

GET FIRED UP – NEW ENERGY FACTSHEETS ISSUED

A further group of nine energy factsheets have been issued. Numbered **9 to 13**, the topics they cover are:

- 9) **Getting the most out of your boiler** and central heating system (reprinted with a new section on optimising central heating systems)
- 10) **Sustainable heating** for your home
 - a) Introduction to current and developing technologies
 - b) Liquid fuel replacements
 - c) Log gasification and wood pellet boilers
 - d) Heat pumps
 - e) Electric boilers and electric heating
- 11) **Open fires and solid fuel stoves**
- 12) **Cooking appliances and energy**
- 13) **Solar energy for your home**

Numbers **9, 10a, 11 and 12** are delivered with this newsletter as they are thought to have relevance to virtually every household; factsheets **10b, 10c, 10d, 10e and 13** (which are more specialised) can be viewed on our website and hardcopies are available from the village bus shelter.

The factsheets on **sustainable heating** cover the current and evolving options for those Barningham properties which are amongst 1.5 million homes in the UK reliant on fossil fuel heating oil. The age of the properties, design and construction collectively pose a unique and difficult decarbonisation challenge that is not yet adequately addressed by government strategy.

For those who don't want to change their boiler, the best hope lies with a proposal by OFTEC (Oil and Renewable Heating Technologies Trade Association) to roll out supplies of a blended reduced carbon fuel by 2027 and a 100% plant-based fuel by 2035.

If you want to invest in new heating equipment, you should first make your home as energy efficient as possible, upgrading insulation and glazing where necessary. That will enable the new heating system to operate at optimum efficiency and least cost. Installation costs for replacement systems are very significant and running costs of some options are still much higher than heating oil.

As the government develops its strategy for meeting net zero by 2050, we hope to see additional developments in technologies and fuel replacement options, more financial support for implementation and demonstration of alternative solutions available.

IF YOU SEE IT, PICK IT!

Several Barningham residents now make a habit of picking up litter when out for a walk. We're fortunate to live in a beautiful area that is not inundated by uncontained rubbish but we want to keep it that way! Although much litter appears to be dropped by passers-through, as the people who live here, we have the most to benefit from keeping the area clean.

With some routes now looking noticeably cleaner, we can keep it that way with just a little effort. So pop a bag in your pocket when going out and if you see something, pick it up!

TREE PLANTING SEASON FINISHED

We've reached the end of the tree planting season and will recommence in the autumn. After a frustratingly long spell of cold weather, we were able to get out in social bubbles to do some jobs in early March. This resulted in another 150 trees planted in Newsham and over 100 metres of new hedge planted in Barningham. A **BIG THANK YOU to the 22 volunteers** who assisted with tree planting in the 20/21 winter season!

Over the summer, our volunteers will periodically check the plantings to see how they are thriving. We will also work on plans for next winter, including a boundary enhancement scheme for the Bull Acre, which we will propose to the village for approval at the Parish Meeting in May.

If you would like to be included in our planting plans for the 2021/2022 winter season as a landowner or a volunteer, please contact Martha (marthamcbarron@outlook.com; 07984 756080).

Barningham Net Zero Community Interest Company
Meeting the Climate Change Emergency in Barningham

www.barninghamnetzero.com

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