Impounding reservoirs
We collect water from the environment

Water treatment works
We treat wastewater and return it safely to the environment

Sludge is de-watered before being incinerated

We use pumping stations to get the wastewater to our treatment works

We store the drinking water in service reservoirs

We collect wastewater from our customers

We use pumping stations to get the drinking water to our customers

We collect wastewater from our customers using a network of sewers

We store the drinking water in service reservoirs

We use pumping stations to get the drinking water to our customers

We clean the water, making it safe to drink

We distribute the drinking water to our customers through water mains

We store the drinking water in service reservoirs

We collect wastewater from our customers

About NI Water
It costs around £460m each year to deliver water services in Northern Ireland. Thousands of assets at a value of around £3bn, are operated and maintained to provide these services. This includes over 40,000km of water mains and sewers - one and a half times longer than Northern Ireland’s entire road network and long enough to circle planet earth.