ALEO), Transition Redruth and CPIR Climate Group in community-led initiatives.

This may include:

- Creation of a 'Green' directory of local businesses and services
- Carbon audits for businesses
- Re-establish a local produce market, buy local initiatives and 'use it or lose it' campaign for local shops and amenities.
- Seek 'Plastic Free Redruth' status and promote other recognised initiatives aimed at reducing the impact of businesses on the environment.
- System for waste food.
- Consider introducing a climate charter/pledges for businesses.
- Promote climate specific guide to 'being a good visitor'.
- Welcome visitors -information centre/historical tours.

POLICY 7 – BUILDING A STRONGER, HEALTHIER AND MORE RESILIENT COMMUNITY

The Town Council recognises that many of the initiatives to tackle the Climate Emergency also reap benefits in terms of health and wellbeing. It will promote and encourage initiatives which help build a stronger and healthier and more resilient community.

*The Town Council will

- Use meetings, social-media, and co-ordinate with any town newsletters, such as the Redruth Record, for space, to acknowledge and promote initiatives and the positive impacts that they have.
- Allocate council meeting time to review the lessons that can be learnt from the COVID-19 Lockdown and consider how these may influence policies and priorities in the future.
- Look for opportunities to engage with younger members of the community and understand their needs.
- Consider making more spaces available for sports and exercise, and encourage the installation of green gyms.
- Support events that bring the community together.
- Monitor progress on reducing emissions from vehicles at recognized pinch points and support environmentally positive solutions.

± Support the work of the Carbon Action Network (ALEO), Transition Redruth and CPIR Climate Group in community-led initiatives.

For example:

- Consider post COVID-19 pledges for individuals.
- GoodGym – providing exercise whilst helping those less able with tasks they need doing.
- Community transport scheme – Helping the more vulnerable to get to essential appointments.
- Community Hub – weekly 'drop in' social events.