



**Ideal for...**

Water conservation

Vehicle washing

Toilet flushing

Washing machines

Garden irrigation

# Rainwater Harvesting

What if you could collect rainwater and use it in your home or business?

## Case study



Steve Harris invested in a 6500 litre rainwater harvesting system to supply his two holiday cottages. Steve said “the saving is two fold, not only has our water bill decreased but our waste water charges have also reduced. This is because the less water we take from the mains, the more we save on waste water disposal.”

Free rainwater falls on our roofs all year round, this water is clean and useable. A significant amount of this rainwater is purified and pumped to your property as a mains supply. This is expensive and unnecessary. If local rainwater could be collected and stored on your property, all this cost could be avoided.

Intelligent Energy Solutions supply and install rainwater harvesting systems that do just that.

**Heavy downpours followed by severe droughts mean that the need for rainwater conservation has never been greater**

Rainwater is diverted through a filter into a storage tank, usually in the ground. This water is then pumped when needed for toilet flushing, washing machines, garden irrigation and vehicle washing. Domestic properties stand to save around 50% of their mains water usage. Commercial properties could save even more due to the typically large roof size and high demand for non-potable water.

## HOT TIPS

**Rainwater is suitable for more than 50% of your mains water usage.**