

Research and analysis: Future of the sea: the future of marine biodiversity

This report summarises the evidence for trends in marine biodiversity and the implications for the UK and the Overseas Territories. It explores:

- the main drivers of biodiversity loss including climate change and overexploitation
- how this loss impacts the benefits that humans gain from the natural environment

It was commissioned as part of the Foresight [Future of the Sea project](#).

Research and analysis: Future of the sea: impacts of sea level rise on the UK

This report summarises the evidence for how sea level rise is expected to affect the UK and the ways to manage increased coastal flood risk. It includes:

- future sea level rise scenarios and associated sources of uncertainty
- current and projected impacts of sea level rise for infrastructure, businesses and communities
- possible responses

It was commissioned as part of the Foresight [Future of the Sea project](#).

Research and analysis: Future of the sea: hazardous chemicals and physical contaminants

This report summarises what is known about the presence of pollution in the UK and its Overseas Territories, and its impacts. It explores:

- the current levels of chemical and physical pollutants (such as radioactivity, noise, light pollutants) and likely future trends
- the implications of pollution for marine biodiversity, fisheries and seafood
- international and regional legislation to regulate pollutants

It was commissioned as part of the Foresight [Future of the Sea project](#).

Notice: JW: decision on licence application

The Environment Agency notifies the public of the decision made on certain applications for the abstraction or impoundment of water.

This decision statement explains:

- who has made the application
 - what decision has been made
 - how the decision has been made
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Press release: Doncaster scrap firm fined for illegal activity in Tyne & Wear

A Doncaster-based scrap car dismantling and salvage firm has been ordered to pay nearly £25,000 for breaking environmental laws at a site in Tyne & Wear.

Motorhog Ltd, which used the now-closed site on Wallsend Road in North Shields, to depollute and bale end of life vehicles, repeatedly broke the terms of its environmental permit. Yesterday (29 November 2017) the company, which continues to operate sites in Leeds, Doncaster and Hull, was fined £20,000 by North Tyneside Magistrates' Court after pleading guilty to two of three charges. It was also ordered to pay £4,936.88 costs.

The prosecution was brought by the Environment Agency after officers spent a significant amount of time attempting, unsuccessfully, to bring the site into compliance.

Environment Agency Officers visited the site on 1 December 2015 to assess

permit compliance after several breaches were identified during a previous inspection. During the visit they identified further permit breaches, against which they issued two enforcement notices.

The first gave Motorhog Ltd until 8 February 2016 to carry out maintenance to the vehicle baler so it could operate without spilling or leaking potentially polluting materials. It also required the company to clean all observed spillages on site and keep appropriate records.

The second notice required Motorhog Ltd to either ensure the concrete surface where the vehicle baler operated was compliant with permit requirements or to move the baler to a more suitable area. The firm was given until 11 April 2016 to comply.

Environment Agency Officers visited the site again on 2 March and 12 April and noted failure to comply with each of the orders. They also noted unattended spills throughout the site, including fluids visibly leaking from the baler onto the surface below where there was no sealed drainage.

Environment Agency spokesperson, Rachael Caldwell, said:

I hope that Motorhog Ltd takes a long hard look at its operations across the north to ensure that all its sites are compliant and its staff are properly trained.

The regulations exist to protect the environment and local communities from the risk of harm. Vehicles contain liquids that are harmful to the environment and they must be dealt with correctly.

We will not hesitate to take action against any operator that repeatedly breaks the law and disregards its environmental obligations.