

# Environmental Performance Assessment

Yorkshire Water Performance Update

ITEM 5



YorkshireWater

# What is the Environmental Performance Assessment?

- The Environment Agency's annual Environmental Performance Assessment (EPA) assesses the performance of the 9 water and sewerage companies in England.
- It was introduced in 2011 and measures performance associated with reducing pollution incidents, complying with discharge permits for sewage treatment and water treatment plants, delivering environmental improvement schemes and providing secure supplies of water.
- Companies are given a rating out of four stars to summarise performance.

Self-reported pollution incidents (%)



AMP<sup>2</sup>/ NEP<sup>3</sup> scheme delivery (%)



Security of supply index (SoSI)



Overall performance star rating (out of 4)



Total pollution incidents per 10,000km<sup>2</sup> (actual)



Serious pollution incidents per 10,000km<sup>2</sup> (actual)




Discharge permit compliance % (failing sites)



# Yorkshire Water Performance in 2018

We last updated the committee in January, following the publication of the EPA for 2018.

We were clear at the time that the performance wasn't reflective of where we wanted to be and we put measures in place to improve performance, including spending an additional £50m on pollution improvements.

Indicator	2018
Total Pollutions	44
Serious Pollutions	2.3
Discharge Permit Compliance	97.5
Pollution Self Reporting	73
NEP Delivery	100
Security of Supply Index	100
Overall Rating	Poor 

# Yorkshire Water Performance in 2019

The EPA for 2019 was published in September (delayed from July due to Covid-19).

Our pollution performance improved significantly and we achieved a three star rating meaning our performance is classed as good.

Indicator	2018	2019
Total Pollutions	44	35
Serious Pollutions	2.3	1.3
Discharge Permit Compliance	97.5	97.5
Pollution Self Reporting	73	73
NEP Delivery	100	99.2
Security of Supply Index	100	100
Overall Rating	Poor ★ ★ ☆ ☆	Good ★ ★ ★ ☆

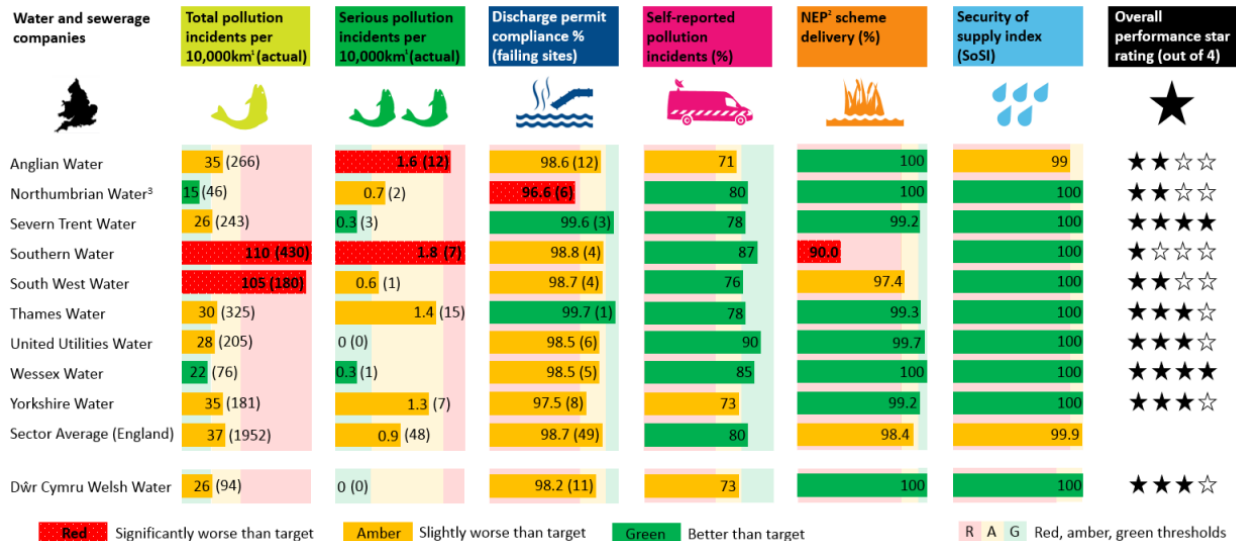
# 2019 Performance Across The Industry

In 2019 two companies achieved a four star rating.

Four companies (including Yorkshire Water) were rated three stars.

Three companies were rated two stars.

One company was rated one star.



# Yorkshire Water Performance in 2020

The EPA covers performance during the calendar year, so whilst the 2019 EPA has just been published, we are almost at the end of the measurement year for the 2020 EPA.

Despite the challenges caused by Covid-19, performance this year has been very good.

Indicator	2018	2019	2020*
Total Pollutions	44	35	20*
Serious Pollutions	2.3	1.3	0.6*
Discharge Permit Compliance	97.5	97.5	99.1*
Pollution Self Reporting	73	73	82*
NEP Delivery	100	99.2	100*
Security of Supply Index	100	100	100*
Overall Rating	Poor ★ ★ ★ ☆ ☆	Good ★ ★ ★ ★ ☆	Leading* ★ ★ ★ ★ ★

\*Figures up to Sept 2020. EPA is measured up to 31<sup>st</sup> Dec so the position could change.



# 2021 and beyond

From 1<sup>st</sup> January 2021 a new methodology will be introduced for the EPA.

The new methodology increases the thresholds, making it harder to achieve the higher ratings.

The first EPA using the new methodology will be published in 2022.



# Thank You