

Love Wales' Water



We drink it, flush it, play in it, swim in it, fish in it and plants and wildlife live in it.

Natural Resources Wales is responsible for implementing the Water Framework Directive in Wales.

The 3 key principles of the Water Framework Directive are:



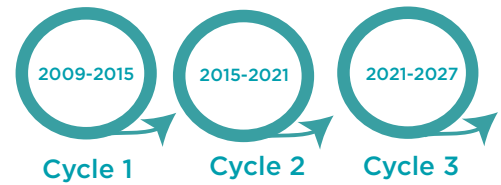
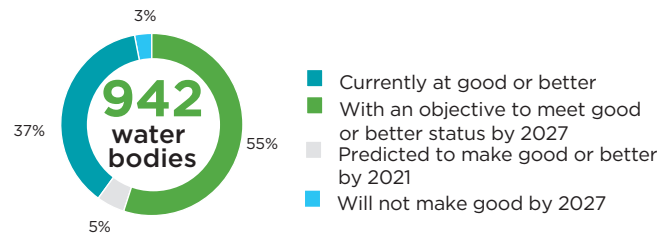
Protect
prevent deterioration



Restore
aim to achieve 'good or better' status



Promote
value of the water environment



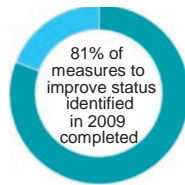
Progress in cycle 1

2,736km rivers meet good or better status

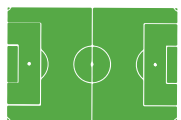


Equal to almost 5 round trips from Bangor to Cardiff

More than **1,000** investigations undertaken

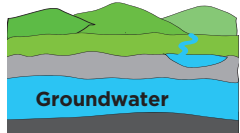


3.7 km² of lakes are in good or better status



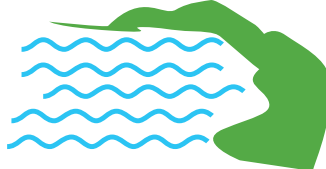
Equal to over 450 football pitches

38 groundwater bodies in Wales all at good quantitative condition



22 at good chemical status

1,244km² of estuarine and coastal waters in good or better status



Over three years, partnership projects delivered **£4.4million** worth of improvements that contributed to:



600 farm assessments



533 fish easements

13 fish passes

554.7km improved access for fish



71km of fencing



850 soft bank revetment



74 habitat restoration schemes



5 children learnt about river habitats

All our activities place pressure on our water environment.

The top **5** issues are:

Physical modifications e.g. weirs, culverts



Historical mining activities e.g. metals



Rural pollution e.g. sediment and nutrients from agriculture



Point source pollution e.g. phosphate from waste water treatment works



Pollution from towns, cities and transport e.g. chemicals from urban and transport environments



How we are tackling these issues

We are aiming for a minimum increase to achieve 42% of water bodies to meet good status by 2021. We will work with the Liaison Panels, partners and organisations to develop a delivery plan. These groups are absolutely key to the success of the delivery of improvements as we cannot do it alone.

To find out more go to:

<https://naturalresources.wales/water/quality/?lang=en>

A list of national and local measures can be found on waterwatchwales.naturalresourceswales.gov.uk/en/