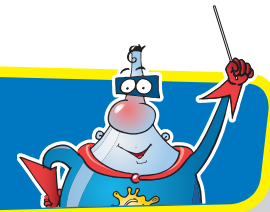


An introduction to Anglian Water

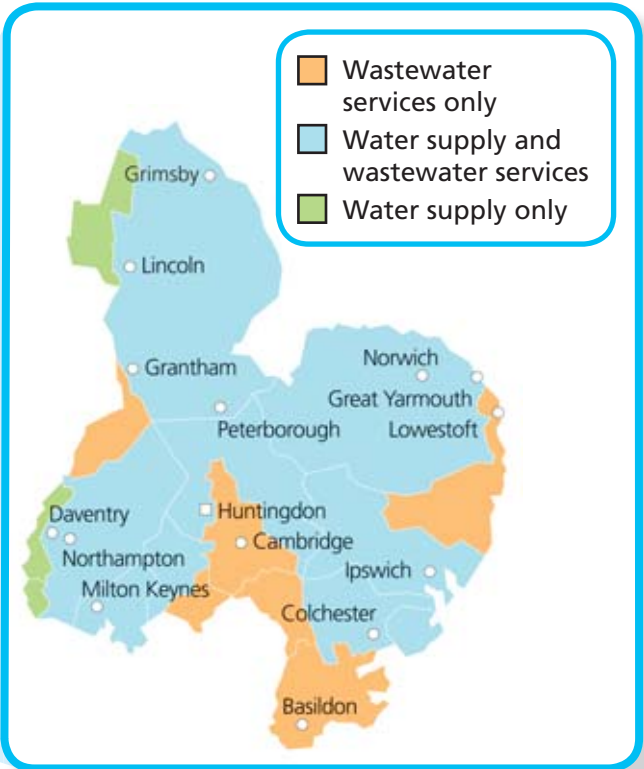


We provide drinking water to more than 4.2 million customers who live in the East of England. 5.5 million people also benefit from our wastewater services.

Anglian Water is geographically the largest of 10 water and wastewater companies in England and Wales.

Our services



On a typical day Anglian Water supplies more than a billion litres of water, treated at 140 water treatment works and supplied through more than 37,000 kilometres of pipes.

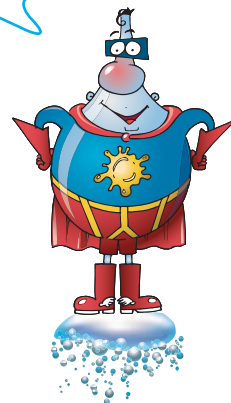
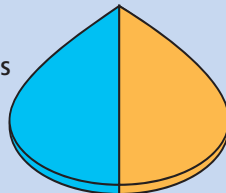


We get our drinking water from three main places:

- 50% **reservoirs**
- 50% deep underground water supplies called **aquifers** and **rivers**

The Anglian Water region covers around 27,500 km². That's around a fifth of the area of England and Wales!

-  Reservoirs
-  Underground sources and rivers



We also provide wastewater services to homes and businesses. Every day we collect more than 900 million litres of dirty wastewater from our customers and clean it before we return it to the rivers and sea. This job takes place at around 1,106 wastewater treatment works.

Great value for money!

Making drinking water and cleaning wastewater uses a great deal of energy and costs a lot of money, so our customers have to pay a water bill for the services they use. It cost, on average, less than 80p a day for each household to receive its water and wastewater services in 2008. That works out to be 50 glasses of water for less than 1p – which is much cheaper than bottled water!


Big responsibilities

As part of the service we provide, Anglian Water has a number of responsibilities:

- All the water we supply to our customers must meet the high standards set by the government.
- Our wastewater is made as clean as possible to meet environmental standards.
- We have to make sure that the water in our rivers is of the highest quality.
- Our reservoirs are carefully managed to always have enough water and provide vital habitats for wildlife. They are also great places to visit! Go to www.anglianwaterleisure.co.uk to find out what's on offer.

Want to know more? Why not log on to www.anglianwater.co.uk or check out our fun website featuring our superhero Captain Splosh at www.captainsplosh.co.uk



 We have lots of reservoirs in the Anglian region. You can only go in some if you have a permit. Is there one near you? Go to www.anglianwater.co.uk for more information.



Time for a little detective work. Ask an adult to help you with the questions below which are all about your water at home.



Learning objective:

To investigate water services at home.

You will need:

- A water bill for your home
- Some help from an adult

1 What is the name of the **water company** that provides your house with clean drinking water?

2 What is the name of the company that deals with the wastewater from your house?

3 Find out if your house is fitted with a water meter that measures the amount of water you use. The meter is usually fitted somewhere outside your house. Can you find out where it is located?

4 A pipe called a water main brings clean water to your house. Can you find where it enters the house? There is a stopcock on the pipe. A stopcock is a lever that lets you turn off the water if you have a leak or need to work on the plumbing. See if you can find out where your stopcock is.

5 Ask an adult to show you a copy of the water bill for your house. Can you work out how much you pay for your water each month? How much do you pay each year?

6 Ask an adult to show you a copy of the wastewater bill for your house or look on your water bill for information about your wastewater charges. Can you work out how much you pay to have your dirty water cleaned up?

7 How many taps do you have in and around your house?

8 How many appliances that use water do you have in your house? What are they?

9 Look around the outside of your house. Can you see any ways that water is being carried away? Look for gutters, drains and large pipes coming from your bathroom. On a sheet of paper draw a picture of your house, including all the gutters and drains.

10 Do you have anything such as a water butt, to collect water from the gutters when it rains? If so, what is the collected water used for?

