



Climate Action Stokesley and Villages update September 2021

Hello

A quick update this month. Welcome to those who have joined our mailing list recently.

At last month's meeting Anne mentioned the special summer edition by Esk Valley News, [All About Trees](#). It features an article by Anne and is well worth a read.

Our meeting this month is on **Tuesday 21st September, starting at 7:30pm in Stokesley Town Hall, High Street, Stokesley** as unfortunately the toilet facilities still won't be open in The Globe.

Our September meeting will focus on planning for our Great Big Green Week event on September 25th, looking ahead to COP26, plus an update on what our sub-groups have been up to.

COP26

Whether you can make the meeting or not, please tell everybody about the importance of [COP26](#). 1 degree temperature rise has given us previously unseen floods / fires / storms, so COP26 needs to take the actions that will stop the 2.9 degree rise that our current actions are going to cause by 2050. We now have the technologies we need to tackle climate change, but we need to start deploying at scale and speed to be sustainable.

THE GREAT BIG GREEN WEEK

Great Big Green Week

There are a number of events taking place in the area for Great Big Green Week. Here is a selection. Check out the [Great Big Green Week map](#) for others, including Middlesbrough Big Green Week.

Christ Church, Great Ayton, Green Week: 18th – 26th September

As an Eco church we will have a themed set of talks at 8:45 each morning on zoom & live on [Facebook](#). Our 9:30 Sunday morning worship will also be Climate Action / Creation focused.

Power from the river – Saturday 18th September

As part of Great Big Green Week, visit Whitby Esk Energy, a community hydroelectric scheme. Find out how they have generated over 1GWh of renewable electricity. A tour of the site, in Ruswarp, will start at 2pm on Saturday 18th September. To book a place, [email](#) or phone 0741 0549 833.

Heat pumps – Thursday 23rd September

Professor George Carter, who many of you will know, is giving a presentation on **heat pumps** based on his direct experience of their use in domestic and commercial properties on 23rd September at 7.30pm in Stokesley Town Hall





Synopsis

1. How heat pumps work - in simple terms!
2. Types of heat pumps
3. The domestic installation in Riverslea, Stokesley
4. Results from one year's operation based on smart meter readings
5. CO₂ savings v gas central heating - it could be interesting
6. Matters financial
7. Comparison of Green Hydrogen, direct electric heating (economy 7 or 10) and gas - in terms of energy efficiency and CO₂ emissions
8. If heat pumps are adopted how they may change the way houses are built

Food and Waste – Saturday 25th September

A chance to find out what [soft plastics can now be recycled at the Coop](#) in Stokesley along with creative ideas to reduce food waste and more. The Springfield store is expecting its box any day now. Come and have a chat with members of Climate Action Stokesley and Villages group at their Great Big Green Week stall outside the Methodist Church on the High Street in Stokesley between 10am and 2pm on Saturday 25th September. If you can help on the stall, then [get in touch](#).

During Great Big Green Week, the Fairtrade Foundation will be launching a brand new petition developed with Fairtrade farmers from across the globe. The petition will challenge politicians at the upcoming COP 26 UN Climate Summit to **Be Fair with Their Climate Promise**. Eileen will order some petition cards for the stall.



YORKSHIRE & HUMBER CLIMATE COMMISSION

Zero carbon

Yorkshire and Humber Climate Action Plan: Public Consultation

A public consultation on the Yorkshire and Humber Climate Commission's regional climate action plan opened on Monday 6 September with a fortnight of themed lunchtime stakeholder sessions covering climate resilience and net-zero (now fully booked), an online consultation and [two public events](#).

“For the consultation, we would like you to review the headline actions and tell us using the online form whether you agree or disagree that they should be a priority for the Yorkshire and Humber region. There is an option to add comments if you would like to add your own opinions on the actions we have identified.”

The [online consultation](#) will run until midnight on 24 September. It should take no more than 15-20 minutes to complete.

Given that, [according to the UN Secretary-General](#), the latest Intergovernmental Panel on Climate Change (IPCC) report is 'a code red for humanity', the more of us that can contribute to the public consultation the better to ensure the plan for the region is robust and will bring about the change needed fast enough.

Hope to see you on 21st September.

Caryn Loftus on behalf of the Climate Action Stokesley and Villages Steering Group