



Telford & Wrekin
Co-operative Council

Protect, care and invest
to create a better borough



Telford and Wrekin borough

12 Month Action Plan May 2022 - May 2023

ClimateChange Partnership



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Introduction

Emissions from human activities such as driving cars, industry, energy use and farming practices trap heat in our atmosphere, unnaturally warming the planet. This is causing global temperatures to rise, resulting in the polar ice caps and glaciers melting – leading to rising sea levels. Also increasing extreme weather events, affecting us all as a global community and impacting us on a local level.

In the borough, the impacts of climate change are being felt through incidents of increased flooding, storms and heatwaves and, most notably, the flooding which has directly affected so many local people.

To support local communities and Telford and Wrekin's vision to address climate change and become carbon neutral¹ by 2030, the **Telford and Wrekin Borough Climate Change Partnership** was established in June 2020. Made up of a cross section of over 30 local organisations including businesses, educational establishments, community groups, town and parish councils and other public sector organisations this group has helped to identify the climate change challenges we all urgently need to take action on.

Our collective vision for the borough is to become 'carbon neutral' by 2030 which means locally: less pollution, cleaner industrial and agricultural processes, better insulated homes, shops & offices. In order to achieve this the Partnership developed a long term action plan that we sought local people's views on.

This document details the positive actions the partnership will take over the next 12 month period, contributing to the longer term plan.



¹ Carbon neutral means carbon emissions have to be close to zero as possible



It is structured against the six thematic areas including:

- Energy
- Industry
- Transport
- Agriculture, Forestry and other Land Use
- Buildings
- Learning, Communications and Public Engagement

The full consultation report can be found here:

<http://www.sustainabletelfordandwrekin.com/media/1304/climate-change-consultation-report.pdf>

This plan is intended to be a live document that will be monitored over the 12 months. The Partnership welcomes comments on the plan, and suggestions for future actions that could be included. Please contact sustainability@telford.gov.uk

Over the coming decade, we will continue to have an open dialogue and engage with individuals, households, organisations and businesses to continue to develop and further the climate change agenda.

12 Month Action Plan

This Action Plan, describes the actions we will take in the next 12 months. The Action Plan will be monitored for delivery over the next 12 months.

| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|--|---|---|--|-------------|
| Energy | | | | |
| Explore the possibility of running a large scale solar panel project on the roof of a local industrial estate. | Chamber of Commerce to work with local supplies/installers to develop a TW offer for local businesses in regards to Solar Panels, EV charging points, battery storage etc to the business community | The amount of businesses who take up the offer and the associated CO2 savings | AceOn | Spring 2023 |
| The Partnership will continue to work with electric and gas providers to enable greater amounts of renewable energy schemes to be installed and support them on their net carbon zero plans. | <p>Submit potential renewable energy projects to check if they are viable projects due to grid constraints.</p> <p>Climate Change & Sustainability Team as a part role would submit sites via mapping or referral.</p> <p>Work with WPD in regards to energy management to increase capacity by 20%</p> | Utilise the Annual Monitoring Report (AMR) to measure success against this priority. Last (AMR) 2020 data states applications approved for renewable energy schemes during the survey period 2019-2020 - The number is down from five approved schemes during 2018-2019 but up from three schemes in the baseline year of 2015. | Telford & Wrekin Council and Partnership members | Ongoing |



| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|---|--|---|--|-----------|
| Explore the possibility of delivering new local renewable energy projects within the borough. This includes supporting local communities to develop their own renewable energy schemes and projects | Next round of the Climate Change Fund to be released July 2022 | Fund to help a further 10 community groups/SME's | Telford and Wrekin borough communities and Telford & Wrekin Council through the Climate Change Fund | July 2022 |
| Industry | | | | |
| Borough businesses to share their environmental improvement plans | <p>Telford Business Board Sustainability Practitioners Sub Group to contact businesses asking them to make available their plans via a survey for issues and opportunities</p> <p>Set up TWC page on Sustainable Telford and Wrekin webpage linking to borough business environmental improvement plans.</p> | Five businesses to make available their environmental improvement plans | <p>Telford Business Board Sustainability Practitioners Sub Group</p> <p>Telford & Wrekin Council</p> | |

| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|---|--|------------|--|-------------------------------------|
| Support, expand and promote the borough's existing repair cafés – where tools and materials are available to fix broken goods, rather than throwing them away | <p>Set up page on Mossy Life webpage providing details of the borough's existing repair cafes, opening times, location, items that can be brought to the repair café etc.</p> <p>Contact Jay Blades, Repair Shop presenter who has a business/workshop in Telford, to see if he is willing to help promote local repair cafés. Councillor Carolyn Healy confirmed at meeting held on 15 December she has Jay Blades contact details and is willing to approach him to request his support.</p> | | <p>Telford & Wrekin / Mossy Life</p> <p>Telford & Wrekin Council</p> | <p>Completed</p> <p>Summer 2022</p> |



| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|---|---|--|--------------------------|-------------|
| Transport | | | | |
| Target largest employers in the borough to install new electric vehicle charging points in their workplaces and then encourage other organisations to do the same | Develop a guide to send to employers in the borough to make it easier for them to install new electric vehicle charging points in their workplaces and provide case studies to share with other organisations. The case studies are to be hosted on the Sustainable Telford & Wrekin webpage. | 10 employers in the borough to have installed EV charging points | Zaptec | Summer 2022 |
| Target largest employers in the borough to provide secure cycle storage and changing facilities at workplaces to encourage more people to cycle to work and then encourage other organisations to do the same | Contact the largest employers in the borough to install cycle storage and changing facilities and provide case studies to share with other organisations. The case studies are to be hosted on the Sustainable Telford & Wrekin webpage. | 10 employers in the borough to have installed cycle storage and changing facilities | Telford & Wrekin Council | Summer 2022 |
| Promote what's on people's doorsteps for recreation and leisure to minimise car travel to local destinations | Promoting what is on people's doorsteps by communicating local recreation and leisure activities to avoid unnecessary car travel via council publications – Totally Telford, Sustainable Telford & Wrekin webpage and a communications campaign to coincide with the Summer. | How many local people in the borough use local attractions captured as part of TW Visitor Satisfaction Survey - online | Telford & Wrekin Council | Summer 2022 |



| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|--|---|--|--|-----------------------------|
| Agriculture, forestry and other land use | | | | |
| Tree-planting and re-establishing hedgerows/extending existing hedgerows. | Promote the Countryside Stewardship Grant (hedge grant) and the Severn Trent Tiny Forest scheme on the Sustainable Telford and Wrekin Website | Number of hits on the website | Telford & Wrekin Council | Autumn 2022 |
| Increase carbon storage of existing woodlands through management practices including restocking trees and encouraging a diverse age structure of trees. Also to create opportunities for the community to be involved in these management practices. | <p>Telford & Wrekin Council to support the West Mercia Forest Partnership bid with Shropshire Council, Shropshire Wildlife Trust and organisations like Telford Woods.</p> <p>Severn Gorge Countryside Trust (SGCT) employ a Continuous Cover Forestry (CCF) woodland management approach which ensures diverse tree sizes as a sustainable approach to locking up carbon. The timber biomass and carbon will be measured using laser scan and drone to produce a point cloud 3D image of a CCF sample plot</p> | <p>In 2022 SGCT will replant 350 trees of diverse species, to encourage woodlands that are resilient to climate change and tree disease. More trees will be planted in Feb 2023. Approx. 30 volunteers will participate in the tree planting</p> | <p>Small Woods, Telford & Wrekin Council and Shropshire Wildlife Trust</p> <p>Severn Gorge Countryside Trust</p> | Winter 2022/ Spring 2023 |

| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|---|---|---|--|-------------|
| Promote Community Green Spaces and the potential for Community Gardening | Work of Telford Green Spaces Partnership to be promoted on the Sustainable Telford & Wrekin Website. | Website hits | Telford & Wrekin Council, Shropshire Wildlife Trust. | March 2023 |
| | Demonstration community gardens and links to food choices/waste and climate change and food poverty to be promoted. | Events at Leegomery and Court Street Community Gardens and at various borough events. | Transition Telford | August 2022 |
| Promote Low Carbon Farming and the setting aside of land for habitat | NFU to promote their zero carbon farming plan to farmers in the borough. | Events within or near the borough. | NFU | March 2023 |
| Buildings | | | | |
| Local organisations to explore options for adapting buildings and the local environment for a changing climate eg green roofs/ walls (roofs/walls that are vegetated) ventilation, sustainable drainage systems (a system to collect, store and release water). | <p>Include in the local validation list a climate change/sustainability checklist for applicants to complete.</p> <p>Promote the guide to borough Organisations via a targeted communications campaign.</p> | Ensuring checklist is in the local validation list | Telford & Wrekin Council (Planning Policy Team) | Spring 2022 |



| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|--|---|--|--------------------------|---|
| Maximise funding opportunities for energy efficiency measures across all housing in the borough. | <p>Following a joint bid, Telford & Wrekin Council and Shropshire County Council have been awarded £1.9million under the LAD3 (Local Authority Delivery) programme which supports low-income households heated by mains gas.</p> <p>Telford & Wrekin Council has also successfully been awarded a total of £715,000 of further funding to support both households on and off mains gas.</p> <p>Support measures include financial assistance through top-ups to existing energy grants and helping households to save money through a range of energy efficiency measures.</p> <p>Residents can also benefit from practical support such as boiler installations and home energy advice</p> | Reach 150 households through the LAD3 scheme | Telford & Wrekin Council | All the projects will start early 2022 and be completed by March 2023 |

| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|--|---|--|--|---------------------------------------|
| Learning, communications and public engagement | | | | |
| Volunteers/Climate Change & Sustainability Champions to help spread the word and take part in green projects/opportunities | Reach out to all local schools (Local Authority and Academy) to inform and encourage to sign up as eco schools. | Four local schools and academies are signed up as eco-schools and have achieved at least bronze accreditation. Work with 4 more schools to sign-up. | Telford & Wrekin Council | March 2023 |
| | Carbon Watchers pilot – to help participants learn about their actions and work to reduce their carbon footprints with a view to extending the pilot across the borough. | Four participants to complete carbon watchers project. | Telford & Wrekin Council and Climate Change & Sustainability Champions | Review/evaluate April 2022 |
| | Increase awareness and do a recruitment campaign about Climate Change & Sustainability Champions/ Street Champions – Use National Volunteers Week as focal point – also other campaigns like the Great British Spring Clean campaign. | Increased levels of involvement and activity from volunteers during campaigns and more people signing up as volunteers for example 9 additional Climate Change Champions | Telford & Wrekin Council | May/June 2022 |
| | Work with partners such as Transition Telford and Sustainable Newport to collate and promote all environmental volunteering opportunities | Review and evaluate the number of volunteering opportunities that will go onto Volunteer Telford to signpost people to our partners and any relevant projects | Telford & Wrekin Council | National Volunteers Week in June 2022 |



| Priorities | Actions Identified | Monitoring | Delivery Partner(s) | Timeframe |
|--|--|---|---|------------------|
| Awareness raising and getting local organisations/residents more involved | Develop a Communications/ Engagement Plan for the whole partnership to work together to get consistent messages out across the borough– to include promotional videos that can be shared amongst partners for display in public areas/schools/ staff rooms etc | The campaign’s success will be evaluated by: <ul style="list-style-type: none"> reach through social campaign local media coverage Sustainable TW database list increase attributed to this campaign | Telford & Wrekin Council | April / May 2022 |
| | Include sustainability theme into Spring into St Georges event with Partners to participate with stalls offering goods/education | | Telford & Wrekin Council, Telford and Wrekin Borough Climate Change Partnership | April 2022 |
| Creating opportunities for local people/groups to have their say – including young people, schools and higher educational establishments | Launch a Youth Climate Summit - to give young people the opportunity to get involved, have their say and help plan for the future | Engage 240 children | Telford & Wrekin Council | July 2022 |

Approach to implementing and financing the Action Plan

Some Actions will be delivered from the Partnership organisations' existing budgets.

Annual monitoring and evaluation

The Action Plan is a live document that is owned and monitored by the Telford and Wrekin Borough Climate Change Partnership. Progress will be monitored and reported on next year.

SCATTER data will continue to be used for monitoring and analysing performance, and will be published to accompany annual update reports through to 2030.

This document is just the start of our journey for the borough to become carbon neutral by 2030.





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