Where does your water come from?

In the UK, our drinking water has

been ranked among some of the best quality water in the world – we're lucky enough to be able to turn on a tap and have easy access to fresh, clean drinking water.

1. Sourcing

Around a third of tap water in England comes from underground sources, known as aquifers. The rest comes from surface water, such as reservoirs, lakes, and rivers.

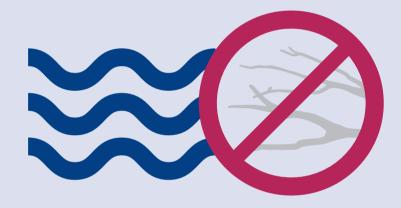


Water companies store water in reservoirs to ensure they have enough reserves to meet demand. The cleaning process also starts here, as heavier particles in the water fall to bottom of the reservoir.



3. Screening

Water is pumped through a screen to **remove any big objects** like branches, before the treatment process begins.



4. Treating

Every water company will treat their water slightly differently, but typically water is first passed through a 'rapid gravity filter', which is a tank full of coarse sand that traps particles. It's then moved through a slow sand filter, where it is filtered through much finer sand.



5. Testing

The water is tested throughout the treatment process, to make sure that nothing is missed. By treating and testing your water, we can make sure it's safe to drink by the time it reaches your tap!

¹https://www.water.org.uk/about-water-uk/water-supply



To find out more about all things water – from how to check for leaks, to how to cut down your consumption – visit SES Business Water's Insight hub for insights from our experts! www.sesbusinesswater.co.uk/insight

