

Tel :07528 493181

Info@strettonclimatecare.org.uk

www.strettonclimatecare.org.uk

Charity No. 1159816

Energy Advice Drop In
The Wellbeing Centre
Church Stretton
Thursday's 10.00 – 12.00



INFORMATION SHEET No. 16 DATE OF ISSUE October 2020

Water saving advice



Ground water levels in Shropshire sometimes get very low. In the summer of 2011 some households not on mains water supply experienced water shortages. Wells and bore holes ran dry, those relying on natural springs found their supply dwindling and these homes were having to bring in water from other sources. Indeed the situation was so dire for some that they closed up their homes and moved out through lack of drinking water - something we all take for granted at the turn of the tap.

Our climate is changing. Some parts of the country no longer get sufficient winter rain to keep reservoirs and ground water supplies topped up for the coming summer. River levels fall and farmers who have in the past relied on bore holes or rivers to provide water for irrigating their fields are having to consider alternative, more drought resistant crops. This will undoubtedly influence some food prices. In other places, severe storms and exceptional rainfall cause flooding that existing flood defences can no longer cope with. The River Severn is particularly susceptible.

Below are some water saving facts and tips we could all do well to be aware of: -

The average person in the U.K. uses up to 140 litres of water a day, much of which does not need to be of drinking quality

- Toilet flushing 33%
- Personal water, baths and taps 24%
- Clothes washing 13%
- Showers 12%
- Washing up 7%
- Drinking 4%
- Other 7%

Latest from Environment Agency:

We need to reduce our water consumption to 100 litres per person per day. Roughly equal to 1 cubic metre per month. Concern expressed U.K. will face water shortages by 2045

- Rainwater can be used for many tasks that do not require drinking quality water— car washing, garden watering, toilet flushing, window cleaning etc. It can be simply stored in water butts and the average house roof in the West Midlands can collect some 40,000 litres a year. Did you know that if your down pipes discharge into a soak away rather than the public sewer you can get a reduction on your water rates?

- New build properties can install an underground filtered rainwater storage tank— the water is suitable for using in your washing machine, toilet flush etc.

- A standard toilet flush uses up to 13 litres per flush! Dual flush cisterns only 6 litres for a full flush and 4 for a short one.