

GREEN YOUR PROPERTY TO REDUCE FLOODING IN YOUR COMMUNITY

WHILST SAVING ON WATER BILLS AND HELPING NATURE!



Dear resident,

There has been increasing local interest in finding out what we can all do to help reduce the risk of flooding in our area. That is why Leckhampton with Warden Hill Parish Council have been working together with Cheltenham Borough Council to highlight some useful tips we could all consider. This leaflet outlines three ways to reduce flooding on your property, although there are many other ideas which can be considered.

If you would like to find out more, please contact:

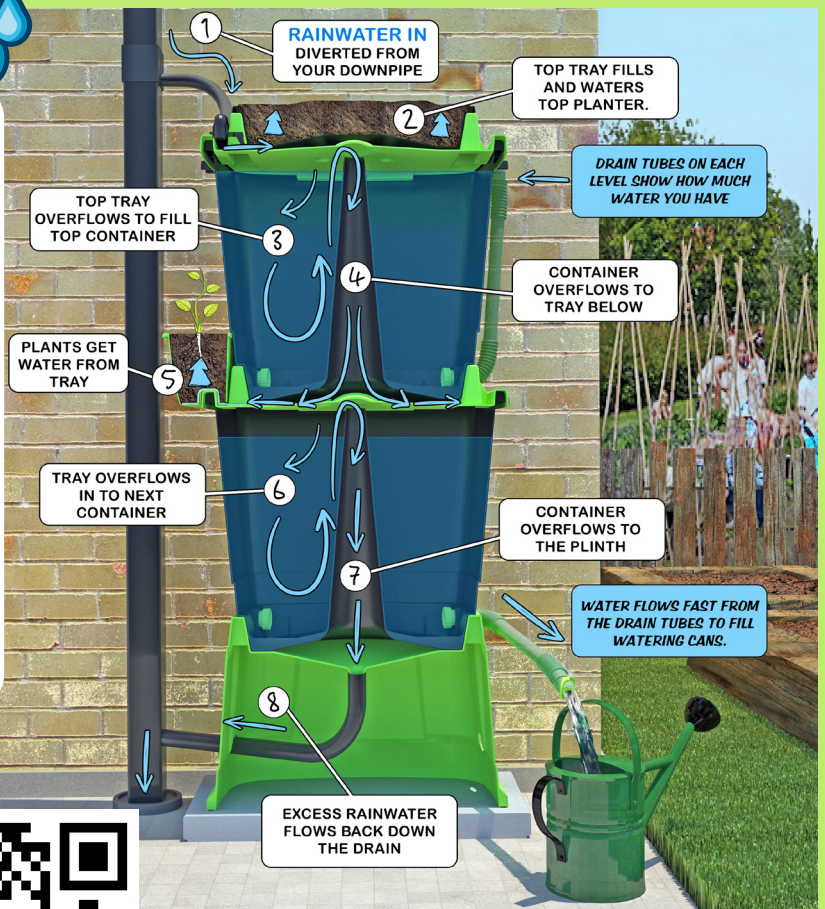
Ian White –
Parish Councillor and Chair Parish
Community Group

Tony Oliver -
Borough and Parish Councillor

1 Water Butts



Water butts collect and store rainwater. A water butt can collect around 5,000 litres a year. This water can be repurposed allowing drinking water to be preserved. As a result, you can save money on your water bill and reduce your household carbon emissions. Furthermore, rainwater is much better for your plants!



Discover if you are eligible for free products and discounted butts by scanning the QR code

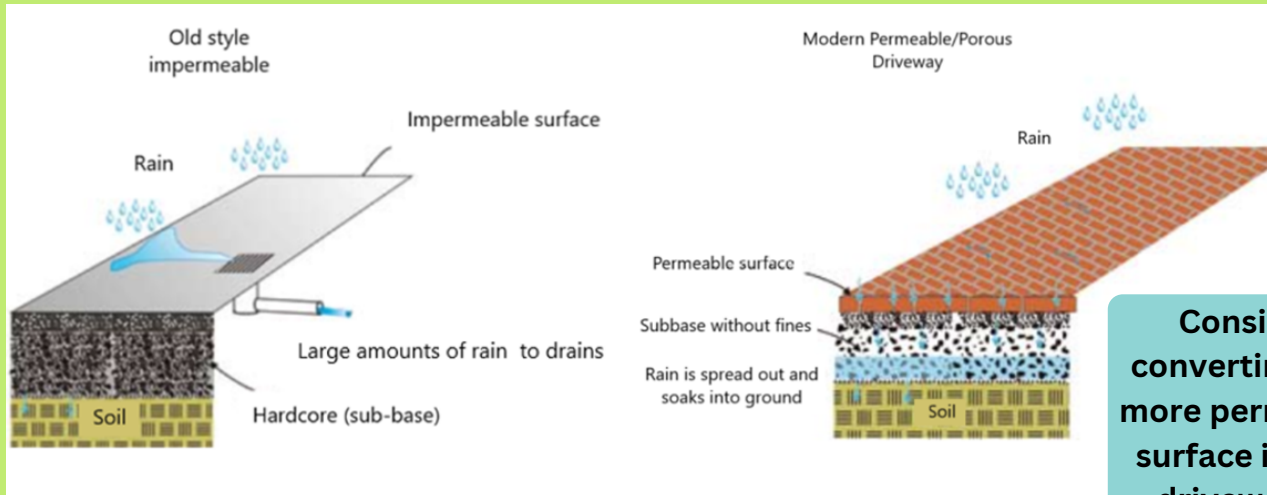


Or visit getwaterfit.co.uk



2 Permeable driveways and paving

Flooding is expected to become more common due to increased rainfall as a result of climate change. Drainage systems were not designed to cope with excessive rainfall. Paving over gardens adds to the problem as rainwater cannot filter away through the soil and instead enters the drainage system. Use permeable paving or gravel when adding hard surfaces to your property.



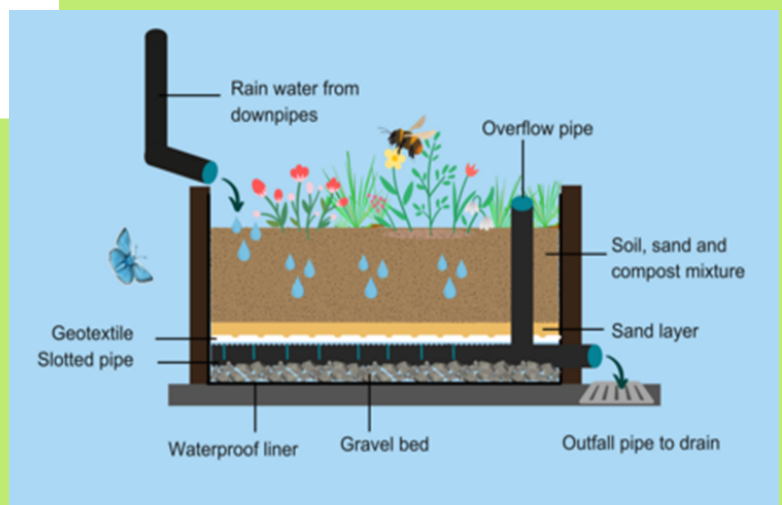
Consider converting to a more permeable surface if your driveway or paving needs a refurb.

3 Rain gardens

Rain gardens are a type of Sustainable Urban Drainage System (SuDS) which can be installed in your garden to help reduce flooding. Rain gardens store rainwater and release it slowly into the ground or sewer system. This helps to reduce peak pressure on the local sewer network thus reducing surface water flooding. They are also great for biodiversity, colourful, and self-watering.



Scan the QR code or visit the Wildfowl & Wetlands trust website for more information on creating your own rain garden.



Slowing the flow of water mimics the natural system to help reduce flash flooding, improve water quality, and allows wildlife to thrive through both garden greening and restoring groundwater baseflow to watercourses.