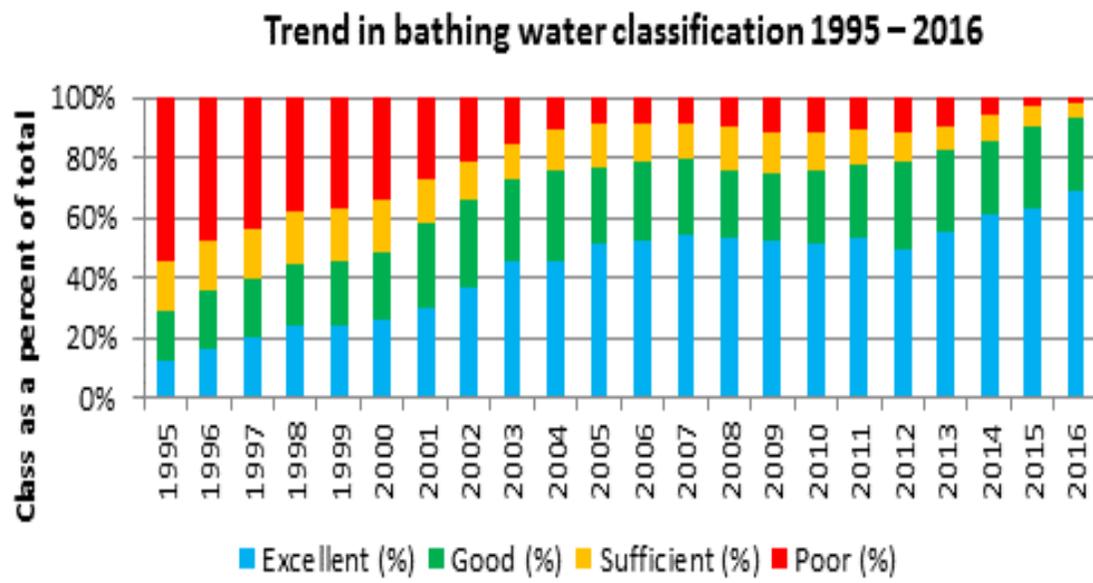
A large, light blue graphic of a stylized person with arms raised, holding a globe. The person is composed of simple geometric shapes, and the globe is a circle with a white outline. The entire graphic is set against a white background.

Water Industry Planning

Achieving good outcomes for people and the environment

Richard Thompson
Environment Agency

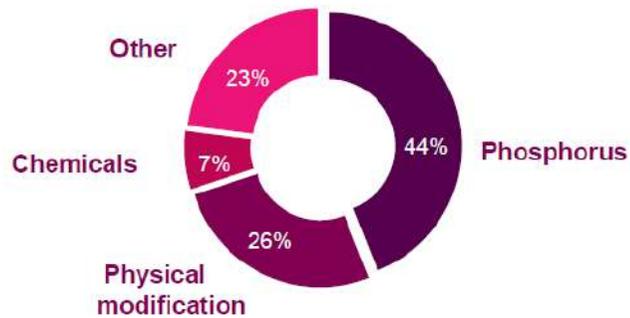
What has PR ever done for us?



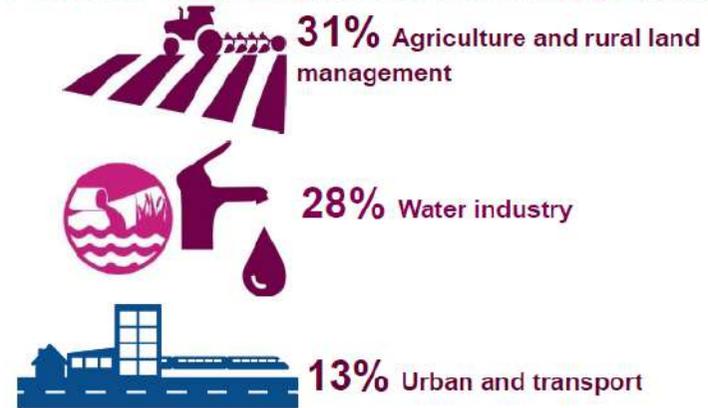
What are the current challenges?

Reasons for not achieving good status

Top 3 pressures preventing waters reaching good status



Top 3 sectors contributing to waters not reaching good status



Strategic Policy Statement

- Government (Defra) advice to Ofwat for PR19. Focuses on two priorities:
 - Securing long term resilience
 - Protecting customers
- Consultation from 14 March – 11 April 2017

Ofwat PR19 methodology

- Ofwat will set out expectations for the information each water company should include in its business plan and how it will review and challenge those plans
- Consultation in July 2017

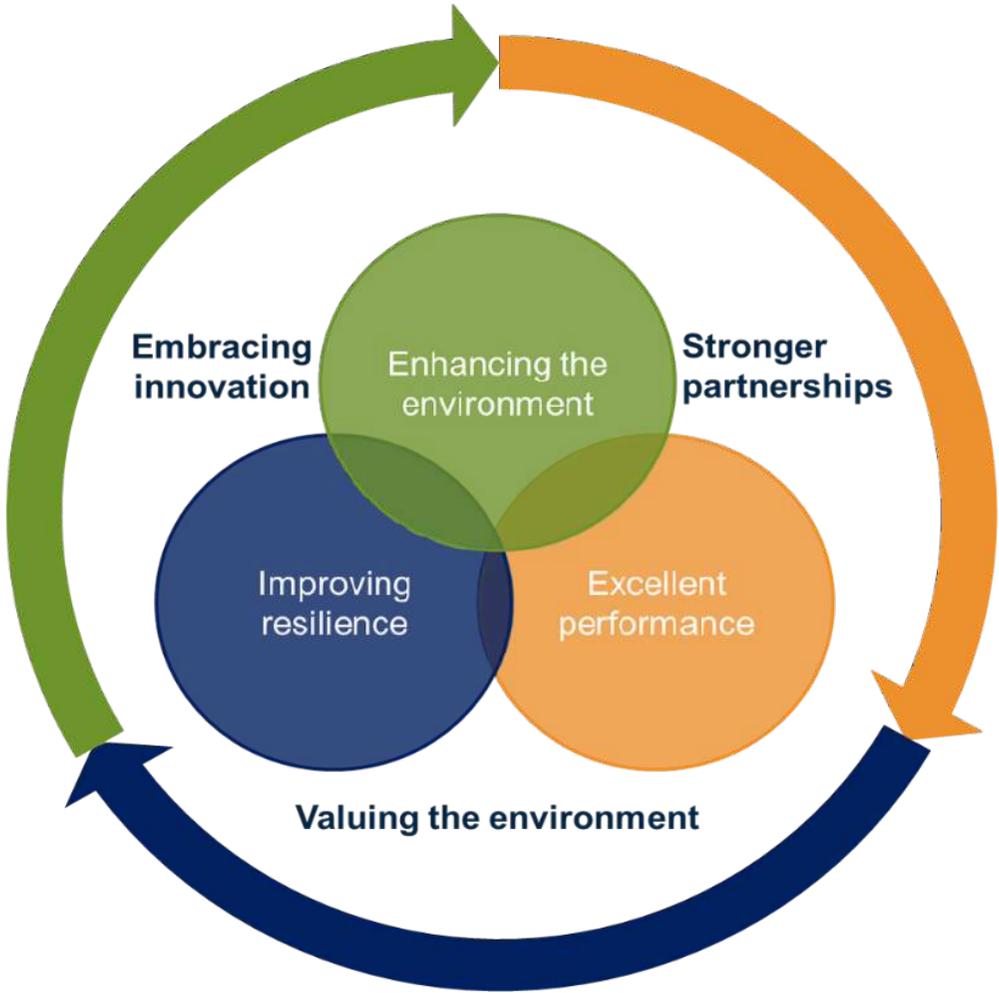
Water Industry Strategic Environmental Requirements

- Our joint strategic advice with Natural England on obligations and expectations for the water industry in PR19. Previously this was issued by Defra though a 'Statement of Obligations'
- To be published in July 2017

Water Industry National Environment Programme

- The programme of enhancements needed to meet statutory environmental requirements
- Co-developed between water companies, Environment Agency and Natural England
- 3 releases – March 2017, September 2017, March 2018

What outcomes do we want water companies to achieve?



Opportunities for collaboration and partnership

Managing pollution and enhancing water quality, river flows and biodiversity and habitats.

Improving resilience of water company assets where they are at risk of flooding, coastal erosion and water outages.



Reducing flooding where the public sewer network is part of the source or pathway.

Creating capacity within water and wastewater networks and improving water efficiency to accommodate future development.

EA / NE strategic advice for water companies

- ➔ We expect others to play their part and work with water companies to make the water environment better for people and wildlife
- ➔ Partnerships with others who use and depend on water can drive more sustainable, resilient options
- ➔ Consider how natural capital accounting can inform water industry planning
- ➔ Further embed the catchment based approach
- ➔ Engage widely with other stakeholders and partners and base decisions on local priorities and needs

Maximising opportunities and outcomes

- Timing is key
- Consider the customer
- Think long term

- How can the EA help you to engage with water companies?
- How do we establish innovative thinking as 'business as usual'?
- What examples can we share more widely as good practice?